

wondrwall®

INTELLIGENT LIVING

KIER LIVING LAUNCHES INTELLIGENT LIVING AT ITS ELBURTON THE VINES SITE





KIER LIVING THE VINES

Wondrwall has been installed at the Kier Living The Vines site in Elburton, near Plymouth in Devon. This superb development consists of two, three and four bedroom homes positioned in one of Elburton's most desirable locations. The Vines, is a brand new development in Elburton, off Nightingale Close; A quiet cul-de-sac positioned in a highly desirable village.

UPGRADE TO INTELLIGENT LIVING

These properties can optionally be upgraded with the Wondrwall Intelligent Living system

Wondrwall is a pioneering intelligent living system that makes your home adapt to your needs and desires – automatically controlling heating, lighting, security, safety, and music with voice control technology to override any adjustments at any time. The Wondrwall home learns and works around you, observing how you actually live, which rooms you spend the most times in and how you use heating and lighting. In doing so, Wondrwall seamlessly and intelligently supports and enhances your living environment without your input.

The real power of Wondrwall lies in the light switch running its own operating system and housing 13 different sensors covering temperature, humidity, power, motion, luminosity and sound creating a sensory network of over 100 sensors throughout the home that monitor your habitation patterns, as well as your home's overall efficiency and performance. Amazon's push-to-talk Alexa platform offers added functionality with voice control.

Once installed, Wondrwall begins to build a detailed picture of exactly how you use your home. With a complex understanding of your habitation patterns, Wondrwall plots the optimal running of your home while making continual improvements. Using machine learning and predictive modelling to make intelligent decisions to control your home efficiently, save you money and to make your home more comfortable and safer.

HEATING

Replacing the standard thermostats in the hallway and master bedroom with Wondrwall thermostats converts your new home in to a highly intelligent heating system that has unique functionality to keep you comfortable and save energy.

The Wondrwall thermostats allow you to manually control your heating directly from the thermostat so that if the internet fails, you will still be able to stay warm. You also get the standard 'control your home from your phone' as well as voice control of the heating system. However the Wondrwall system uses machine learning and artificial intelligence to go a step further and intelligently and automatically control the home.

Wondrwall learns how long it takes your home to reach ideal temperature at different times of the day ensuring there isn't a moment of discomfort. Intelligently identifying your temperature preferences from past behaviour enables Wondrwall to wake you to just the right temperature in the morning while timing your heating to avoid wasting energy.

For example, if you leave the home at 8AM in the morning, Wondrwall will learn this. It will also learn that the home will stay at the ideal temperature for 30 minutes and automatically turn off the heating at 730AM to keep you comfortable while maximising energy savings. Obviously it will do the same as you return home.

In addition, Wondrwall's intelligence enables it to make real-time adjustments to these usual routines. This means if you're delayed on your route home from work or going out for dinner, Wondrwall will pick up on this and pause the heating until you are back on track, saving you the costs associated with heating an empty home.

Wondrwall goes a stage further and using the motion sensors in the light switches to learn which rooms you use and when and uses the temperature sensor in the light switches in those rooms to avoid unnecessarily heating empty rooms in your home.

Say you are all in the living room with the door is closed and the room is warm enough, Wondrwall will turn the heating off even if the thermostat in the entrance hallway is too cold. When it is time for you to go to bed, Wondrwall will know this and your preferred temperature and will automatically control the heating accordingly.



LIGHTING

Wondrwall light switches replace the standard light switches in the new home and instantly give you intelligent lighting. You can manually turn your lights on and off with a little twist — the Wondrwall light switches are touch-sensitive like your mobile phone. Unlike other smart lighting systems, this allows you to turn your lights on and off even if the internet goes down.

Like with smart lighting, all lighting in the home can be controlled via the mobile app or using voice control allowing you, for example, to switch off all lights in the home at the same time as you go to sleep.

Wondrwall recognises when the home is unoccupied and turns off any lights that have been left on. When in 'Away' mode, Wondrwall will turn on and off certain lights in the home to simulate occupancy. When you get home after dark, Wondrwall welcomes you home by turning on the lights to greet you. In the morning, Wondrwall can sound an alarm to wake you.



KEEPING YOU AND YOUR LOVED ONES SAFE

Wondrwall is always on guard to catch intruders. Wondrwall includes an alarm siren and key fobs to give your new home an advanced home security system. With motion sensors in every light switch detecting the presence of trespassers, the Wondrwall system keeps your home protected against intruders. Sensors can be individually controlled to ensure that if you have a large pet, its presence does not accidentally sound the alarm.

In addition, Wondrwall can catch intruders before they enter the home, with voice technology tuned to react to the sound of a smashed window. Wondrwall sounds the alarm by activating the siren but also, flashing the internal and external lights and alerting the home owner via the Wondrwall App. The key fob ensures further protection with proximity-based arming and disarming of security features, as well as letting you know who has arrived home. The alarm is an approved alarm system compliant with BS / EN 50130-4.

Wondrwall enhances the standard safety features of a home. We identify the sound of a smoke alarm, flashing all the lights inside the house to make sure all the inhabitants are awake, also sending alerts through to each and every light switch. Each key fob has a built-in panic button, so your loved ones are never truly alone - with a single press sending an alert to all pre-programmed contacts simultaneously.

TALK TO YOUR HOME



All the functions of Wondrwall can be controlled by voice. Using Amazon's Push-to-Talk Alexa Platform, Wondrwall can do so much more - weather or travel information, order from Amazon, retrieve the day's events from your Google calendar for example. Using the Amazon Alexa platform, Wondrwall also works with and controls smart home devices.

KEEPING YOU ENTERTAINED

Wondrwall can connect to your media too, playing music through speakers built in to each switch. For the ultimate in sound quality, Wondrwall plays music through the Sonos speakers in the home. The Sonos speakers are controlled via Wondrwall by voice or through the Wondrwall app from anywhere in the home. Wondrwall and Sonos are tightly integrated delivering an intelligent entertainment system.



SEE AND BUY WONDRWALL FOR YOUR KIER LIVING HOME

With Wondrwall technology, your home gains the intelligence and insights about your living patterns and how your home functions it needs to control the heating, lighting, security and safety of your home exactly as you want them, without you having to tell it.

The technology in Wondrwall has been carefully designed to make your home intelligent, not more complicated and improve your comfort and make your home a better, safer place.

You can see Wondrwall in action at The Vines show home at Elburton, Devon, PL9 8PN near Plymouth. The show home is open every day from 1000 to 1600. For pricing, contact Wondrwall or your Kier Living sales person.





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COME AND TAKE A LOOK

To visit these stunning properties and see Wondrwall in action, come and see the show home at Elburton, Devon, PL9 8PN near Plymouth. The show home is open every day from 10AM to 4PM.

[CLICK HERE TO ARRANGE A VISIT](#)