



SMART HOME PRODUCT GUIDE

Version 1.0



“Every home deserves to be smarter.
It’s a shame that most can’t afford it.”

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Introduction

Strata designs and delivers modular smart home systems for apartments and new build homes. With 50% of UK households owning a smart speaker, we know that your tenants will want their new home to be smarter than their old one. With Strata Home this is now possible in a modular, affordable way in any large scale new home building project.

Get in touch to discuss how this could be implemented in your project. You can choose to add value to the homes you're building by including the technology from day 1, or just start with the basics and let buyers choose from add-ons to configure their dream home.



“Our goal is to provide the best smart-home technology at the best price, paired with unparalleled levels of service”

Harry Doling
Project Director



It starts with a Hub.

This is the 'brain' of your Smart Home. Hubs start at £180.



Hub Controllers

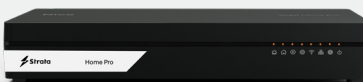
The hub is the master controller of your home. With no reliance on an internet connection it ensures that your home keeps running no matter what. A powerful processor makes advanced automations easy, making your life easier.



Product Code: 301614740301

Strata Home Hub

The essential hub that is at the heart of the smart home. It receives data from sensors and devices, processing it and commanding automations accordingly. Perfect for small to medium size homes



Product Code: 301620240301

Strata Home Hub Pro

The powerful processor for your smart home with a Quad-core ARM CPU and 8GB of flash memory this smart hub is perfect for large homes. It can even act as a master device, controlling other processors beneath it.



Product Code: 301618030301

Back-up Power Supply

A device that keeps your smart home powered up and online even when the rest of your home isn't. Providing up to 12 hours of power and a mobile internet connection (when a sim card is installed)

Temperature Control

Enjoy perfect comfort in every room with intelligent temperature control. Strata's system connects your boiler, underfloor heating, radiators, and even door and window sensors to automatically maintain ideal conditions — saving energy while keeping your home just right.



Product Code: 409500470029

Wired Thermostat

A thermostat designed to manage water heating valve on/off switching. Modern interface with capacitive touch buttons under a tempered glass display panel.



Product Code: 301616530301

Thermostatic Radiator Valve

A thermostatic smart radiator valve that fits 98% of radiators. The external thermostat can be placed away from the heat source to ensure accurate temperature readings.



Product Code: 301618030301

Boiler Switch Control

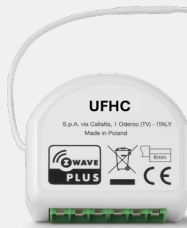
This simple on/off relay allows the boiler control to be incorporated into the smart system, enabling commands from the smart thermostats at zone level.



Product Code: 4512495

9 Zone UFH Controller

A DIN-rail regulator for controlling waterbased heating systems. It's equipped with 9 potential free relays for actuators. It also has 2 analog inputs for temperature sensors.



Product Code: 5430566

16A Electric UFH Controller

An electronic thermostat designed for electrical heating and water based heating control. The thermostat can withstand a resistive load of up to 16A/3600W at 230VAC



Product Code: 301617740301

Temperature Sensor + motion detection

This wireless sensor measures room temperature and motion, the data from both feeds into the automatic scene-setting.



Product Code: 301617430301

Temperature Sensor + door/window open detection

This wireless sensor measures temperature and door/window status. It can be used to notify occupants about these being left open when the heating is on.

Light Control

From automated blinds and dimmer switches to responsive motion sensors, Strata's lighting control system gives you complete command over mood, ambience, and energy use. Schedule lights to match the time of day, create scenes for every occasion, or control everything with a single tap or voice command.



Product Code: ZEN37

Strata Wireless Remote

A 4 button wireless remote that can be installed anywhere. It can be custom engraved to suit the application. Each button can run up to 6 commands.



Product Code: 301618030301

1 Channel Relay

A single channel relay for simple on/off lighting control



Product Code: R4D4

4 Channel Relay

A 4 channel relay for on/off and dimmer control



Product Code: 301618130301

1 Channel Dimmer Control

A single-channel relay for simple dimmer lighting control



Product Code: 301617130301

1 Channel RGBW Control

A single-channel relay for easy RGBW control



Product Code: 301617740301

Motion Control

This wireless sensor measures room temperature and motion, the data from both feeds into the automatic scene setting.



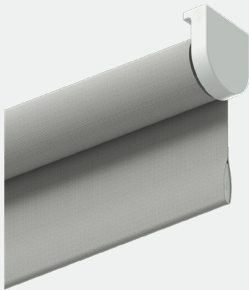
Product Code: 309403830301

Plug Control

A 3-pin smart plug that gives control of electric devices and appliances up to 2.5kw. Switch devices on and off and monitor energy consumption

Window Treatments

Whether it's roller blinds, blackout blinds, or precision-timed shutters, Strata's intelligent control lets you adjust natural light, privacy, and ambience with ease. Set schedules to wake with the sunrise, close blinds automatically at dusk, or sync with temperature and lighting scenes for effortless comfort and efficiency — all from your app or voice command.



Product Code: rb001

Roller Blinds

Quiet electric roller blinds available in a range of fabric style and colour options. Perfect for any living space or home office.



Product Code: bb001

Blackout Blinds

Blackout roller blinds are perfect for any bedroom or TV room, giving complete protection for light outside.



Product Code: ec001

Curtains

Curtains complement any home, these electric tracks can be operated from the touch of a button or a simple pull of the curtain to get it moving.



Product Code: r001

Roman Blinds

Roman blinds can complete the décor in a room, with a range of decorative or plain fabrics you'll always find something that suits.



Security

Peace of mind, redefined. The Security package integrates CCTV, garage doors, and gates into one smart, secure system. Receive instant alerts, view live footage, and control entry points from anywhere in the world. Strata's intelligent security ensures your property is always protected — day and night.



Product Code: 409500030109

My Eye IP Dome Camera

A 5MP latest generation IP dome camera designed for active monitoring with the best possible quality. Includes light and sound alarms and 24/7 colour mode.



Product Code: 409500040109

My Eye IP Bullet Camera

A 5MP latest generation IP bullet camera designed for active monitoring with the best possible quality. Includes light and sound alarms and 24/7 colour mode.



Product Code: 409500050109

My Eye 4 Channel Video Recorder

A 16TB high storage capacity video recorder with 4 POE ports allowing you to power up to 4 IP cameras (max. 12MP). Includes direct integration with the Strata Home Hub for easy viewing and playback.



Mounting Brackets and Accessories

A wide range of mounting brackets are available to suit all My Eye cameras, including wall brackets, angle adapters and extension poles.



Hardware Upgrades

6, 10 and 24 port POE switches, a 16 channel video recorder and memory extensions up to 8TB



Product Code: 301617040301

Gate and Garage Door Control

Make 3rd-part gate or garage doors smart with our small smart control implant.



Safety

Your family's safety is always our priority. With Safety Automation, your home becomes an active guardian. Flood sensors, smoke detectors, CO monitors, and fire alarms work together to detect issues instantly and trigger real-time alerts — even when you're away. It's silent reassurance, built into every room.



Product Code: 301617231201

Flood Detection

A universal flood and temperature sensor that can be placed on a floor or wall. It includes an LED and acoustic alarm alert in the event of flooding. Water can be automatically shut off in the event of an alarm.



Product Code: 301616430301

CO Detection

A compact wireless carbon monoxide detector. It does not rely on any connection to the system and can be used as a standalone sensor.



Product Code: 301617340301

Smoke Detection

A compact wireless carbon monoxide detector. It does not rely on any connection to the system and can be used as a standalone sensor.

Landlord and Communal Areas

Apartment buildings need the ability to operate autonomously with remote support to minimise ongoing building costs. From AV distribution to access control, Strata brings all the elements together into a unified solution.



Central Processor

A powerful platform designed for effortless integration of every element in your building, featuring intuitive controls accessible via touch panels, remotes, and a mobile app.



Intercom and Access Control

Building-level and apartment-level smart access control, enabling controlled entry to any space within your building.



Audio and Video Distribution

Multi-zone audio and video distribution enabling digital, mono and stereo input sources.



Lighting Control

Intelligent lighting control for every zone, designed for efficiency and integrated with shading for the optimum occupant experience.



Contact Us

Contact us to discuss your project:

contact@strata-technology.com