

ISSUE 06

GET SMART GET CONNECTED

OVER 200 SMART HOME PRODUCTS TO CONNECT YOUR HOME

The very latest in smart technology
from the biggest brand names



YOUR GUIDE TO
SMART HOME
PRODUCTS



SMART HEATING



SMART SECURITY



SMART ELECTRICAL



SMART AUTOMATION



SMART LIGHTING



SMART BATHROOMS



YOUR
ELECTRICAL
EXPERTS

GET SMART, GET CONNECTED
[CEF.CO.UK/GETSMART](https://cef.co.uk/GETSMART)

SMART HOMES



SMART HEATING

PAGES: 10 - 19



WARM UP TO A SMARTER HOME:
MAKE SURE YOU NEVER WALK
INTO A COLD HOUSE AGAIN



SMART SECURITY

PAGES: 20 - 43



STAY SAFE WITH A SMARTER HOME:
FOR THAT EXTRA LAYER OF
PROTECTION AND PEACE OF MIND



SMART ELECTRICAL

PAGES: 44 - 61



SWITCH ON TO A SMARTER HOME:
DEVICES TO POWER AND CONTROL
YOUR HOME

GET SMART, GET CONNECTED

Demand for smart, connected devices is growing as people seek to create the smart home of their dreams.

But with so many options available, finding the right product isn't always easy.

That's why we've created this guide; to help you understand the breadth of possibilities and source the technology and devices

available to make a smart home a reality. Connected living is increasingly seen as an answer to today's busy lifestyles – offering time saving solutions to control everything in the home, from heating and lighting to appliances

and security. Whether you're undertaking a complete specialist smart installation or simply adding a single product, CEF has everything you need to get connected. With great deals from leading brands, the latest smart connected products are available now across the CEF network and online at cef.co.uk



SMART LIGHTING PAGES: 62 - 73



LIGHT UP WITH A SMARTER HOME:
PERSONALISE THE LOOK AND FEEL
OF YOUR HOME



SMART BATHROOMS PAGES: 74 - 77



FEEL RELAXED IN A SMARTER HOME:
CUSTOMISE YOUR BATHROOM AND NEVER
EXPERIENCE A COLD SHOWER AGAIN

**WITH MORE
PRODUCTS ENTERING
THE MARKET,
CONNECTED LIVING
IS NO LONGER AN
EXPENSIVE DREAM
BUT AN AFFORDABLE
REALITY**

A CONNECTED HOME

With the products in this catalogue you can create the ideal smart home.

Every room in your house can be connected and controlled remotely, from heating and lighting to appliances and security, via a smart hub and a virtual assistant like Amazon Alexa or Google Assistant.

**CONNECTED LIVING IS
NO LONGER AN EXPENSIVE DREAM
BUT AN AFFORDABLE REALITY**

Get alerts via your smart speaker while you're indoors, or sent to your mobile devices when you're away to feel in control of your home at any time.




Pg. 31 **HIVE VIEW**



HIVE

Pg. 15 **NEST LEARNING THERMOSTATS - 3RD GEN**



Nest






Pg. 48 **SMART SERIES 2 GANG SOCKETS**



Lightw@ve

TOTAL CONTROL

Look out for the icons to see which product types you can control

-  **SMART HEATING**
Make sure you never walk into a cold house again
-  **SMART SECURITY**
For that extra layer of protection and peace of mind
-  **SMART ELECTRICAL**
Devices to power and control your home
-  **SMART LIGHTING**
Personalise the look and feel of your home
-  **SMART BATHROOMS**
Customise your bathroom and never experience a cold shower again

Pg. 7 **GOOGLE NEST HUB MAX**



Google

GOOGLE NEST HUB



Control your connected home in one view

Voice-control compatible devices – seeing and controlling them all in a single view means no more switching between apps.

Touchscreen

Google Nest Hub has a 7" touchscreen display so you can see everything in one view, whether it's your appointments, shopping list or reminders, and you can easily view video content.

Set up personalised routines

Opt to always keep your latest events and reminders displayed. You can set up custom routines with compatible smart devices too.

Get answers

Some questions are better answered with a video. Just say "Hey Google, show me how to cut a pineapple" to see how.

Crystal-clear sound

Enjoy songs and videos on a richly detailed full-range speaker.

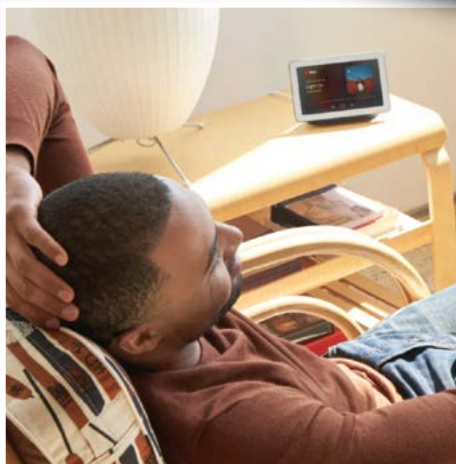
View Google Photos

Use your voice to show any of your pictures in Google Photos. You can see your favourite albums on its display too.

Control by voice or touch

Two far-field microphones detect your voice from across the room, so you can control your Google Nest Hub while you're doing other things, or streaming music. Alternatively, its touch-sensitive screen puts control at your fingertips.

| Code | Colour |
|-----------|----------|
| 2598-8578 | Chalk |
| 2598-8575 | Charcoal |



ONLY
£64.95
+VAT



GOOGLE NEST HUB MAX



Face Match

Google Nest Hub Max recognises your face and delivers personalised notifications and information.

- 6.5 Megapixel camera also acts as a security camera
- Face and voice match recognition
- 10" LCD touchscreen with ambient light sensor for viewing photos and video
- Stereo speakers and 3" subwoofer
- Personalised homescreen lets you see the latest news, weather and travel updates
- Control compatible smart home devices around your home

Video Calls

Stay in touch with family and friends via the built-in 6.5 megapixel camera [requires Google Duo account].

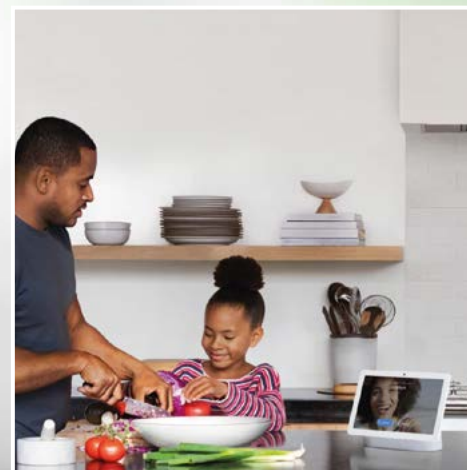
- Bluetooth connection for audio playback
- Stream music from popular services like Google Play, Spotify etc [may require subscription].
- Compatible with Nest Hello Video Doorbell – sold separately [2598-8344]
- Warranty: 2 Years

"HEY GOOGLE, CALL AMY"

[NO EXTRA HARDWARE REQUIRED]



| Code | Colour |
|-----------|----------|
| 2598-8581 | Chalk |
| 2598-8584 | Charcoal |



ONLY
£179.95
 +VAT



**390 STORES
NATIONWIDE**



**OVER 35,000
PRODUCTS ONLINE**



**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**

GOOGLE NEST MINI



Small and mighty

Say hello to Google Nest Mini. A compact smart speaker with the Google Assistant built-in. So, whenever you need help, it's by your side.

- Voice Match recognises your voice, bringing you personalised information on news, weather, traffic, sports, calendar, timers and alarms
- Play music, make phone calls, listen to audio books and control compatible smart home devices
- Improved sound quality, deeper base and more accurate voice recognition
- Portable, take the Google Nest Mini with you anywhere
- Guarantee: 1 Year

JUST SAY
"HEY
GOOGLE"

Includes:

- Wall mount

| Code | Colour |
|-----------|----------|
| 2598-8560 | Chalk |
| 2598-8563 | Charcoal |



Charcoal



Play music by Queen

Turn up the volume

Play the latest news

Play some music on Spotify

ONLY
£39.95
+VAT



GOOGLE NEST WI-FI



- Mesh Wi-Fi blankets your home with fast and reliable Wi-Fi and minimises buffering
- Router and Point can support up to 100 smart devices each
- Add Wi-Fi Points throughout your home to extend Wi-Fi connection
- Each Wi-Fi Point doubles as a speaker and has Google Assistant built-in
- Automatic updates consistently improve performance and security



| Code | Description | Price |
|-------------------------|-----------------------------|----------------|
| 2598-8590 | Nest Wi-Fi Router | £124.95 |
| 2598-8593 | Nest Wi-Fi Router and Point | £199.95 |
| Additional Wi-Fi Points | | |
| 2598-8587 | Nest Wi-Fi Point | £107.95 |



FROM
£124.95
 +VAT

SMART HEATING

WARM UP TO A SMARTER HOME

Be part of the next generation of temperature control. Intelligently designed to heat your home just how you like it, smart heating is an energy and cost saving solution.

You can say goodbye to rising energy bills and rigid set temperatures with the latest in smart heating technology.

The popularity of smart heating shows no sign of slowing, and the yearly rate of adoption is expected to continue to grow.

Temperature adjustments are easier than ever with smart device control and voice operation available across a number of products. All smart heating technology delivers lower energy usage, a must have for all heating devices since the introduction of Lot 20 – the EU's new measure to reduce the energy used by products that heat our homes.

A number of products also include geolocation, automatically switching the heating on when you're on your way home so it's the correct temperature when you arrive. These features let you keep your home warm without wasting energy while no one is at home.

TEMPERATURE ADJUSTMENTS ARE EASIER THAN EVER WITH SMART DEVICE CONTROL AND VOICE OPERATION IS AVAILABLE ON CERTAIN PRODUCTS

WITH SMART HEATING YOU CAN...



Control your heating from anywhere, so that you never get home to a cold house



Adjust central heating temperature remotely to give you greater comfort and convenience



Control the temperature of individual radiators - fine tuning comfort room by room



Save energy and feel the benefits in your wallet with less energy wastage

Maintaining the right temperature for everyone in a busy household can be challenging, but some smart heating products cleverly adapt to where they are placed in the house, learning household behaviours to heat up or cool down in particular rooms or at certain times of the day – perfect for domestic and small commercial projects.

Although some products are easy to install, professional fitting is recommended as installation may require attaching to existing electrical wiring, mounting on a wall, testing functionality and connecting to Wi-Fi.

Pg. 18

HAVERLAND ECO-DRY
GPS ELECTRIC RADIATORS

HAVERLAND



YOUR KEY TO SMART HEATING



Control heating remotely



Smart heating

Can predict when to turn heating on



Easy to install



Saves money

Energy saving - can save £'s on bills



Wi-Fi enabled



Open window technology

Automatically turns off heating when a window or door is opened



Smart learning

Automatically learns your usage and preferences and adjusts accordingly



Manual boost

Temporarily increase temperature at any time via product, smartphone app or smart hub



Automatic frost protection

Stops your heating system from freezing up automatically during colder weather



Controls hot water

Able to control the hot water within a heating system using a separate hot water tank



Zonal heating system

Lets you control the temperature of multiple areas independently



Schedule

Set schedules to turn devices or appliances on or off automatically



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NATIONWIDE**



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PRODUCTS ONLINE**



**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**

SMART WI-FI THERMOSTATS



Simple programming via your smartphone, tablet or PC.

Use your Netatmo thermostat to change your home's temperature from your bed or from the other side of the world.

Control your heating from anywhere

Modify the temperature remotely from your smartphone, tablet or PC. Program your heating to ensure you always return to a warm house.

Includes:

- Thermostat
- Mobile stand and wall bracket
- Relay
- Boiler adaptor

Smart heating for better home comfort

Auto-Adapt: Predicts when your heating must come on so you'll never be cold.

Auto-Care: You are informed when the thermostat detects a problem with your heating.

- Mains adaptor
- Mounting plate
- 4 x Colour adhesive strips
- 3 x Batteries: AAA



PERSONALISE YOUR NETATMO THERMOSTAT WITH FOUR COLOUR OPTIONS



| Code | Description | 1+ |
|-----------|---|---------|
| 2583-8503 | Smart Thermostat | £119.95 |
| 2635-2262 | Smart Modulating Thermostat for OpenTherm Boilers | £219.95 |

Netatmo pro



Visit cef.co.uk for video demonstration

FROM
£119.95
+VAT

SMART WI-FI RADIATOR THERMOSTAT

2583-8491



Use in conjunction with the Netatmo Smart Wi-Fi thermostat

to take control of individual radiators and save even more energy.

Save energy without compromising on comfort

Fitted on hot water radiators, Netatmo smart thermostats regulate heating on a room by room basis.

Manual boost

Temporarily increase the temperature of a room at any time by manually turning the valve or adjusting its temperature from the app.

Individual room comfort

Fine tune your comfort temperature and heat according to individual room use.

Includes:

- Smart radiator thermostat
- 6 x Radiator adaptors
- 4 x Colour adhesive strips
- 2 x Batteries: AA



PERSONALISE YOUR NETATMO SMART VALVE WITH FOUR COLOUR OPTIONS



Netatmo pro



Visit cef.co.uk for video demonstration

ONLY
£57.95
+VAT

WISER THERMOSTAT KIT 2

2301-7123



- A 2 channel, easy to install multi-zone heating system
- Set schedules and boost your heating via the Wiser Heat app
- Control up to 16 heating zones and 32 devices
- Standard backplate for easy installation
- Eco Mode maximises efficiency and reduces energy usage
- OpenTherm® technology



Kit contents:

- Room thermostat
- Thermostat stand
- Thermostat wall bracket
- 2 Channel heat hub
- OpenTherm® module
- Wallplate
- 2 x Batteries: AA



ONLY
£109.95
+VAT

Drayton
by Schneider Electric

WISER MULTI-ZONE KIT 2

2301-7132



- A 2 channel, easy to install multi-zone heating system
- Control each individual room temperature using the Wiser radiator thermostats
- Set schedules and boost your heating via the Wiser Heat app
- Control up to 16 heating zones and 32 devices
- Standard backplate for easy installation
- Eco Mode maximises efficiency and reduces energy usage
- OpenTherm® technology



Kit contents:

- 2 x Radiator thermostats
- Room thermostat
- Thermostat stand
- Thermostat wall bracket
- 2 Channel heat hub
- OpenTherm® module
- Wallplate
- 2 x M30 x 1.5 mm Ring nuts
- 2 x Drayton valve adaptors
- 2 x Danfoss RA valve adaptors
- 6 x Batteries: AA



ONLY
£181.95
+VAT

Drayton
by Schneider Electric

ROOM THERMOSTAT

2301-7135



- 2.4" Multi-Colour LCD screen
- Humidity sensor
- Set schedules and boost your heating via the Wiser Heat app
- 3 Capacitive touch buttons
- Works with all Wiser Kits and Wiser Heat Hub



Includes:

- Room thermostat
- Thermostat stand
- Thermostat wall bracket
- 2 x Batteries: AA



ONLY
£72.75
+VAT

Drayton
by Schneider Electric

RADIATOR THERMOSTAT

2301-7138



- Zone every room by adding Wiser radiator thermostats to your Wiser heating system
- Unique twist top enabling you to boost temperatures
- Set schedules and boost your heating via the Wiser Heat app
- Open window detection
- Only compatible with Wiser kits



Includes:

- Radiator thermostat
- M30 x 1.5 mm Ring nut
- Drayton valve adaptor
- 2 x Batteries: AA



ONLY
£38.50
+VAT

Drayton
by Schneider Electric



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HIVE ACTIVE HEATING V3 SMART THERMOSTATS



Take control of your heating anytime, anywhere.

Hive Active Heating makes controlling your heating easy from your smart device or PC.

- Save money on your heating bills by never having to heat an empty home
- Program up to 6 heating events per day to suit your lifestyle
- Heating boost for up to 6 hours
- Improved ZigBee chip provides stronger wireless connection
- Automatic frost protection helps prevent frozen pipes
- Geolocation sends heating alerts when you leave or return home
- Create additional zones with Hive Multizone
- Holiday mode – input your holiday dates and your Hive Smart Thermostat will adjust your heating schedule
- Guarantee: 1 Year

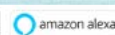
Includes:

- Receiver
- Thermostat
- 4 x Batteries: AA

| Code | Description | Price |
|-------------|--------------------------------------|---------|
| 2693-8228 | Heating Only [Hub included] | £149.25 |
| 2693-8231 | Heating and Hot Water [Hub included] | £149.25 |
| Accessories | | |
| 2597-9581 | Heating and Hot Water – Multizone | £84.95 |
| 2597-9590 | Hub Replacement | £69.95 |



Visit cef.co.uk for video demonstration



ONLY
£149.25
+VAT

HIVE RADIATOR THERMOSTAT



- Fine tune your ideal temperature, room-by-room
- Compatible with most standard thermostatic radiator valves
- Set heating schedules via the app
- Hive Hub required for smart control – sold separately [2597-9590]

Includes:

- Smart thermostatic radiator valve head
- 2 x Batteries: AA
- 2 x Valve body adaptors [M30 and Danfoss RA]

| Code | Description | Price |
|-----------|------------------------------------|--------|
| 2597-9584 | Radiator Valve Head | £44.95 |
| 2597-9587 | Radiator Valve Head and Valve Body | £57.50 |



FROM
£44.95
+VAT



NEST LEARNING THERMOSTATS – 3RD GEN



The 3rd generation Nest Learning Thermostat learns what you like and creates a schedule for your home, helping you save energy and money. It can even control your hot water tank.

- Auto Schedule – Nest learns your routine and creates a weekly schedule based on your preferences
- Change the temperature from anywhere using your smart device, PC or voice assistant
- Don't heat an empty home – the Nest thermostat adjusts the temperature when you leave home
- The Nest Leaf teaches you to be more energy efficient to save more money on your bills
- Manually adjust the temperature by turning the dial on the device



| Code | Colour |
|-----------|-----------------|
| 2567-0167 | Black |
| 2567-0170 | White |
| 2567-0173 | Copper |
| 2567-0164 | Stainless Steel |

STAND
2296-7515

ONLY
£28.95
+VAT

* Price for stand only



Visit cef.co.uk for video demonstration



ONLY
£179.95
+VAT

WI-FI 2 CHANNEL SMART THERMOSTAT WITH RECEIVER

2642-0842



- Save money on your heating bills with accurate, smart control
- Retrofit existing, traditional thermostat controls
- Control heating and hot water separately with two-channel control via the switch or remotely via the app
- Load compensation efficiently monitors how much energy your boiler should use to reach, and maintain, your desired room temperature — preventing energy wastage
- Set daily / weekly schedules to suit your lifestyle
- Warranty: 7 Years



SECURE



ONLY
£70.50
+VAT



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AVAILABLE**



**FREE DELIVERY
LOCALLY**

DIMPLEX CONTROL: NEXT-GENERATION HOME HEATING

As the cold weather and dark nights draw in, make sure your customers are in complete control of their electric heating with Dimplex Control – the smart solution to home heating.

What is Dimplex Control?

Dimplex Control is the smartphone app that allows users to connect, combine and control their Dimplex heating appliances, including electric heaters and water cylinders.

Available to download on Android and iOS, Dimplex Control:

- Allows users to create heating zones in different parts of the home and control these or individual appliances from their smartphone or tablet, wherever they are
- Monitors energy usage - landlords and end users can track energy usage by heater, zone or site with an hourly, 7-day, 28-day and annual view
- Enables control of up to 20 connected Dimplex appliances

- Remote access - monitor and control your heating from anywhere in the world using the Dimplex Control app and a mobile data connection
- Support - see faults reported on the app and request help using service mode
- Works in tandem with the Dimplex Hub and is quick and simple to set up

All Dimplex Control installations require additional purchase of a Dimplex Hub to connect to compatible Radio Frequency [RF] Module to be fitted.

The Dimplex Hub connects to compatible products - the Dimplex Control app puts power into the hands of the user.

The Dimplex Hub is to help installers and contractors enhance their projects, ideal for landlords or tenants, whether they have no access to gas heating or are simply seeking greater control through a modern solution.

Dimplex will be introducing many more compatible products over the next few months, so it has never been a better time to familiarise yourself with this exciting new development from the market's leading electric heating manufacturer.

HUB

2606-9068



- Acts as the bridge between radio frequency Dimplex heaters and the app
- Quick and easy setup
- Connect 20 devices per hub
- Mounted: Wall or freestanding
- Warranty: 2 Years

Includes:

- AC Adaptor



Dimplex

ONLY
£134.95
+VAT

RADIO FREQUENCY MODULE

2606-9071



- Adds radio frequency communications to supported Dimplex heaters
- Requires Dimplex Hub – sold separately [2606-9068]
- Warranty: 2 Years



Dimplex

ONLY
£40.25
+VAT

QUANTUM HIGH HEAT RETENTION STORAGE HEATERS



- Customisable heating with four time and temperature settings per day
- SAP approved high heat retention storage heaters
- Requires Dimplex Hub for smart connectivity – sold separately [2606-9068]
- Digital thermostat for accurate heating control $\pm 0.2^{\circ}\text{C}$
- Open window technology
- Adaptive start: Anticipatory control
- Mounted: Floor [secured to wall]
- IPX4
- Complies with Lot 20
- Warranty: 2 Years [10 years on registration]



| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|---------|--------|----------------|
| 2595-2383 | 500W | 730 mm | 580 mm | 185 mm | £584.95 |
| 2595-2392 | 700W | 730 mm | 703 mm | 185 mm | £624.95 |
| 2595-2386 | 1 kW | 730 mm | 865 mm | 185 mm | £679.95 |
| 2595-2395 | 1.25 kW | 730 mm | 1069 mm | 185 mm | £764.95 |
| 2595-2389 | 1.5 kW | 730 mm | 1069 mm | 185 mm | £819.95 |

Includes:

- Wall bracket
- Support feet



Dimplex



FROM
£584.95
+VAT

Q-RAD ELECTRIC RADIATORS



- Dual-element technology for instant warmth
- Requires RF module [2606-9071] and hub [2606-9068] for smart connectivity – sold separately
- 24 / 7 Programmer
- Electronic thermostat for accurate heating control $\pm 0.2^{\circ}\text{C}$
- Adaptive start: Anticipatory control
- Open window technology
- Mounted: Wall
- IP24
- Complies with Lot 20

Includes:

- Wall bracket
- 1.3 m Cable

| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|--------|--------|----------------|
| 2613-3265 | 500W | 546 mm | 513 mm | 105 mm | £299.95 |
| 2613-3271 | 750W | 546 mm | 513 mm | 105 mm | £309.95 |
| 2613-3274 | 1 kW | 546 mm | 675 mm | 105 mm | £329.95 |
| 2613-3277 | 1.5 kW | 546 mm | 756 mm | 105 mm | £344.95 |
| 2613-3280 | 2 kW | 546 mm | 918 mm | 105 mm | £359.95 |



Dimplex



NOW WITH
2 YEARS WARRANTY

FROM
£299.95
+VAT



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LOCALLY**

DESIGNER XRI SELF-PROGRAMMING ELECTRIC RADIATORS



Energy saving, intelligent heating, linked with unique learning capabilities to ensure the correct temperature at the correct time with no programming setup.

Easy installation and setup

No complicated programming to master – simply plug in the XRI and leave it to do the rest.

Environmental awareness

Automatically adapts to environmental changes [for example, an open window] to reduce energy wastage.

The all seeing eye

Utilises the latest energy monitoring technology to automatically create programs based on how and when the area is used, and continuously adapts the schedule based on lifestyle changes.

Wi-Fi Capability

Connect to a smart box kit to control your heating from all over the world – sold separately [2191-0624]

| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|---------|--------|---------|
| 2343-5818 | 500W | 590 mm | 425 mm | 100 mm | £344.95 |
| 2343-5824 | 750W | 590 mm | 606 mm | 100 mm | £389.95 |
| 2343-5800 | 1 kW | 590 mm | 765 mm | 100 mm | £444.95 |
| 2343-5806 | 1.25 kW | 590 mm | 924 mm | 100 mm | £499.95 |
| 2343-5812 | 1.5 kW | 590 mm | 1083 mm | 100 mm | £524.95 |
| 2572-7563 | 1.8 kW | 590 mm | 1083 mm | 100 mm | £614.95 |



FROM
£344.95
+VAT

WI-FI SMART BOX KIT

2191-0624



- Remotely control your Designer XRI and Eco-Dry GPS electric radiators
- App is also available on a web based platform
- Connection range: 100 m

Kit contents:

- Smart box
- Plug and cable
- Ethernet cable



*Smartphone not included



ONLY
£96.25
+VAT

BUY, FIT
AND EARN!

Sign up for the Haverland League and earn extra cash...

Haverland League -

The installer loyalty scheme that gives you real rewards. For every Haverland product you buy, we give you cash in your pocket!



Register online at
haverland-league.co.uk/users/login

ECO-DRY GPS ELECTRIC RADIATORS



- Geolocation: Switches Off when you leave and On before you arrive home [requires Wi-Fi Smart Box Kit]
- Voice control via Amazon Alexa and Google Assistant [requires Wi-Fi Smart Box Kit]
- Control your heating from anywhere via your smart device with the Haverland app [requires Wi-Fi Smart Box Kit]
- Wi-Fi Smart Box Kit is required for smart functionality, geolocation and voice control functionality – sold separately [2191-0624]
- Natural stone resistance with high thermal inertia
- Built-in energy monitor
- Daily programming, hour by hour and manual programming function
- Open window technology
- Adaptive start: Anticipatory control
- Easy to use lockable keypad
- Safety thermal limiter
- Manual boost function: 2 hrs
- Built-in safety thermal limiter
- Mounted: Wall
- IP24
- Complies with Lot 20
- Electronic guarantee: 3 Years
- Radiator block seal guarantee: 20 Years

Includes:

- Wall bracket
- Prewired cable

| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|---------|-------|----------------|
| 2572-7554 | 600W | 580 mm | 445 mm | 94 mm | £288.95 |
| 2572-7557 | 900W | 580 mm | 605 mm | 94 mm | £363.95 |
| 2572-7545 | 1.2 kW | 580 mm | 765 mm | 94 mm | £429.95 |
| 2572-7548 | 1.5 kW | 580 mm | 924 mm | 94 mm | £459.95 |
| 2572-7551 | 1.8 kW | 580 mm | 1083 mm | 94 mm | £508.50 |



FROM
£288.95
+VAT

D SERIES DIGITAL RADIATORS WITH WI-FI



Digital connected electric radiator with low consumption

- Built-in Wi-Fi and home automation with Alexa compatibility
- Control and programming from smartphone
- Energy saving functions
- Optimised design for natural convection
- Measure and set cost and consumption limits
- Warranty [body]: 20 Years
- Warranty [electrical]: 3 Years



Control your system, review and limit your consumption from your smartphone.



Black

| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|---------|-------|----------------|
| 2078-4484 | 330W | 585 mm | 350 mm | 97 mm | £274.95 |
| 2078-4499 | 550W | 585 mm | 510 mm | 97 mm | £344.95 |
| 2078-4505 | 770W | 585 mm | 675 mm | 97 mm | £429.95 |
| 2078-4508 | 990W | 585 mm | 835 mm | 97 mm | £494.95 |
| 2078-4511 | 1.21 kW | 585 mm | 992 mm | 97 mm | £544.95 |
| 2078-4514 | 1.43 kW | 585 mm | 1160 mm | 97 mm | £604.95 |
| 2078-4517 | 1.6 kW | 585 mm | 1320 mm | 97 mm | £674.95 |

White

| Code | Power Rating | Height | Width | Depth | Price |
|-----------|--------------|--------|---------|-------|----------------|
| 2078-4367 | 330W | 585 mm | 350 mm | 97 mm | £254.95 |
| 2078-4370 | 550W | 585 mm | 510 mm | 97 mm | £324.95 |
| 2078-4433 | 770W | 585 mm | 675 mm | 97 mm | £404.95 |
| 2078-4442 | 990W | 585 mm | 835 mm | 97 mm | £464.95 |
| 2078-4454 | 1.21 kW | 585 mm | 992 mm | 97 mm | £514.95 |
| 2078-4463 | 1.43 kW | 585 mm | 1160 mm | 97 mm | £569.95 |
| 2078-4469 | 1.6 kW | 585 mm | 1320 mm | 97 mm | £634.95 |



FROM
£254.95
+VAT



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LOCALLY**

SMART SECURITY

STAY SAFE WITH A SMARTER HOME

Smart security solutions offer an extra level of protection and peace of mind over traditional home security systems.

Gone are the days where sticking a phony security camera outside a building was thought to be enough of a deterrent to thieves. Today, homeowners and businesses alike are taking their security measures seriously. This is partly due to the great range of simple to use, easy to install and, let's face it, aesthetically pleasing products on offer.

37% OF CONSUMERS SEE SECURITY AS THE BIGGEST BENEFIT OF SMART HOME TECHNOLOGY

There is now a huge range of security products that don't call for complicated, disruptive wiring, and can stream footage directly to a mobile app. There's no need for a 'security station' inside the house when there's a perfectly good screen in your pocket.

Door locks, too, are moving on from the traditional lock-and-key to voice, fingerprint or app control – and with a huge range of products requiring professional installation, smart security is an opportunity that shouldn't be missed.

WITH SMART SECURITY YOU CAN...



Get set up with connected and wireless security for the entire home, all under one app



Receive alerts to your smart device for peace of mind, wherever you are



Forget worrying about lost keys with a keyless lock. Stay in control and access your home all through your smartphone



Save money on monitoring fees and increase the value of your home with intelligent security

Unlike older security systems, most smart security systems don't require monitoring fees, subscriptions or security stations at home – they stream straight to smart devices, making them more accessible for domestic projects and a great 'up sell' when working on extensions or high-end refurbishments.

YOUR KEY TO SMART SECURITY



Wi-Fi enabled



Smart device control
Programmable smartphone or tablet app



Easy to install



Wireless



Alerts
Receive alerts directly to your smartphone or tablet



Cloud storage
[may be subject to subscription fees]



Live view
Check what's happening at anytime - wherever you are any time



Movement detection



Audio alarm
Sounds an audible alarm when triggered or when a tamper attempt has been detected



Two-Way audio
Hear and speak through the same device



Link up
Can link to other smart devices for increased automation



Pg. 30 NEST HELLO VIDEO DOORBELL

Google Nest



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CONEXIS® L1 SMART LOCKS



Stay in complete control of your home with this easy to install keyless smart door lock. The first of its kind to be British Kitemark approved, with a Conexis® L1 Smart Lock you can share access to your home from anywhere in the world without having to worry about keys.

Say goodbye to keys – With Conexis® L1 your smartphone is now your key. There's no need to leave keys under the mat or worry about the hassle of replacing them if they go missing.

Stay in control – Send mobile keys to family and friends. Choose to give access for a few weeks or hours – it's up to you. You can even revoke mobile keys, key cards, key tags and phone tags in an instant. [5 Mobile keys included – Additional mobile keys can be purchased via the app.]

Know who comes and goes – Have peace of mind knowing your loved ones are home safely. When using mobile keys you can receive a notification informing you they are home.

The Yale Conexis® app – Configure, control and unlock your smart door lock from your smartphone. Give family and friends access by sending a virtual key to their smartphone and keep track of who comes and goes.

- Easy to fit – Get your smart door lock up and running in no time
- Tamper alarm – Protected by an internal alarm
- Battery powered – No wires, no hassle.

British Kitemark Approved – The Conexis® L1 is the first ever smart lock to be British Kitemark approved, ensuring both the mechanical and electronic security is of the highest standard. [TS621:2018]



Includes:

- Conexis® L1 smart door lock
- Key card
- Key tag
- 4 x Batteries: AA
- Fixing pack

| Code | Finish |
|-----------|----------------|
| 2481-8485 | Black |
| 2481-8482 | White |
| 2467-3534 | Chrome |
| 2467-3540 | Polished Brass |
| 2467-3537 | Satin Nickel |



* When linked with a Yale smart home alarm system / Samsung smart things hub via lock module.



ONLY
£166.50
 +VAT

KEYLESS CONNECTED SMART LOCKS



The Keyless Connected Smart Lock offers complete control over how you lock your home; using either a PIN code, key card, key tag, remote fob or smartphone [*when connected to a smart home system]. Plus, you can easily add and remove users, deciding who and when people have access to your home.

- One-touch control – unlock your door with one simple tap
- Tamper alarm – protected by an 80 dB[A] internal alarm
- Enhanced encrypted security to prevent unauthorised access
- Time controlled user codes
- Use a mix of up to 20 PIN codes, key tags and key cards
- 24 hour PIN code for visitor access
- Battery powered – no wires, no hassle
- Compatible with most 60 mm back-set nightlatches
- Guarantee: 2 Years

Includes:

- Keyless connected smart lock
- Key tag
- Fixing pack
- Key card
- 4 x Batteries: AA

| Code | Finish |
|-----------|----------------|
| 2111-6761 | Chrome |
| 2467-3543 | Satin Nickel |
| 2467-3546 | Polished Brass |



* When linked with a Yale smart home alarm system / Samsung smart things hub via lock module.



ONLY
£82.95
+VAT

ACCESSORIES

- Pack of 2



2467-3549



2467-3552



2467-3555

| Code | Description | Price |
|-----------|-------------|-------|
| 2467-3549 | Key Tags | £7.95 |
| 2467-3552 | Phone Tags | £7.95 |
| 2467-3555 | Key Cards | £7.75 |

FROM
£7.75
+VAT

MODULES

Sync Modules – The Yale Sync Module creates a link between your smart door lock and your Yale Sync Alarm, making your home security even smarter.

Z-WAVE Module 2 – Allows you to control your Yale smart door lock from anywhere in the world when linked with a Z-Wave hub such as Samsung Smart Things.

Remote Fob and Module Kit – Open your door from up to 10 m away with just one click of the easy to use Remote Fob. Compatible with: Yale Conexis® L1 Smart Lock and Yale Keyless Connected Smart Lock.

Remote Key Fob – Yale smart door locks work with up to five remote fobs at one time, so additional remote fobs are an ideal way to give access to family members or trusted visitors.

| Code | Description | Price |
|-----------|---------------------------|--------|
| 2574-4216 | Sync Module | £42.95 |
| 2467-3567 | Z-Wave Module 2 | £46.95 |
| 2467-3561 | Remote Fob and Module Kit | £46.95 |
| 2467-3564 | Remote Key Fob | £24.50 |



2574-4216



2467-3564



2467-3567

FROM
£24.50
+VAT

SYNC SMART HOME ALARMS



The Sync smart home alarm puts you firmly in control, giving you peace of mind that your home is secure and protected.

Check in from anywhere in the world and receive alerts and notifications when your alarm is triggered so you'll always be in the know. The handy geolocation feature reminds you to set the alarm when you're leaving home, giving you one less thing to worry about.

Intelligently connected, the Sync Smart Home Alarm works with Philips Hue, Amazon Echo, Google Home and Apple Watch combining lights, sound and voice to create the ultimate security deterrent. All this with no subscription fees.



In-App Control

Control from your smartphone



Enhanced with 200 m Range

Protect your home, garage and shed



Subscription Fee

No hidden costs and no contracts



Part Arm

Secure parts of your home, even when you are in, with zone control



Geolocation Function

Reminds you to set the alarm when leaving your home



Easy Set Up

Wire free for quick and easy installation



Expandable

Add up to 40 devices to customise your system



Jamming Detection

Detects if someone attempts to jam the signal and triggers the alarm



YALE APP

Main Dashboard

Status display and fast access to key features using a simple interface

Lock Status and Control

Detailed information for all connected locks

Video Feeds

Link to Yale surveillance apps

Alarm Control

Simple tap interface to control alarm modes

Device Status

Identify open contacts, low batteries and tamper events

History

System activity log available from all main screens

Alarm Status and Control

Detailed status information and arming control

Device Control

Control and schedule power switches

Lock Control

All locks visible and controllable from a single screen

Lock Status

Warning icons showing status events for each lock



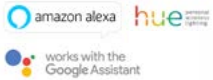
SYNC FULL CONTROL KIT

2479-4242



Kit contents:

- Smart hub
- Keypad
- 2 x PIRs
- Smart plug
- 2 x Door / window contacts
- Smoke, heat and PIR detector
- External siren
- Dummy siren
- Batteries



ONLY
£369.95
+VAT

SYNC FAMILY PLUS KIT

2479-4239



Kit contents:

- Smart hub
- Keypad
- Key fob
- 2 x PIRs
- 2 x Door / window contacts
- External siren
- Dummy siren



ONLY
£309.95
+VAT

SYNC FAMILY KIT

2479-4236



Kit contents:

- Smart hub
- Keypad
- 2 x PIRs
- Door / window contact
- External siren
- Batteries



ONLY
£229.95
+VAT

SYNC STARTER KIT

2479-4230



Kit contents:

- Smart hub
- Keypad
- PIR
- External siren
- Batteries



ONLY
£199.95
+VAT



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YALE SMART CCTV

Get a view on the situation

High definition live streaming, recording, back-up and playback capabilities mean you can view footage anywhere in the world using a smartphone, tablet or PC.

Deter would-be burglars

A closed circuit television system can act as an effective deterrent to any would-be burglars by its presence alone. Installing deterrents such as CCTV can reduce the risk of falling victim to crime, reducing the chances of you needing to make a claim on your insurance, saving money and hassle in the long run.

Rain or shine, day or night

With enhanced night vision and an IP55 weatherproof rating, you'll get clear images even in the lowest light or worst weather conditions.

Expandable

You can add more cameras to tailor the system to meet your needs.



ESSENTIALS SMART HOME CCTV KITS



Yale Smart Home CCTV Kits give you the peace of mind that your home is securely protected by allowing you to check in when you're out. View your home from anywhere at any time via the app, with enhanced night vision for clear images, even in poor weather conditions.

- Intelligent search and detection highlights events to pinpoint specific activity
- Image masking helps target specific areas in the field of view
- Full HD 1080p resolution
- Night vision range: 20 m

Kit contents:

- 4 Channel DVR with 1TB HDD
- HD Wired bullet cameras
- Mouse
- Splitter
- 18 m BNC Cables
- Power adaptors
- Fixings



2574-4144

2574-4150

| Code | No. of Cameras | Price |
|-----------|----------------|---------|
| 2574-4144 | 2 | £199.95 |
| 2574-4150 | 4 | £269.95 |

FROM
£199.95
+VAT

1080P WIRED HD CCTV KITS



- 1080p HD Bullet cameras
- Infrared detection range: 30 m
- Intelligent detection that triggers recording when event is detected
- Remote viewing via smartphone app: Yale View
- Can be expanded with extra cameras
- IP67 [cameras]
- Guarantee: 2 Years

Kit contents:

- Hybrid DVR with hard drive
- Motion detection bullet cameras
- Camera cables
- HDMI and ethernet cable
- Power adaptors

| Code | Hard Disk Size | No. of Cameras | Price |
|-----------|----------------|----------------|---------|
| 2431-2688 | 1 TB | 2 | £209.95 |
| 2431-2691 | 2 TB | 4 | £279.95 |

ACCESSORIES

| Code | Description | Price |
|-----------|---------------------|--------|
| 2431-2706 | HD BNC Cable - 18 m | £12.50 |
| 2431-2709 | HD BNC Cable - 30 m | £19.50 |



2431-2688



2431-2691



2431-2709

FROM
£209.95
+VAT

ALL-IN-ONE OUTDOOR CAMERA

2479-4224



To help make your home smart and secure the Yale All-In-One camera wirelessly links to Yale DVR's for 24 hour recording and playback.

- Image masking helps target specific areas in the field of view
- Built-in spotlight and siren provide an added deterrent to intruders
- No monthly fees
- Decibel rating: 110 dB[A]
- Night vision range: 10 m
- SD card slot [SD card not included]



amazon alexa



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PRESENCE OUTDOOR SECURITY CAMERA WITH FLOODLIGHT



The Presence outdoor security camera is able to distinguish people, cars and animals. It tells you exactly what it sees around your home and notifies you directly via your smart phone.

Smart floodlight for protection day and night

The smart floodlight can be set to illuminate an area to welcome you home or deter intruders.

Be alerted only when it matters

Customise notifications to fit your needs. Choose to receive alert about any combination of people, cars and animals. Use the Alert Zones feature to select specific areas for alerts.

No subscription, no contract and no hidden fees

Store footage locally on a microSD card [included], on a Dropbox account or to a personal FTP folder.

Includes:

- Presence camera
- Wall mount
- Mounting kit
- MicroSD card [8GB]

| Code | Siren | Price |
|-----------|-------|---------|
| 2583-8494 | No | £209.95 |
| 2630-6863 | Yes | £249.95 |



Netatmo pro



Receive alerts on your smartphone.



Visit cef.co.uk for video demonstration

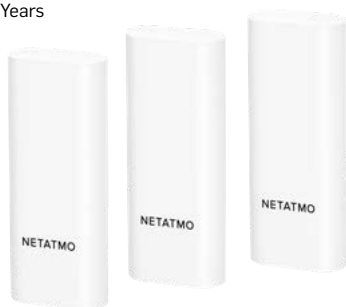
ONLY
£209.95
+VAT

SMART DOOR / WINDOW SENSORS

2597-9560



- Sensors only work with the smart indoor camera – sold separately [2583-8500]
- Sends notification when an intruder is trying to force entry
- Up to 12 smart door and window sensors can be connected per smart indoor camera
- Guarantee: 4 Years



Includes:

- 3 x Door / window sensors
- Strong adhesive strips
- 6 x Batteries: AA

ONLY
£84.95
+VAT

Netatmo pro

SMART INDOOR SIREN

2597-9563



- Indoor siren only works when paired with smart indoor camera – sold separately [2583-8500]
- Arms and disarms automatically using the indoor camera's facial recognition
- Receive notification if someone attempts to disable the siren
- Remotely set off the alarm
- Complete with pre-recorded sounds to act as a deterrent
- Must be in the same room as the camera
- Decibel rating: 110 dB[A]
- Mounted: Wall or freestanding
- Guarantee: 4 Years



Includes:

- Wall mounting kit
- 4 x Batteries: AA

Netatmo pro



Visit cef.co.uk for video demonstration

ONLY
£73.95
+VAT

WELCOME INDOOR SECURITY CAMERA

2583-8500



Add the Welcome indoor security camera with revolutionary facial recognition technology. Identifies who is home and alerts you immediately about intruders.

Know when your loved ones are home

Be notified when your children or elderly parents are home. Welcome sends the name of the people it sees directly to your smartphone.

Receive home intruder alerts direct to your smartphone

The camera alerts you instantly when it sees an unknown face, even in complete darkness using infrared night vision technology – pair with the smart indoor siren for an audible security alert – sold separately [2597-9563]

Customise each family members' privacy

Disable video recording or notifications for individual people, such as your partner or children.

FREE and secure video storage

All videos are privately stored on the camera's local microSD card, with the option of an additional backup on your Dropbox account or on your personal FTP server.

Includes:

- Welcome camera
- Power adaptor and plug
- Ethernet cable
- USB Cable
- MicroSD card [8GB]



Know when your loved ones are home with facial recognition and receive alerts on your smartphone.



Visit cef.co.uk for video demonstration

ONLY
£169.95
+VAT

SMART VIDEO DOORBELL

2636-0116



- Smart video doorbell connects directly to your home Wi-Fi
- Real-time alerts warn you when a person is detected in front of your home, even when you're away
- Alerts you when someone is lurking by your front door so you can protect your home from intruders
- Two-way communication
- Full HD 1080p resolution
- Detection angle: 140°
- Infrared night vision makes the camera accessible in low light conditions
- Designed to retrofit an existing wired doorbell [requires an existing chime installation]
- Memory storage expandable up to 32GB
- IP44
- Guarantee: 4 Years

Includes:

- Smart video doorbell
- 8GB Micro SD card
- Mounting plate and bracket



Visit cef.co.uk for video demonstration



ONLY
£239.95
+VAT



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NEST CAM



Detects both motion and sound, then sends an alert to your smartphone.
With Nest Aware*, you will get a special alert when the camera sees a human.

- Get alerts on your mobile
- Securely stream 1080p HD video to your mobile, tablet or PC, day and night
- Continuously record up to 30 days of video with Nest Aware [requires subscription]



Indoor



Outdoor

| Code | Description | Pack | Price |
|-----------|-------------|------|---------|
| 2163-3565 | Indoor | 1 | £107.50 |
| 2598-8335 | Indoor | 2 | £232.50 |
| 2221-1131 | Outdoor | 1 | £148.95 |



* Nest Aware requires subscription fee

FROM
£107.50
+VAT

NEST PROTECT 2ND GENERATION SMOKE AND CO ALARMS



- Get specific alerts on your smartphone
- Nest Protect speaks up if there's smoke or CO and tells you where it is so you know what to do
- Split spectrum sensor looks for both fast and slow burning fires
- Silence a false alarm with your smartphone
- Decibel rating: 80 dB[A] @ 1 m
- Warranty: 2 Years



| Code | Description | Pack | Price |
|-----------|-----------------|------|---------|
| 2163-3559 | Battery Powered | 1 | £89.95 |
| 2598-8329 | Battery Powered | 3 | £249.95 |
| 2163-3562 | Wired | 1 | £89.95 |

FROM
£89.95
+VAT



HELLO VIDEO DOORBELL

2598-8344



- Send an alert when someone presses the doorbell or when it detects a person, motion or sound
- Pre-record messages, to talk to visitors when you're busy
- HD Video, day or night with infrared detection
- HD Talk and listen allows two-way communication
- 24/7 Streaming



Smartphone not included



Visit cef.co.uk for video demonstration

ONLY
£189.95
+VAT



HIVE VIEW



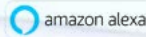
Hive View is a stylish indoor camera. Packed with must-have features like HD livestreaming, person detection and camera history that you can access anytime, anywhere, it's great for checking in on your home when you're away.

- Get a notification when your camera detects motion or sound
- Livestream day or night in 1080p HD to your smartphone
- Choose when to check-in and when to get some privacy via the app
- Playback videos from the last 24 hours
- Access rolling 30 day camera history anytime, anywhere [requires subscription]
- Grab and go – move into another room with 1 hour battery life
- Use two-way audio to talk and listen to those at home

Includes:

- Hive View camera
- Base plate
- 3 m Power cable
- Power supply
- Fixings

| Code | Finish |
|-----------|--------------------------|
| 2379-8842 | White and Champagne Gold |
| 2379-8845 | Black and Brushed Copper |



ONLY
£148.95
+VAT

HIVE MOTION SENSOR

2280-3946



The Hive motion sensor detects any unexpected movement around your home and sends notifications to your phone. You can also use it to trigger Hive Actions, like turning on a light when someone walks into a room.

- Set up the sensor in seconds
- Schedule 6 notification time slots per day



WHILE STOCKS LAST

ONLY
£26.95
+VAT



HIVE DOOR / WINDOW SENSOR

2280-3943



- Sends you a notification when a door or window is opened or closed
- Connect to your Hive lights and find your way to the bathroom without bumping into anything
- Connect to your Hive Plug with Hive Actions and turn appliances off automatically when you shut your front door – sold separately [2281-1728]
- Connect to your Hive Active Heating and it can automatically turn the heating off if it senses a window is open



ONLY
£24.95
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25W PERI WI-FI SECURITY FLOODLIGHT



- Wi-Fi Security floodlight with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Cool white 4000K
- Lumen output: 2,120 lm
- Detection angle: 180°
- Detection range: 17 m
- IP44

| Code | Height | Width | Depth |
|-----------|--------|--------|--------|
| 261I-1248 | 271 mm | 236 mm | 200 mm |



LUTEC

ONLY
£114.50
+VAT

18W ELARA WI-FI SECURITY FLOODLIGHTS



- Wi-Fi Security tubular stainless steel wall light with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Warm white 3000K
- Lumen output: 1,200 lm
- Detection angle: 120°
- Detection range: 12 m
- IP44

| Code | Finish | Height | Width | Depth | Price |
|-----------|-----------------|--------|--------|-------|---------|
| 261I-1251 | Stainless Steel | 334 mm | 140 mm | 76 mm | £111.95 |
| 261I-1269 | Dark Grey | 334 mm | 140 mm | 76 mm | £122.95 |



LUTEC

FROM
£111.95
+VAT

18W MIMO WI-FI SECURITY WALL LIGHT



- Wi-Fi Security floodlight with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Warm white 3000K
- Lumen output: 1,200 lm
- Detection angle: 120°
- Detection range: 12 m
- IP54

| Code | Height | Width | Depth |
|-----------|--------|--------|--------|
| 261I-1260 | 232 mm | 135 mm | 106 mm |



LUTEC

ONLY
£89.95
+VAT

4W ARA WI-FI SECURITY FLOODLIGHT



- Wi-Fi Security wall light with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Warm white 3000K
- Lumen output: 80 lm
- Detection angle: 180°
- Detection range: 18 m
- IP44

| Code | Height | Width | Depth |
|-----------|--------|--------|-------|
| 2611-1230 | 95 mm | 135 mm | 90 mm |



LUTEC

ONLY
£69.95
+VAT

20W DRACO WI-FI SECURITY TWINSPOT



- Wi-Fi Security twinspace with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Daylight 5000K
- Lumen output: 1,200 lm
- Detection angle: 180°
- Detection range: 15 m
- IP54



| Code | Height | Width | Depth |
|-----------|--------|--------|--------|
| 2611-1257 | 235 mm | 210 mm | 157 mm |

ONLY
£96.95
+VAT

LUTEC

22W POLLUX WI-FI SECURITY WALL LIGHT

LUTEC



- Wi-Fi Security floodlight with camera for remote viewing
- Custom security settings allow for adjusting the sensitivity of the PIR and how long the light stays on
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property from your smart device
- Two-way audio
- Colour temperature: Warm white 3000K
- Lumen output: 1,200 lm
- Detection angle: 180°
- Detection range: 18 m
- IP54



| Code | Height | Width | Depth |
|-----------|--------|--------|-------|
| 2611-1254 | 236 mm | 111 mm | 80 mm |

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RING VIDEO DOORBELL ELITE

2431-5262



Armed with HD 1080p video, customisable motion zones and power over ethernet [PoE] in a sleek flush mount design, the Ring Video Doorbell Elite adds unrivalled security, convenience and style to any home.

- See, hear and speak to anyone at your door via your smartphone, tablet or PC
- Customisable motion zones reduce unwanted alerts
- Video: HD 1080p Recording, live view and night vision
- Power over Ethernet [PoE]
- Viewing angle: 160°
- Mounted: Recessed
- Warranty: 1 Year

Includes:

- Video Doorbell Elite
- Elite power kit
- 2 x Ethernet cables: 1 m and 9.14 m
- 4 x Interchangeable faceplates: Satin nickel, venetian bronze, black and pearl



ring

ONLY
£289.95
+VAT

RING CHIMES



- Extends Wi-Fi coverage of your Ring devices and built-in nightlight – [2625-6196] only
- Plugs into any standard socket and connects to all Ring doorbells and cameras
- Alerts when doorbell is pressed or if motion is detected
- Pair multiple chime units around the home
- Multiple audio alerts with adjustable volume control
- Do not disturb mode
- LED Status indicator for setup and power states
- Warranty: 1 Year



Ring Chime Pro – Gen 2 only

| Code | Description | Price |
|-----------|------------------------|--------|
| 2625-6193 | Ring Chime – Gen 2 | £24.95 |
| 2625-6196 | Ring Chime Pro – Gen 2 | £40.95 |



ring

FROM
£24.95
+VAT

RING FLOODLIGHT CAM



- Dual sensors with object and facial detection recognises intruders with a 270° field of vision
- Live streaming video and audio
- Smart zoom with panning via the smartphone app
- Two-way audio allows communication through the device
- Camera, lights and siren can be controlled remotely via the app
- Decibel rating: 110 dB(A)
- Camera resolution: 1080p
- Lumen output: 1,800 lm
- Detection angle: 140°
- Warranty: 2 Years

| Code | Colour | Price |
|-----------|--------|---------|
| Standard | | |
| 2303-5579 | Black | £148.95 |
| 2303-5582 | White | £148.95 |
| Pro | | |
| 2681-5960 | Black | £218.95 |
| 2681-5963 | White | £218.95 |

Pro Features:

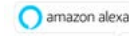
- 3D Motion Detection – Map out where you want the camera to record and get an exact representation of where the motion was detected. This can be customised to include distance, speed, size and trajectory perception to accurately track intruders on your property
- Bird's Eye View – Get an aerial perspective on the motion-triggered events on your property



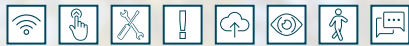
ring



FROM
£148.95
+VAT



RING SPOTLIGHT CAM



- Battery or mains powered camera and two-way communication system
- See, hear and speak to people on your property from your smartphone, tablet and PC
- Lights activate and video recording starts as soon as motion is detected
- 110 dB Siren sounds when there is suspicious activity
- Viewing angle: 140°
- Guarantee: 1 Year

Includes:

- Mounting bracket
- Security sticker
- Installation tools

| Code | Colour |
|-----------------|--------|
| Battery Powered | |
| 2374-4524 | Black |
| 2374-4527 | White |
| Mains Powered | |
| 2303-5594 | Black |
| 2303-5591 | White |



ring



ONLY
£148.95
+VAT



390 STORES
NATIONWIDE



OVER 35,000
PRODUCTS ONLINE



OVER 300 BRANDS
AVAILABLE



FREE DELIVERY
LOCALLY

RING STICK UP CAM GEN 3

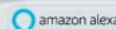


- Versatile camera for use either indoors or outdoors
- Completely flexible placement options to suit your needs
- HD 1080p Video and two-way talk
- Motion-activated notifications
- Night vision
- Guarantee: 1 Year

| Code | Colour |
|-----------------|--------|
| Battery Powered | |
| 2625-6202 | Black |
| 2624-3782 | White |
| Mains Powered | |
| 2625-6205 | Black |
| 2624-3785 | White |



ONLY
£73.95
+VAT



RING STICK UP CAM ELITE



- Versatile camera for use either indoors or outdoors
- Completely flexible placement options to suit your needs
- Power over ethernet (POE) allowing your camera to be powered via your internet data cable
- HD 1080p Video and two-way talk
- Motion-activated notifications
- Night vision
- Guarantee: 1 Year

ring



Includes:

- Mounting bracket

| Code | Colour |
|-----------|--------|
| 2562-5947 | Black |
| 2562-5950 | White |



ONLY
£148.95
+VAT

RING INDOOR CAM



- Completely flexible placement options to suit your needs
- HD 1080p Video and two-way talk
- Motion-activated notifications
- Night vision
- Guarantee: 1 Year

ring



Includes:

- Mains power adaptor

| Code | Colour |
|-----------|--------|
| 2625-6199 | Black |
| 2625-4966 | White |



ONLY
£40.95
+VAT

5 PCE RING SMART ALARM STARTER KIT

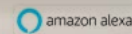
2592-5125



- Receive notifications when you're away from home via the app
- Alarm can be controlled via the intuitive keypad or via the app
- Pet immunity – not triggered by animals weighing up to 22 kg
- Battery backup: 24 hrs
- Wireless range: 76.2 m [indoor]
- Decibel rating: 104 dB[A]
- Expandable system
- Warranty: 1 Year

Kit contents:

- Hub
- Keypad
- Door / Window sensor
- PIR
- Range extender



WHILE STOCKS LAST

ONLY
£199.95
+VAT

ACCESSORIES EXPAND YOUR RING ALARM KIT

RING ALARM KEYPAD

2592-5113



- Requires the Ring Alarm Base Station
- Gives off audio signal when your alarm is triggered
- Dual power options [battery and mains powered]
- Wireless range: 76 m
- Wall mount with quick-release bracket or place it on any flat surface



WHILE STOCKS LAST

ONLY
£40.95
+VAT

RING ALARM RANGE EXTENDER

2592-5116



- Requires the Ring Alarm Base Station
- Ideal for larger homes
- Wireless range: 76 m
- Battery backup: 24 hrs



WHILE STOCKS LAST

ONLY
£20.95
+VAT

RING DOOR / WINDOW SENSOR

2592-5119



- Requires the Ring Alarm Base Station
- Mounts to any door or window frame in your home
- Alerts you if a window or door is opened when you're out



WHILE STOCKS LAST

ONLY
£15.95
+VAT

RING PIR

2592-5122



- Requires the Ring Alarm Base Station
- Receive notifications whenever motion is detected inside your home
- Pet immunity - not triggered by pets weighing up to 22kg



WHILE STOCKS LAST

ONLY
£24.95
+VAT



390 STORES
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OVER 35,000
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OVER 300 BRANDS
AVAILABLE



FREE DELIVERY
LOCALLY



FAMILY SECURITY

24/7 Live video on your smart device. Secure your home inside and out.

kami

FIXED INDOOR CAMERA

2630-7169



- Smart alerts with face detection
- Live feed and motion alerts in full 1080p HD at 20fps
- Night vision using advanced AI and infrared LEDs
- Two-way audio via your smartphone via the app
- Motion and sound activated



ONLY
£29.95
+VAT

kami

INDOOR DOME CAMERA

2630-7172



- Advanced AI detection of pets and humans so you receive smart alerts not more alerts
- Abnormal sound detection will instantly alert you of noises such as a baby crying or glass shattering
- 40° Horizontal and 95° vertical rotation allowing for live motion tracking around a room
- Live feed and motion alerts in full 1080p HD at 20fps
- Night vision using advanced AI and infrared LEDs
- Two-way audio via your smartphone via the app
- Motion and sound activated



ONLY
£44.95
+VAT

kami

OUTDOOR CAMERA

2630-7175



- Smart AI human detection to avoid false alerts
- Live feed and motion alerts in full 1080p HD at 20fps
- Colour night vision
- Two-way audio with built-in microphone to communicate via your smartphone via the app
- Set smart activity zones via the app



ONLY
£54.95
+VAT

kami

BATTERY CAMERA

2630-7178



- 100% wire-free HD camera with advanced motion detection
- Live feed and motion alerts in full 1080p HD at 20fps
- Two-way audio via your smartphone via the app
- Set smart activity zones via the app
- 2600mAh Long life battery



ONLY
£65.95
+VAT

kami

SLIM WIRELESS VIDEO DOORBELL WITH CHIME

2612-5519



- Live view
- Two-way audio
- No monthly fees
- Supports SD cards up to 32GB [not included]
- Built-in 6 infra-red night vision lights which automatically switch on in a dim environment
- Full HD 1080p resolution



ONLY
£70.95
+VAT

Includes:

- Plug-in chime
- Rechargeable batteries

SMART INDOOR IP CAMERA WITH 360° MOTION TRACKER

2611-3249



- Motion detection with complete 360° panoramic coverage
- Two-way audio
- Infrared detection range: 10 m
- Supports SD cards up to 64GB and cloud storage [SD card not included]
- Access the camera remotely at any time



ONLY
£39.95
+VAT



ENER-J
Smart Home Living

SMART OUTDOOR DOME IP CAMERA

2611-3252



- Full HD 1080p video with 5x zoom and auto focus
- Motion detection with 360° coverage
- Two-way audio
- Infrared detection range: 30 m
- Supports SD cards up to 64GB [not included]
- IP66



ONLY
£69.95
+VAT

ENER-J
Smart Home Living

WI-FI DOOR STATIONS



- Alerts user to visitors via smartphone app
- Up to 6 months battery life [based on 3 activations per day]
- Complete with wireless door chime
- HD Colour image
- Infrared LEDs provide a clear image in poor lighting conditions
- Visitor record function
- Lock release facility
- Hard-wired bell chime output
- Hard-wired power optional
- IP55

Includes:

- 8GB MicroSD card
- 4 x Batteries: AA

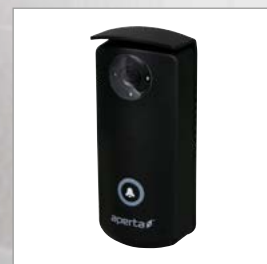
| Code | Colour |
|-----------|--------|
| 2328-9334 | Black |
| 2328-9331 | Silver |



*Smartphone not included



esp



ONLY
£124.95
+VAT

WHILE STOCKS LAST

GUARDCAM® DECO SECURITY FLOODLIGHTS



- Wi-Fi Security floodlight with camera for remote viewing
- Full HD 1080p live view and recording
- Receive notifications via the app
- Two-way audio
- Lumen output: 800 lm
- Remotely activate or dim the LED lamp
- Motion-activated video recording
- Manual alarm feature
- Robust metal housing
- IP55

Includes:

- 8GB Storage card

| Code | Colour |
|-----------|--------|
| 2423-5795 | Black |
| 2423-5792 | Silver |



esp



Visit cef.co.uk for
video demonstration

ONLY
£146.95
+VAT

WI-FI GUARDCAM

2575-8721



- Combined Wi-Fi security camera LED light system
- Full 1080p HD high resolution digital camera
- Remote connectivity and live video streaming via app
- Lumen output: 1,500 lm
- Detection angle: 180°
- Detection range: 10 m
- PIR Sensitivity and time control
- Built-in DVR
- Memory storage expandable up to 128GB
- Requires 2.4 GHz Wi-Fi
- IP55
- Guarantee: 3 Years

Includes:

- 16GB Storage card



ONLY
£146.95
+VAT

13.5W WI-FI SECURITY FLOODLIGHT WITH CAMERA IP44

2646-5512



- Wi-Fi Security floodlight with camera for remote viewing
- Adjust security settings via the app
- Lights activate and video recording starts as soon as motion is detected
- See, hear and speak to people on your property via the app
- Colour temperature: Warm white 3000K
- Lumen output: 1,026 lm
- Detection angle: 180°
- Detection range: 10 m
- Timer adjustment: 1 - 15 mins
- Lamp life: 50,000 hrs
- Guarantee: 3 Years

Includes:

- 8GB Micro SD Card



steinel

ONLY
£169.95
+VAT



**390 STORES
NATIONWIDE**



**OVER 35,000
PRODUCTS ONLINE**



**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**

2 / 4 CAMERA HD WIRED CCTV KITS



- HD Wired day / night dome cameras
- 4 Channel HD hybrid DVR / NVR recording
- Hybrid technology allows coax HD or network IP [ONVIF] cameras to be added
- Infrared detection range: 20 m
- Easy QR code setup
- Smartphone monitoring via the app
- Camera resolution: 2 Megapixel, 1080p
- Hard disk size: 1TB surveillance grade
- Guarantee: 1 Year

Kit contents:

- 2 or 4 x HD Wired day / night dome cameras
- 4 Channel DVR / NVR recorder
- 1TB Hard drive
- 2 or 4 x 18 m Plug-and-play cable leads
- Mouse and remote control
- Power supplies

| Code | No. of Cameras | Price |
|-----------|----------------|----------------|
| 2255-1184 | 2 | £204.95 |
| 2344-1635 | 4 | £262.50 |



FROM
£204.95
+VAT

4 CAMERA HD WI-FI CCTV KIT

2262-0169



- HD Wireless day / night bullet cameras
- 4 Channel HD recording
- Wireless open field range: 50 m
- Infrared detection range: 20 m
- P2P Remote setup
- Plug-and-play setup
- Smartphone monitoring via the app
- Camera resolution: 2 Megapixel, 1080p
- Hard disk size: 1TB
- Guarantee: 1 Year

Kit contents:

- 4 x HD Wireless bullet cameras
- 4 Channel recorder [NVR]
- 1TB Storage
- Power supplies
- Mouse



ONLY
£249.95
+VAT

SMART WIRELESS HOME ALARM KIT

2451-6919



- Home alarm kit providing instant notifications to your smartphone or tablet when an event occurs
- Up to 48 wireless devices can be individually managed
- Remote operation and configuration via the app
- Arm, part arm and disarm through keyfob or app
- Easily configure active devices in 'part arm' mode
- Easy installation with wireless devices – no tools needed

Kit contents:

- System hub
- Wireless PIR movement sensor
- Wireless door / window contact
- Wireless keyfob / panic button
- Cloud account



ONLY
£111.95
+VAT

CHALLENGER
SMART
FORCE

SMART WIRELESS HOME ALARM KIT WITH CCTV

2451-6922



- Full featured intruder and CCTV system
- HD IP camera with 2 way audio and built in PIR
- Watch and monitor your home remotely with live or recorded HD video
- Instant video notifications to your smartphone or tablet when an event occurs
- Connect up to 4 HD cameras, with indoor or outdoor options [PSUs included]
- Integrate intruder, CCTV, home automation, fire and flood devices

Kit contents:

- System hub
- Wireless PIR movement sensor
- Wireless door / window contact
- Wireless keyfob / panic button
- Indoor HD CCTV camera with plug-in PSU
- Cloud account



ONLY
£139.95
+VAT

CHALLENGER
SMART
FORCE

SMART WIRELESS HOME ALARM KIT WITH SOLAR SOUNDER

2124-8704



- Can be operated as a stand alone security system or remotely using the Smart Force app with the added benefit of online management of up to 48 intruder or home automation devices
- Instant notifications to your smartphone or tablet when an event occurs, whether intruder, network loss, low battery, fire or flood
- Easy installation with wireless devices – no tools needed

Kit contents:

- System hub
- Wireless PIR movement sensor
- Wireless door / window contact
- Solar powered wireless outdoor sounder
- Wireless keyfob / panic button
- Cloud account



ONLY
£174.95
+VAT

CHALLENGER
SMART
FORCE



390 STORES
NATIONWIDE



OVER 35,000
PRODUCTS ONLINE



OVER 300 BRANDS
AVAILABLE



FREE DELIVERY
LOCALLY

SMART ELECTRICAL

SWITCH ON TO A SMARTER HOME

Use smart electrical devices to power and control your home and bring home automation to life.

Whether you're looking for a bolt-on or an integrated solution, CEF's range of smart electrical devices give you the option to choose the right level of automation to suit your home and budget.

SMART ELECTRICAL DEVICES ARE AN EASY WAY TO BRING HOME AUTOMATION TO LIFE – EITHER AS STANDALONE PRODUCTS OR AS PART OF A MORE INTEGRATED SOLUTION

Looking to start small? Why not begin with a smart plug? Quick and easy to install, they are a simple way to introduce smart technology into the home. For a more streamlined look, there are a selection of smart sockets in a variety of finishes, several of which include a lockable feature and energy monitoring.

Lighting control can be achieved via either a dimmer module or state-of-the-art dimmer switches that work with voice-controlled home assistants and include energy monitoring.

WITH SMART ELECTRICAL YOU CAN...



Get real-time status updates for any connected appliance



Conserve energy and save money with built-in energy monitoring



Control your lighting and appliances



Create lighting scenes when you're away from your home



These intelligent dimmers are small, but mighty – you can set lighting scenes to create the perfect atmosphere for whatever you're doing. Clever automations let you have a gentle morning wake-up or a comfortable welcome home.

And if you want a more integrated solution, we have a selection of smart starter kits that come with everything you need to control your lamps, appliances and lighting via a single integrated hub and app.

Pg. 48

SMART SERIES
2 GANG SOCKETS

Lightwave



Our smart electricals don't just do the job, they look the part too, with sleek, slim and modern designs to suit any decor. A number of these stylish and compact products are equipped with energy monitoring to help you keep track on your bills.

Most smart electrical devices in this section are compatible with traditional wiring, but professional installation is essential for safe retrofitting to existing circuits and for installation in new premises.

YOUR KEY TO SMART ELECTRICAL


Easy to install

Schedule

Set schedules to turn appliances on or off automatically


Wi-Fi enabled

Smartphone control

Programmable via smartphone or tablet app


Alerts

Receive alerts directly to your smartphone or tablet


Energy monitor

**390 STORES
NATIONWIDE**

**OVER 35,000
PRODUCTS ONLINE**

**OVER 300 BRANDS
AVAILABLE**

**FREE DELIVERY
LOCALLY**

HIVE ACTIVE PLUG

2281-1728



Works like an adaptor

Just plug it into your wall socket then plug your appliances in as normal. You can then control your home electrical appliances from your smartphone, tablet or PC.

Switch on or off from wherever you are

Turn a lamp on, or the iron off, from wherever you are with a tap of the Hive app. If you're away, program your plug to turn your lights on up to 6 times a day to make it look like someone's home.

- Requires Hive Hub – sold separately [2597-9590]



ONLY
£32.95
+VAT

13A SMART WI-FI SOCKET ADAPTOR

2578-7662



- Affordable smart home integration
- Simple installation and setup
- No expensive hub or subscriptions
- Use voice command or smart phone to control
- IFTTT Control and integration with existing devices
- Control devices from anywhere, On / Off and set timer schedules



ONLY
£17.50
+VAT



NEXUS SMART WI-FI DOUBLE SWITCHED 13A SOCKETS



- Control devices from anywhere, On / Off and set timer schedules
- Affordable smart home integration
- Simple installation and setup
- No expensive hub or subscriptions
- Use voice command or smart phone to control
- IFTTT Control and integration with existing devices



| Code | Edge |
|-----------|--------|
| 2578-4485 | Round |
| 2583-9106 | Square |



ONLY
£19.95
+VAT

SMART WI-FI 13A DOUBLE SWITCHED SOCKET WITH USB

2612-5534



- 2 Gang 13A double pole switched socket with 2.1A USB
- Remote control each socket individually or both together with one click via the app
- Group multiple products under one scene setting, set timers, etc. [requires a secured 2.4GHz Wi-Fi connection]
- Simple installation and set up, retrofits existing double socket
- No hub required



ENER-J
Smart Home Living

ONLY
£29.95
+VAT



SMART WEATHERPROOF WI-FI 13A DOUBLE SWITCHED SOCKET WITH USB

2611-3258



- Weatherproof 2 gang 13A double pole switched socket with 2.1A USB
- Robust, high impact UV stable socket housing
- Remote control each socket individually or together with one click via the app
- Group multiple products under one scene setting, set timers, etc. [requires a secured 2.4GHz Wi-Fi connection]
- Simple installation and set up
- IP66
- No hub required



ENER-J
Smart Home Living

ONLY
£39.95
+VAT



**390 STORES
NATIONWIDE**



**OVER 35,000
PRODUCTS ONLINE**



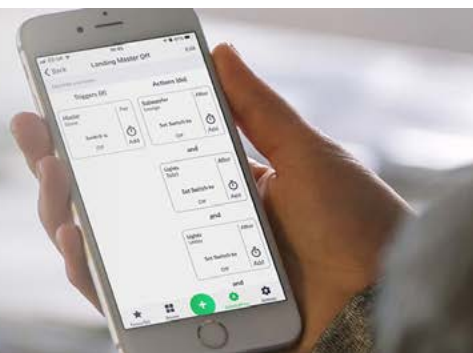
**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**

Lightwave

The best smart home solution
for the professional installer



LIGHTWAVE LINK PLUS SMART HUB

2390-5675



The Lightwave Link Plus sits at the heart of your smart home, enabling easy remote control of your Lightwave devices.

- Use the Lightwave Link Plus and app to control Lightwave smart devices including: Dimmers, switches, sockets, heating, alert systems and outdoor lighting
- Away from home? Use Lightwave's automatic home control to set schedules for lights to come on at certain times to simulate occupancy, or simply check if you've left the oven on
- Customise automations and return home to a well lit and warm house



Lightwave



ONLY
£109.95
+VAT

SMART SERIES 2 GANG SOCKETS



- Control via your smartphone with Lightwave Link Plus – sold separately [2390-5675]
- Switches up to 3 kW
- Lightwave app enables real-time status updates of any connected appliances and built-in energy monitoring
- Lockable to ensure family safety
- Standard wiring configuration – easy to install

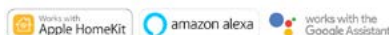
Includes:

- Fixing screws
- 10 mm Spacer



Lightwave

| Code | Finish |
|-----------|-----------------|
| 2397-8362 | Stainless Steel |
| 2433-7729 | White Metal |



ONLY
£49.95
+VAT

SMART SERIES DIMMER SWITCHES



Begin your home automation adventure by using a Lightwave smart dimmer to control your lights. Incorporates two-way communication and built-in energy monitoring.

- Control via your smartphone with Lightwave Link Plus – sold separately [2390-5675]
- Switches up to 200W per gang
- Clever automations can perform a gentle morning wake up or a comforting welcome home in the evening
- Set lighting scenes to create the perfect atmosphere for whatever you are doing
- Compatible with the majority of dimmable LED lamps

Includes:

- Fixing screws
- 10 mm Spacer

| Code | No. of Gangs | Finish | Price |
|-----------|--------------|-----------------|---------|
| 2397-8350 | 1 | Stainless Steel | £49.95 |
| 2433-7717 | 1 | White Metal | £49.95 |
| 2397-8359 | 2 | Stainless Steel | £84.95 |
| 2433-7720 | 2 | White Metal | £84.95 |
| 2433-7699 | 3 | Stainless Steel | £134.95 |
| 2433-7723 | 3 | White Metal | £134.95 |
| 2433-7702 | 4 | Stainless Steel | £164.95 |
| 2433-7726 | 4 | White Metal | £164.95 |



Lightwave



FROM
£49.95
+VAT

SMART MINI RELAY

2624-4649



- Lightwave Link Plus required – sold separately [2390-5675]
- Control gates, curtains, LED strip and other electrical circuits from anywhere via the app
- Create timers, scenes, triggers and other automations
- To be used to create a lighting scene when used with Lightwave dimmers and sockets – sold separately
- Three latching positions allowing for devices that require open/stop/close positions such as curtains or garage doors
- Can fit standard 35 mm backbox



Lightwave

ONLY
£58.25
+VAT

SMART 3 GANG RELAY

2630-2780



- Lightwave Link Plus required – sold separately [2390-5675]
- Control three separate non-dimmable lighting circuits via the app, by voice or using a smart dimmer
- Each separate gang of the device reports its energy usage within the app
- Control electrical circuits from anywhere using your smartphone
- Create timers, scenes, triggers and other automations



Lightwave

ONLY
£116.50
+VAT



**390 STORES
NATIONWIDE**



**OVER 35,000
PRODUCTS ONLINE**



**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**

SMARTER FRIDGECAM

2622-0244



- Check the contents of your fridge from anywhere via the Smarter app
- FridgeCam takes a picture every time your fridge door closes and sends it to the app allowing you to know what you have in, even when you're out
- Transform any fridge into a money and time saving smart fridge
- Automated Shopping, with Tesco and Amazon Fresh, SmarterAssist will track scanned products and automatically update your shopping basket
- Requires: 2.4 GHZ Wi-Fi

smarter



*Smartphone not included



ONLY
£69.95
+VAT

SMARTER WI-FI iKettle – 3RD GEN

2622-0247



- Set daily routines to automatically boil your kettle, ready for when you wake up
- Boil your water remotely via the app or voice control
- Set the precise boiling temperature for the perfect tea or coffee
- Formula Mode – Perfect for families with newborn babies
- Capacity: 1.8 Ltr
- Requires: 2.4 GHZ Wi-Fi
- Guarantee: 2 Years



smarter



ONLY
£97.50
+VAT

SMARTER COFFEE MACHINE – 2ND GEN

2622-0250



- Simple to setup via the Smarter app and offering a modern convenience for those with busy working lifestyles
- Schedule 'Wake Up' and 'Home' modes; dispenses freshly brewed coffee when you get up in the morning and when you return home after a long day
- Pre-set your preferred strength of coffee, the grind coarseness and choose between bean-to-cup and filtered coffee modes
- Choose from three different coloured panels to match your kitchen decor
- Pre-select the number of cups required; ideal when catering for guests
- Capacity: 1.5L
- 3 x Panel colours: [red/cream/black]
- Requires: 2.4 GHZ Wi-Fi
- Guarantee: 2 Years

Includes:

- 3 x Coloured panels: Black, red and white



smarter



ONLY
£172.95
+VAT



390 STORES
NATIONWIDE



OVER 35,000
PRODUCTS ONLINE



OVER 300 BRANDS
AVAILABLE



FREE DELIVERY
LOCALLY

COMPLETE HOME AUTOMATION FROM LEGRAND

MyHOME_Up is Legrand's latest generation simple-to-use home automation system.

It benefits from app connectivity, making it one of the easiest home automation systems for electricians to install and commission.



WANT TO BECOME A MyHOME_Up INSTALLER?

MyHOME_Up can be installed after just one day's training and can be wired in a similar time frame. Best of all, MyHOME_Up installer training is FREE!

legrand.co.uk/training-academy/book-installer-training/

NEED AN INSTALLER?

Choose a contractor from Legrand's list of approved installers

legrand.co.uk/about/approved-installers



WITH SMART AUTOMATION YOU CAN CONTROL



LIGHTING

Switch lighting on and off
Page 54



SCENES

Create scenes to set the mood
Page 56



HEATING

Control temperature
Page 57



MUSIC

Manage audio systems
Page 58



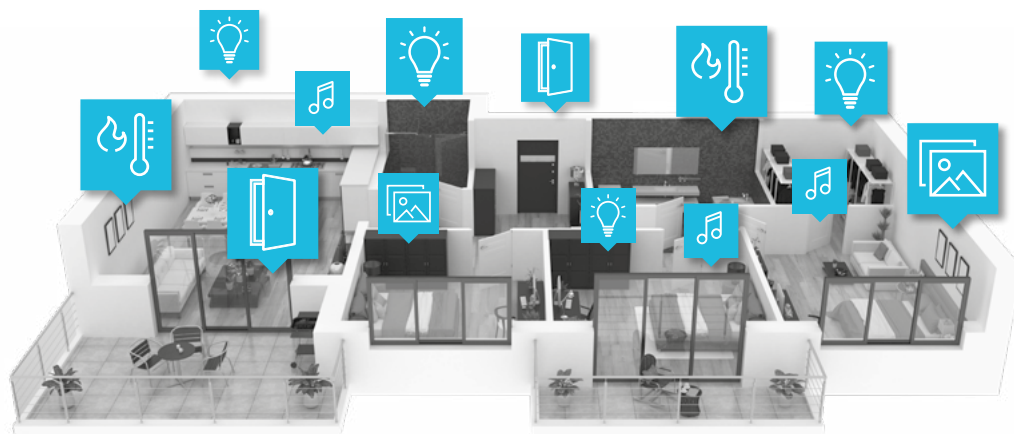
ACCESS

Control access
Page 60

NEED HELP?

Legrand offer technical support before, during and after your installation
legrand.co.uk/help-and-support/technical-support

A FULLY INTEGRATED AUTOMATION SYSTEM



A FULLY CUSTOMISABLE SYSTEM TO SUIT YOUR HOME



LIGHTING Add lighting components across all the rooms around the your home



SCENES Activating and creating scenes is simple to control using a virtual assistant



HEATING Warm your home from anywhere by adding thermostat controllers



MUSIC Stream music from a selection of popular services around your home



ACCESS Protect your home with state-of-the-art video door entry systems

HOMETOUCH SCREEN

2579-3503

- Want to control your devices without the app? Use the Hometouch screen to control all home automation functions as well as acting as a connected internal unit for the Bticino door entry system

Full details on page 60



ONLY
£414.95
+VAT

CONTROL THROUGH YOUR PHONE

MyHOME_Up app A user friendly app to control all functions

For the Installer

1. Connect and power all MyHOME_Up products
2. Automatic, self-learning procedure. After a few minutes all the actuators will be working
3. All devices will appear ready to be associated

For the Customer

Customers can easily control home functions directly from the app, with any mobile device including:

- Event or weather-based automation
- Scheduling
- Geolocation
- Smart scenario management
- Control of other connected devices i.e. Smart TV's, Philips Hue lighting, Sonos and Nuvo music systems and many more...



**390 STORES
NATIONWIDE**



**OVER 35,000
PRODUCTS ONLINE**



**OVER 300 BRANDS
AVAILABLE**



**FREE DELIVERY
LOCALLY**



START WITH LIGHTING

Legrand have created the perfect starter kit for all MyHOME_Up applications. Containing the MyHOME_Up Server, BUS power supply and enough components to add lighting controls around the home.

THIS KIT ALLOWS YOU TO ADD EVEN MORE AUTONOMY TO YOUR HOME – EASILY ADD SCENES, HEATING, MUSIC & ACCESS

LIGHTING CONTROL STARTER KIT

- The MyHOME_Up system starts with the lighting control starter kit. It contains the MyHOME_Server1, the BUS Power Supply Unit as well as enough components to add lighting control for around 7 rooms. What's more, it can support up to 175 devices so you can continue to add to your home automation system

Kit contents:

- MyHOME_Up server
- BUS Power supply
- 2 x 2 Channel universal dimmer
- 4 x 2 Channel switch actuator
- 1 x Scene control wall plate
- 4 x 2G Lighting control wall plate
- 3 x 1G Lighting control wall plate
- DIN Rail enclosure [36 Module]

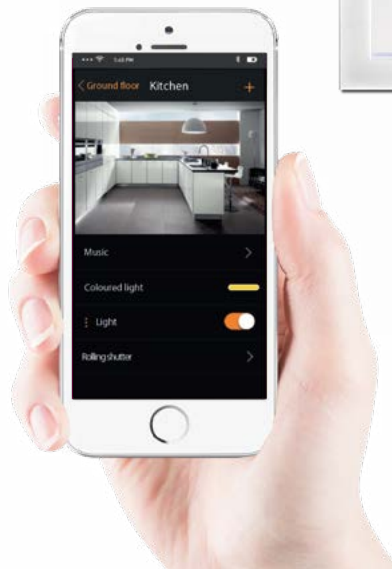
| Code | Accessory Finish | Price |
|-----------|------------------|-----------|
| 2583-9148 | White | £1,495.00 |
| 2583-9151 | Stainless Steel | £1,575.00 |

! DON'T FORGET CABLE

See page 61
to add cable



Image only shows a selection of the products in the Starter kit (for full list see 'Kit contents')



FROM
£1,495.00
+VAT



CASE STUDY

HAWKES PLACE, SEVENOAKS, KENT

The brief:

Automate all aspects of the property including lighting, heating, audio, blinds and front door access.

What was installed:

Every room in the property had at least one element of the technology installed. Throughout the house, the heating, lights – both inside and outdoor – and blinds are all controlled by Legrand's MyHOME_Up system, providing full control at all times. The accessibility and security of the house was also enhanced, thanks to the use of a Bticino door entry system. Additionally, the Legrand Nuvo multi-zone audio system was installed throughout the property.

What the installer said:

"Coming from an electrical background, the simplicity of Legrand's home automation systems means we are able to support developers in transforming properties into smart homes. I don't have expertise in IT, and I find that other similar systems require a technical knowledge in order to complete the installation, which often includes expensive and intense training courses." Luke Kavanagh, Lake Electrical

ADD MORE ROOMS TO YOUR LIGHTING KIT

LIGHTING CONTROLLERS

Kit contents:

- Synergy carrier plate – 1G 2 module
- BUS control mechanism – 2 module
- Key cover 2 function 2 module magnesium



| Code | Finish | No. of Gangs | Price |
|-----------|-------------------------|--------------|--------|
| 2583-9154 | White | 1 | £64.95 |
| 2583-9160 | White | 2 | £67.95 |
| 2583-9157 | Brushed Stainless Steel | 1 | £74.95 |
| 2583-9163 | Brushed Stainless Steel | 2 | £77.95 |

FROM
£64.95
+VAT

ACTUATORS

- Dimming actuator is capable of controlling a maximum load of 300W per channel [2422-2022 only]



| Code | Description | Price |
|-----------|--|---------|
| 2422-2001 | 10A 2 Relay Switch Actuator | £47.50 |
| 2422-2022 | Universal Dimming Actuator - 2 Channel | £104.95 |

FROM
£47.50
+VAT

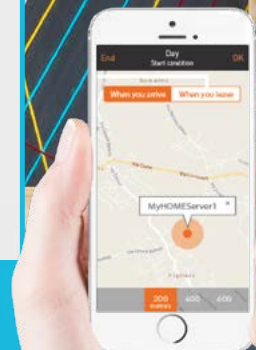


ADD SCENES

Activating and creating scenes is simple with MyHome_Up. Control using a virtual assistant device or a wall mounted wiring accessory.

Scenes can also be programmed, via the app, to be activated by a scheduled date and time, geolocation to activate when you're on your way home or by the changing weather conditions.

LIGHTING CONTROL STARTER KIT IS REQUIRED FOR ALL MyHOME_UP DEVICES – SEE PAGE 54 FOR DETAILS



SCENE CONTROLLERS



- Programmable 4 Way scene controllers allow you to assign preset commands to the buttons on the device
- Customise various scenes to suit your lifestyle



Kit contents:

- Synergy carrier plate – 1G 2 module
- Arteor 4-scenario control square

| Code | Finish | Price |
|-----------|-------------------------|---------|
| 2583-9175 | White | £99.95 |
| 2583-9178 | Brushed Stainless Steel | £109.95 |

FROM
£99.95
+VAT



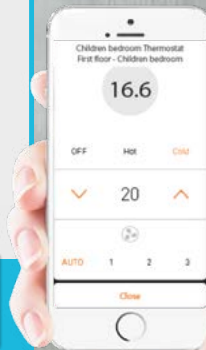


ADD HEATING

Warm your home from anywhere by adding thermostat controllers to the MyHOME_Up system

Use the Thermostat in MyHOME_Up to manage zone temperatures. Users can display the current temperature and set a temperature for each zone. Scenarios can also be set via the MyHOME_Up app for each heating zone which could be activated by scheduled time, geolocation or changing weather conditions.

LIGHTING CONTROL STARTER KIT IS REQUIRED FOR ALL MyHOME_Up DEVICES – SEE PAGE 54 FOR DETAILS



THERMOSTAT CONTROLLERS

- Display thermostat with surround plate and relay for either On / Off or Open / Close



Kit contents:

- Synergy carrier plate – 1G 2 module
- Display thermostat – 2 module BUS
- DIN Actuator

| Code | Finish | Price |
|-----------|-------------------------|---------|
| 2583-9166 | White | £114.95 |
| 2583-9169 | Brushed Stainless Steel | £124.95 |

FROM
£114.95
+VAT



2 ZONE HEATING KIT

- Display thermostats and relays for either On / Off or Open / Close plant control



Kit contents:

- 2 x Synergy carrier plates – 1G 2 module
- 2 x Display thermostats – 2 module BUS
- 2 x DIN Actuators

| Code | Finish | Price |
|-----------|-------------------------|---------|
| 2583-9187 | White | £224.95 |
| 2583-9190 | Brushed Stainless Steel | £249.95 |

FROM
£224.95
+VAT



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ADD MUSIC

Stream music from a selection of popular services, including Spotify and Amazon Music, around your home

It's easy to get right to the music you love with the **Nuvo Player app**. The app automatically displays your favourite music services and artists with easy and simple browsing. Play different songs in every room, or stay in perfect sync when streaming throughout the home.



LIGHTING CONTROL STARTER KIT IS REQUIRED FOR ALL MyHOME_UP DEVICES – SEE PAGE 54 FOR DETAILS



NUVO® P600 DIN RAIL PLAYER

2422-2166

- Convenient control options using the Nuvo Player app, optional in-wall keypads, and on-wall touch screens
- Instant access to networked audio content and streaming services
- Efficient Class-D amplifiers provide 40W to a single zone
- Requires DIN rail power supply – sold separately [2422-2169]



ONLY
£239.95
+VAT

NUVO® P601 24V DC DIN RAIL POWER SUPPLY

2422-2169

- Powers up to 4 individual P600 DIN Rail Players
- The Player Portfolio system is scalable and easy to expand by adding additional power supplies and P600 Players, for whole home audio in up to 16 zones



ONLY
£99.95
+VAT

NUVO® P100 PLAYER

2422-2145

Ideal for a retrofit solution

- Supports both wired ethernet and wireless 802.11n configuration options adding flexibility for any home
- Easy access to a networked PC / Mac or audio content stored on any Android or iOS device
- Provides up to 40W of power to a single zone
- Impedance: 8 Ω
- Connect to storage devices, analog equipment, or home theater receivers through the unit's audio line-in, line-out, or USB ports
- Can work with existing speakers or select from Nuvo Speakers [page 59]



ONLY
£299.95
+VAT

NUVO® SERIES TWO 6.5" CEILING SPEAKERS

- Silk dome tweeters and poly woofers with 86 dB efficiency
- Provides up to 50W RMS [100W peak] power handling
- Impedance: 8 Ω
- Dual voice coil ceiling speaker [2273-8984] gives a stereo effect through a single speaker, ideal for rooms with limited ceiling space i.e. en-suites
- Pivoting tweeters with bridges that double as installation handles
- Three-dog-leg design for easy installation
- Rimless magnetic grills can be painted to match the ceiling



2273-8984



2273-8981

| Code | Description | Price |
|-----------|--|--------|
| 2273-8984 | 6.5" Dual Voice Coil Ceiling Speaker [Sold Individually] | £62.95 |
| 2273-8981 | 6.5" Ceiling Speakers [Sold in Pair] | £79.95 |

FROM
£62.95
+VAT

NUVO® SERIES TWO OUTDOOR SPEAKERS [SOLD IN PAIRS]

- IP65 rated speaker for outdoor use and MILSTD-810 for UV, salt spray, and temperature extremes
- Provides up to 40W RMS [80W peak] power handling
- Impedance: 8 Ω
- Aluminium powder coated grill

Includes:

- Mounting bracket

| Code | Poly Woofer Ø | Colour | Price |
|-----------|---------------|--------|---------|
| 2422-2133 | 5.25" | Black | £149.95 |
| 2422-2136 | 5.25" | White | £149.95 |
| 2422-2139 | 6.5" | Black | £174.95 |
| 2422-2142 | 6.5" | White | £174.95 |



FROM
£149.95
+VAT

NUVO® SERIES TWO LANDSCAPE 3.5" SPEAKER KIT

- Expandable outdoor speaker kit with 3.5" poly woofer and a half inch UFLC tweeter in a low profile
- Black teardrop enclosure for clear, robust audio and even coverage
- Provides up to 20W RMS [40W peak] power handling
- Impedance: 16 Ω
- Easy to install with color-coded direct-burial speaker wire leads
- IP67
- MIL-STD-810 compliant

Kit contents:

- 4 x Two-way satellite speakers
- 8" In-ground subwoofer

| Code | Description | Price |
|-----------|--|---------|
| 2631-9787 | Speaker Kit | £674.95 |
| 2631-9790 | Additional Satellite Speakers [Sold in Pair] | £199.95 |



ONLY
£674.95
+VAT



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ADD ACCESS

Protect your automated home with a state-of-the-art video door entry system

The Home Touch Screen is the perfect companion to both the MyHOME_Up system and also for your door entry requirements. It can control your home automation and/or works perfectly with the video door entry panel for your added security. It also acts as a control screen for any Bticino access control system.

LIGHTING CONTROL STARTER KIT IS REQUIRED FOR ALL MyHOME_UP DEVICES – SEE PAGE 54 FOR DETAILS



VIDEO DOOR ENTRY PANEL

2583-9184

Requires Hometouch Screen – sold separately [2579-3503]

- Manage the opening of an electrical door lock [18V 4A impulsive, 250 mA holding current, 30 Ω max]
- Two-wire video pushbutton panel with Zamac front cover and wide angle colour camera
- Built-in LED helps you clearly see who is at the door – even in low light conditions
- Max. Current: 600 mA
- Impact rating: IK10
- IP54



legrand®

Kit contents:

- LINEA 3000 wall mounted one or two-way video entrance panel
- White LED backlit nameplate
- Mini power supply with integrated video adaptor to make small 2 wire video systems - 2 modules

ONLY
£274.95
+VAT

HOMETOUCH SCREEN

legrand®

- Control all MyHOME_Up devices via 7" touchscreen
- Works with Bticino video door entry panel to show you who's at the door – sold separately [2583-9184]
- Forwards calls to smartphone via the app – perfect for when you're not at home
- Requires power supply – sold separately [1043-7100]



| Code | Description | Price |
|-----------|-------------------|---------|
| 2579-3503 | Hometouch Screen | £414.95 |
| 1043-7100 | Power Supply Unit | £84.95 |

ONLY
£414.95
+VAT

ACCESSORIES

IP65 WEATHERPROOF ENCLOSURES

- Self-extinguishing – resistance to incandescent wire 650°C
- Door and enclosure fully reversible
- Removable chassis and faceplates from 2 row versions up
- 2 Position rail for modular products and moulded cases
- Sealable cover and faceplate



0850-5874



0850-5883

| Code | No. of Modules | Price |
|-----------|----------------|---------|
| 0850-5874 | 36 | £125.95 |
| 0850-5883 | 54 | £144.65 |

FROM
£125.95
+VAT



2 WIRE SCS CABLE FOR BUS SYSTEM – 100 M REEL

2422-2094

- 2 Wire cable for BUS system
- Supplied on wooden reels
- IEC 45-5 and IEC 20-20



ONLY
£52.50
+VAT



DON'T FORGET FULL RANGE OF MATCHING LEGRAND SYNERGY WIRING ACCESSORIES



Full range of matching Legrand synergy wiring accessories **available at cef.co.uk**



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SMART LIGHTING

LIGHT UP WITH A SMARTER HOME

Lighting design for impact and effect is common place in commercial environments and the introduction of smart, connected lamps and luminaires is set to revolutionise how lighting is installed and used in domestic properties.

From retrofit connected lamps to smart luminaires, smart lighting can deliver infinite control of colour and light levels to suit every situation. And let's not forget the added security that programmed on / off periods and remote switching also deliver.

SMART LIGHTING OFFERS COMPLETE CONTROL OVER THE LOOK AND FEEL OF A HOME, WITH LIGHTING SOLUTIONS THAT CAN EASILY BE PERSONALISED FROM A MOBILE DEVICE

It's a competitive space, with a multitude of products claiming to be the most reliable, energy efficient and easy-to-use on the market. But, as with LED lighting in general, not all smart lighting products are created equal.

In this section, you'll find a variety of smart lighting products that offer complete control over the look and feel of a home – that can be personalised using a smart device and many of which require professional installation. So next time you are asked to quote some downlights for a kitchen extension, why not offer the homeowner an option that includes smart lighting?

WITH SMART LIGHTING YOU CAN...



Control your home lighting wherever you are through your smart device



Customise automations and return home to a well-lit home



Create a symphony of lights with a rhythm module that reacts to music



Set the scene with bespoke pre-programmed settings

YOUR KEY TO SMART LIGHTING



Wi-Fi enabled



Smartphone control
Programmable via smartphone or tablet app



Easy to install



Expandable
Expand with additional kits or accessories

Pg. 72

7W EXPLORER WIZ
RGB SPOTLIGHT

LUTEC
wiz



Pg. 73

LUTEC 7W EXPLORER
WIZ RGB SPIKELIGHT

LUTEC
wiz



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NANOLEAF® CANVAS



Illuminate your life, your way

Piece the modular square panels together into whatever shape your heart desires. Easily mounted onto any flat surface using the mounting tape included.

Fully customise your lighting via the app. Create scenes, set schedules, or download and share your scenes with the user community.

Activate scenes using your voice via Apple HomeKit, Amazon Alexa, or Google Assistant. Create a truly immersive lighting experience.

- Sync your panels to change to the beat of your music for added atmosphere
- Responds dynamically to touch, creating interactive activities ideal for a games room
- Create an immersive movie-night experience with Screen Mirror – panels change colour dynamically to match the image on your screen
- LayoutDetect™ creates intelligent colour animations based on your panels layout
- Control modes, create scenes, set schedules and select colour palettes via the app

WHILE STOCKS LAST

| Code | Description | Price |
|-------------|-------------------------------|---------|
| 2638-2142 | 4 Panel Canvas Starter Kit | £74.95 |
| 2467-3666 | 9 Panel Canvas Starter Kit | £149.95 |
| 2638-2145 | 17 Panel Canvas Starter Kit | £249.95 |
| Accessories | | |
| 2467-3669 | 4 Panel Canvas Expansion Pack | £57.95 |



See www.cef.co.uk for video demonstration

FROM
£74.95
+VAT



NANOLEAF® CANVAS 24W PLUG-IN POWER SUPPLY

2638-2139

- Replacement or additional power supply
- Only compatible with Nanoleaf® Canvas
- Each power supply is limited to 25 panels



WHILE STOCKS LAST

ONLY
£10.75
+VAT



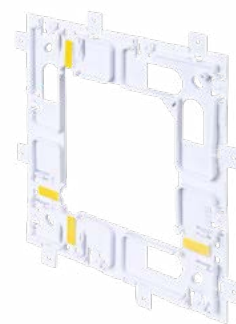
NANOLEAF® CANVAS SCREW MOUNT KIT

2638-2148

- Ideal for fixing Nanoleaf® Canvas panels to ceilings, uneven or porous surfaces where adhesive tape is unsuitable
- Use one screw mount frame per Canvas panel

Includes:

- 9 x Mounting Plates
- 9 x Rigid linkers
- 4 x Flex linkers
- 36 x Fixings
- Removal tool



WHILE STOCKS LAST

ONLY
£16.50
+VAT



NANOLEAF® SHAPES

- Connect+ allows you to install a combination of Shapes for the ultimate customisable setup [Shapes panels only]
- Sync your panels to change to the beat of your music for added atmosphere
- Responds dynamically to touch, creating interactive activities ideal for a games room
- Create an immersive movie-night experience with Screen Mirror — panels change colour dynamically to match the image on your screen
- LayoutDetect™ creates intelligent colour animations based on your panels layout
- Control modes, create scenes, set schedules and select colour palettes via the app

| Code | Description | Price |
|----------------------|-------------------------|----------------|
| Hexagon | | |
| 2638-2151 | 5 Panel Starter Kit | £99.95 |
| 2638-2154 | 9 Panel Starter Kit | £149.95 |
| 2638-2157 | 15 Panel Starter Kit | £224.95 |
| 2638-2160 | 3 Panel Expansion Pack | £41.50 |
| Mini Triangle | | |
| 2638-2181 | 5 Panel Starter Kit | £74.95 |
| 2638-2184 | 10 Panel Expansion Pack | £74.95 |
| Triangle | | |
| 2638-2169 | 4 Panel Starter Kit | £74.95 |
| 2638-2172 | 9 Panel Starter Kit | £149.95 |
| 2638-2175 | 15 Panel Starter Kit | £224.95 |
| 2638-2178 | 3 Panel Expansion Pack | £41.50 |



nanoleaf®
Smarter by Design

Visit www.cef.co.uk for video demonstration

FROM
£41.50
+VAT

*Smartphone not included

NANOLEAF® 42W PLUG-IN POWER SUPPLY

2638-2166

- Replacement or additional power supply
- Only compatible with Nanoleaf® Shapes



ONLY
£18.95
+VAT



NANOLEAF® SHAPES FLEXIBLE LINKERS

2638-2163

- Ideal for mounting panels on uneven surfaces and bending around corners
- Only compatible with Nanoleaf® Shapes
- Pack of 3



ONLY
£8.25
+VAT



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Just pair with your wireless Hive Hub [2597-9590] sold separately

HIVE 9W LED GLS DIMMABLE SMART LAMPS



- Set schedules and dimming levels so lights switch On / Off or dim via the app
- Just pair with your Hive Wireless Hub – sold separately [2597-9590]
- Colour temperature: Warm White 2700K
- Delivering up to 90 lm / W
- Lumen output: 806 lm
- Lamp life: 25,000 hrs



works with the Google Assistant

amazon alexa

Works with IFTTT

| Code | Cap |
|-----------|----------|
| 2612-4988 | BC / B22 |
| 2612-4991 | ES / E27 |

ONLY
£15.75
+VAT

HIVE 9W LED GLS SMART LAMPS – TUNABLE WHITE / RGB COLOUR



- Full RGB and white colour changing in a single lamp
- Set schedules and dimming levels so lights switch On / Off or dim via the app
- Just pair with your Hive Wireless Hub – sold separately [2597-9590]
- Lamp life: 25,000 hrs



works with the Google Assistant

amazon alexa

Works with IFTTT

| Code | Cap |
|-----------|----------|
| 2612-5000 | BC / B22 |
| 2612-5003 | ES / E27 |

ONLY
£36.95
+VAT

HIVE 9.5W LED GLS SMART LAMPS – TUNABLE WHITE



- Selectable colour temperature: Warm white [2700K] to daylight [6500K], to match the colour tone of existing lamps
- Set schedules and dimming levels so lights switch On / Off or dim via the app
- Just pair with your Hive Wireless Hub – sold separately [2597-9590]
- Lamp life: 25,000 hrs



works with the Google Assistant

amazon alexa

Works with IFTTT

| Code | Cap |
|-----------|----------|
| 2612-4994 | BC / B22 |
| 2612-4997 | ES / E27 |

ONLY
£24.95
+VAT

8W SMART LED FIRE RATED DOWNLIGHT – TUNABLE WHITE

2611-3261



- No hub required, connect to the Wi-Fi receiver with your smart device
- Dim your lights from anywhere in the home
- Colour temperature tunable via your smart device, between 2700K - 6500K
- Set timers and routines to suit your needs
- Group and scene settings



ONLY
£22.50
+VAT

ENER-J
Smart Home Living

5W GU10 LED SPOTLIGHT – TUNABLE WHITE / RGB COLOUR

2611-3264



- 16 million colours
- Adjust colours and dim via the app
- Colour temperature tunable via your smart device, between 2700 - 6000K
- Set timers and routines for lighting needs



ONLY
£10.95
+VAT

ENER-J
Smart Home Living

5M SMART LED STRIP LIGHT KIT – RGB COLOUR



- 16 million colours
- High quality LED SMD chips
- Cutting points every 3 LEDs
- Dimmable
- Lamp life: 20,000 hrs
- IP65

Kit contents:

- Flexi LED strip
- 12V Driver
- Wi-Fi Receiver



ENER-J
Smart Home Living



FROM
£34.95
+VAT

| Code | Description | Width | Price |
|-----------|----------------------------|-------|---------------|
| 2611-3267 | RGB Colour | 10 mm | £34.95 |
| 2638-2244 | RGB Colour / Tunable White | 12 mm | £39.95 |

3M SMART LED NEON STRIP LIGHT KIT

2611-3273



- Ideal for accent lighting in restaurants and bars
- No hub required, connect to the Wi-Fi receiver with your smart device
- Remembers your last setting - no need to set up each time

Kit contents:

- Flexi LED strip
- 12V Driver
- Remote control and Receiver



ENER-J
Smart Home Living



ONLY
£34.95
+VAT

SMART LED GLS LAMPS – TUNABLE WHITE / RGB COLOUR



- Smart home RGBW lamp for use with the ENERJSMART App
- No hub required, connect to the Wi-Fi receiver with your smart device
- 16 million colours
- Adjust colours and dim via the App on your devices
- Colour temperature tunable via your smart device, between 2700 - 6000K
- Set timers and routines to suit your needs
- Lamp life: 30,000 hrs



| Code | Wattage | Cap |
|-----------|---------|----------|
| 2611-3279 | 6.5W | ES / E27 |
| 2611-3276 | 9W | BC / B22 |



ONLY
£9.95
+VAT

ENER-J
Smart Home Living

4.5W SMART LED CANDLE LAMP – TUNABLE WHITE / RGB COLOUR

2611-3282



- Smart home RGBW lamp for use with the ENERJSMART App
- No hub required, connect to the Wi-Fi receiver with your smart device
- 16 million colours
- Adjust colours and dim via the App on your devices
- Colour temperature tunable via your smart device, between 2700 - 6000K
- Set timers and routines to suit your needs
- Lamp life: 30,000 hrs



ONLY
£10.95
+VAT

ENER-J
Smart Home Living

WIZ LED SMART LAMPS



- Smart home lamp for use with the Starlite WiZ app
- No hub required, connect directly from your smart device
- 64,000 Shades of white
- Dimmable via the WiZ app
- Lamp life: 25,000 hrs
- Guarantee: 5 Years

| Code | Cap | Type | Lumens | Wattage | Beam Angle | Price |
|-----------------------------------|----------|----------------------------|--------|---------|------------|--------|
| Colour Temperature: 2700K - 6500K | | | | | | |
| 2574-6691 | GU10 | Tunable White | 350 lm | 6.5W | 60° | £17.50 |
| 2574-6697 | BC / B22 | Tunable White | 806 lm | 9W | - | £20.95 |
| 2574-6703 | ES / E27 | Tunable White | 806 lm | 9W | - | £20.95 |
| 2629-8436 | GU10 | Tunable White / RGB Colour | 400 lm | 5W | 45° | £25.25 |
| Colour Temperature: 2000K - 9000K | | | | | | |
| 2574-6694 | BC / B22 | Tunable White / RGB Colour | 806 lm | 9W | - | £29.50 |
| 2574-6700 | ES / E27 | Tunable White / RGB Colour | 806 lm | 9W | - | £29.50 |



starlite
WiZ



FROM
£17.50
+VAT

7W WIZ LED SMART DOWNLIGHT – TUNABLE WHITE



- Smart home downlight for use with the Starlite WiZ app
- No hub required, connect to the downlight directly from your smart device
- Total flexibility with 64,000 shades of white and preset wellbeing modes
- Dimmable via the WiZ app
- Lamp life: 40,000 hrs
- Fire rated: 30, 60 and 90 mins
- IP65
- Additional bezels sold separately
- Guarantee: 5 Years

Includes:

- White bezel



| Code | Lumens | Depth | Ø | Cut Out Ø |
|-----------|--------|-------|-------|-----------|
| 2574-6724 | 540 lm | 85 mm | 87 mm | 72 mm |



Included

FROM
£34.95
+VAT

BEZELS FOR S SERIES FRD DOWNLIGHT

- Easy to replace and fit



| Code | Finish | Code | Finish |
|-----------|----------------|-----------|-----------------|
| 2313-1849 | Black | 2313-1855 | Polished Chrome |
| 2313-1864 | White | 2313-1861 | Satin Nickel |
| 2313-1852 | Polished Brass | | |

ONLY
£2.20
+VAT

WIZ BLUETOOTH REMOTE

2574-6712



- Bluetooth remote control for use with Starlite WiZ lamps and strip
- Range: 15 m
- Guarantee: 5 Years

Includes:

- Battery: CR2032



starlite
WiZ

ONLY
£11.25
+VAT

8W WIZ LED FLEXI SMART STRIP – TUNABLE WHITE / RGB COLOUR



- Smart home strip for use with Starlite WiZ app
- No hub required, connect to the Wi-Fi receiver with your smart device
- Create intricate lighting designs with 64,000 shades of white and 16 million colours
- 3M Adhesive backing
- Colour temperature: 2200K - 6500K
- Cutting points every: 200 mm
- Lamp life: 25,000 hrs
- IP65
- Guarantee: 5 Years

Includes:

- 2 m Flexi Smart Strip
- Driver
- Wi-Fi receiver

| Code | Lumens | Length | Width | Price |
|----------------------|--------|--------|---------|--------|
| 2574-6706 | 400 lm | 2 m | 10.5 mm | £49.50 |
| Extension Strip Only | | | | |
| 2574-6709 | 400 lm | 2 m | 10.5 mm | £28.95 |



ONLY
£49.50
 +VAT



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7W ULTIMUM LED FIRE RATED DOWNLIGHT – TUNABLE WHITE



- LED Replacement for 50W halogen downlights
- No hub required
- Fire rated: 30, 60 and 90 minute fire rated ceilings – compliant with Building Regulations Parts B, C and E
- Complete with 3 way double push-in connector block allowing loop in / out
- Dimmable

Includes:

- White bezel

| Code | Beam Angle | Depth | Ø | Cut Out Ø | Price |
|-----------------------------------|-----------------|-------|-------|-----------|---------------|
| 2575-2517 | 60 ° | 60 mm | 85 mm | 72 mm | £26.75 |
| Code | Finish | | | | Price |
| Bezels – To Be Ordered Separately | | | | | |
| 2448-1921 | Brushed Chrome | | | | £1.75 |
| 2448-1918 | Polished Chrome | | | | £1.75 |



ROBUS®

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+VAT

22.4W LED PULSE STRIP LIGHT KIT – RGB COLOUR



- Strip can be cut every 3 LEDs
- Colour temperature: Warm white 3000K
- Lumen output: 690 lm
- Lamp life: 30,000 hrs
- IP20
- Warranty: 3 Years

Kit contents:

- Wi-Fi controller
- Driver
- Flex strip light
- 3M Double-sided tape



| Code | Length | Width | Depth |
|-----------|--------|-------|-------|
| 2583-9142 | 5 m | 12 mm | 3 mm |

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£60.50
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ROBUS®

22.9W LED PULSE STRIP LIGHT KIT – TUNABLE WHITE



- Strip can be cut every 3 LEDs
- Colour temperature: 2700K - 6500K
- Lumen output: 1,360 - 1,580 lm
- Lamp life: 30,000 hrs
- Warranty: 3 Years

Kit contents:

- Wi-Fi controller
- Driver
- Flex strip light
- 3M Double-sided tape



| Code | Length | Width | Depth |
|-----------|--------|-------|--------|
| 2583-9145 | 5 m | 10 mm | 2.5 mm |

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8W GLS CONNECT TUNABLE LED LAMPS



- LED Replacement for 80W incandescent lamps
- Controlled by the Robus app via Wi-Fi
- Multiple lamps can be controlled via single app
- Colour temperature: 2700K - 6500K
- Lumen output: 740 - 820 lm
- Lamp life: 25,000 hrs
- Warranty: 2 Years



| Code | Cap |
|-----------|----------|
| 2582-3293 | BC / B22 |
| 2582-3296 | ES / E27 |



ONLY
£15.95
+VAT

96W PULSE CONNECT WI-FI CONTROLLERS



- Single or RGB colour dimming controller
- Multiple controllers can be controlled via single app
- Compatible with Google Home and Amazon's Alexa voice control
- Enhances functionality of the Robus Pulse strip light kits by allowing Wi-Fi control via the Robus Connect app
- 12 - 24V DC
- Current: Single: 2A x 2 channels, RGB: 2A x 3 channels, 4A max
- Warranty: 3 Years



| Code | Colour Control |
|-----------|----------------|
| 2577-8587 | Single |
| 2577-8590 | RGB |



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18W GEMINI WIZ RGB WALL LIGHT



- Smart outdoor wall light for use with WiZ app
- Dimmable via the WiZ app
- Lumen output: 900 lm
- Colour temperature: 2700 - 6500K
- 64,000 Shades of white and 16 million colours
- IP54
- Warranty: 5 Years



LUTEC
wiz

| Code | Height | Width | Depth |
|-----------|--------|--------|-------|
| 2611-1266 | 103 mm | 220 mm | 85 mm |



ONLY
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7W EXPLORER WIZ RGB SPOTLIGHT



- Smart outdoor spotlight for use with WiZ app
- Dimmable via the WiZ app
- Lumen output: 430 lm
- Colour temperature: 2700 - 6500K
- 64,000 Shades of white and 16 million colours
- IP54
- Warranty: 5 Years



LUTEC
wiz

| Code | Height | Depth | Width |
|-----------|--------|--------|--------|
| 2611-1242 | 136 mm | 107 mm | 118 mm |



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£49.95
+VAT

7W EXPLORER WIZ RGB SPIKELIGHT



- Smart outdoor spikelight for use with WiZ app
- Dimmable via the WiZ app
- Lumen output: 430 lm
- Colour temperature: 2700 - 6500K
- 64,000 Shades of white and 16 million colours
- IP54
- Warranty: 5 Years



| Code | Height | Width | Depth |
|-----------|--------|-------|-------|
| 2611-1245 | 430 mm | 90 mm | 91 mm |



ONLY
£49.95
+VAT

16W QUBO WIZ RGB WALL LIGHT



- Smart outdoor wall light for use with WiZ app
- Dimmable via the WiZ app
- Lumen output: 1,000 lm
- Colour temperature: 2700 - 6500K
- 64,000 Shades of white and 16 million colours
- IP54
- Warranty: 5 Years



| Code | Height | Width | Depth |
|-----------|--------|--------|-------|
| 2611-1263 | 220 mm | 110 mm | 71 mm |



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SMART BATHROOMS

FEEL RELAXED IN A SMARTER HOME

Bathrooms can often be overlooked when it comes to installing smart products, but connected lighting, heating, ventilation and water controls are set to revolutionise the smallest room in the house, making them safer, more relaxing and energy efficient.

Smart bathrooms are becoming increasingly popular, and with easy-to-install apps, it's not difficult to see why. Smartphones have transformed bathrooms, with a focus on safety and energy efficiency, you can now control the heating, the temperature of the shower, sync your lighting and listen to your favourite playlist all at the tap of a button.

For customers who want a full connected home, CEF's range of smart products make it possible to control and customise all aspects of your bathroom. And for those with children, digital showers are ideal, with the ability to set the shower temperature from an app.

BRING YOUR BATHROOM UP-TO-DATE WITH THE LATEST TECHNOLOGY –
DIGITAL SHOWERS, APP BASED TOWEL RAILS AND BATHROOM VENTILATION
ARE IDEAL FOR THE MOST-USED ROOM IN YOUR HOME



Pg. 77

SVARA SMART
EXTRACTOR FAN

Vent-Axia



WITH SMART BATHROOMS YOU CAN...



Control the temperature of
your shower via an app



Warm up your towels
without having to be at home



Have complete control of your
indoor ventilation without the
need for fiddly switches



Customise your shower, towel rails,
temperature and ventilation

YOUR KEY TO SMART BATHROOMS



Wi-Fi enabled



Smartphone control

Programmable via smartphone or tablet app



Easy to install



Schedule

Set schedules to turn devices
on or off automatically



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D SERIES WI-FI TOWEL RAILS – FLUID



- Wi-Fi and automated control
- Control and monitor energy consumption via the Rointe Connect app
- Touch control panel
- Boost function: Constant heat for 15, 30, 60 or 120 mins
- Open window technology
- Complies with Lot 20
- Electrical guarantee: 2 Years
- Main body guarantee: 10 Years



2078-4523



2078-4532



2132-4994



| Code | Power Rating | Height | Width | Depth | Price |
|-----------------|--------------|---------|--------|-------|----------------|
| White | | | | | |
| 2078-4520 | 300W | 843 mm | 500 mm | 55 mm | £285.53 |
| 2078-4523 | 450W | 1161 mm | 500 mm | 55 mm | £316.54 |
| 2132-4997 | 600W | 1475 mm | 500 mm | 55 mm | £350.33 |
| 2132-4985 | 750W | 1797 mm | 500 mm | 55 mm | £383.04 |
| Graphite | | | | | |
| 2078-4529 | 300W | 843 mm | 500 mm | 55 mm | £332.78 |
| 2078-4532 | 450W | 1161 mm | 500 mm | 55 mm | £409.64 |
| 2132-4991 | 600W | 1475 mm | 500 mm | 55 mm | £465.75 |
| 2132-4988 | 750W | 1797 mm | 500 mm | 55 mm | £504.74 |
| Chrome | | | | | |
| 2078-4538 | 300W | 843 mm | 500 mm | 55 mm | £361.13 |
| 2078-4547 | 300W | 1161 mm | 500 mm | 55 mm | £456.19 |
| 2132-4994 | 450W | 1475 mm | 500 mm | 55 mm | £537.30 |
| 2132-8210 | 600W | 1797 mm | 500 mm | 55 mm | £612.47 |



Control your system, review and limit your consumption from your smartphone.



FROM
£285.53
+VAT

SVARA SMART EXTRACTOR FAN – 4" / 100 MM

2123-6785



- Type: Axial
- Set up and control using the Vent-Axia Connect app via Bluetooth®
- Intelligent light sensor with overrun timer but only requires a live and neutral
- Speeds: 3 [Low and high trickle speeds + boost]
- Max. Power rating: 4W
- Airflow: 36 - 108 m³ / h
- Decibel rating: 17 - 20 dB[A] @ 3 m
- Mounted: Wall or ceiling
- IP44
- Guarantee: 5 Years

**App functions:**

- Timer
- Humidity detection
- Speed settings
- Boost settings



ONLY
£94.95
+VAT

PUREAIR SENSE SMART EXTRACTOR FAN – 4" / 100 MM

2554-9999



- Type: Axial
- Set up and control using the Vent-Axia Connect app via Bluetooth®
- Automatic odour sensor and intelligent humidistat
- LED Touch panel controls light up temporarily when adjusting settings
- Continuous or intermittent operation
- Automatic airing function
- Power rating: 2W - 5W
- Max. Airflow: 115 m³ / h
- Decibel range: 19 - 44 dB[A] @ 3 m
- Mounted: Wall or ceiling
- IP44
- Guarantee: 7 Years

**App functions:**

- Timer [5 - 60 mins]
- Humidity detection [low to high]
- Speed settings
- Boost settings

Includes:

- Optional magnetic front cover
- Removable spigot for 100 mm and 125 mm applications



reddot award 2019
winner

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Make sure you never walk
into a cold house again



SMART SECURITY

For that extra layer of protection
and peace of mind



SMART ELECTRICAL

Devices to power and control
your home



SMART LIGHTING

Personalise the look and feel
of your home



SMART BATHROOMS

Customise your bathroom and never
experience a cold shower again

The latest products from the biggest names in smart home technology



CHALLENGER

Dimplex

Drayton

by **Schneider Electric**

ENER-J
Smart Home Living



FACINA

Google

G Nest

HAVERLAND



Honeywell



legrand

Lightwave

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cef.co.uk/getsmart

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