

www.oikotec.com.au

PRODUCT BROCHURE



WHY US

Oikotec designs **innovative, fully customisable home automation systems**. Engineered using leading technology, our products provide customers with affordable home automation that can be adapted to meet today's rapidly-changing lifestyle needs.

Following installation, our highly-qualified engineers will also be on hand to guide you through the technology, while our ongoing support service ensures your system continues to provide you with the maximum in home comforts, year-round

AUTOMATION

An intelligent house comes with many benefits that help us meet the demands of our busy lifestyles. Knowing we can automatically manage our home from afar, courtesy of integrated technology systems, means the future is looking a whole lot more comfortable.



Security

Smart homes improve the safety of our family members, pets and valuable belongings. Whether it be security sensors that detect and notify us of intruders, or sensors that immediately identify gas and water leaks, today's smart homes offer peace of mind, long after you've left the house.



Energy Efficiency

A smart home is also an eco-friendly home. Using home automation systems to help you control heating and lighting can reduce your home's carbon footprint and also save you big dollars on your electricity bills.



Comfort & Accessibility

Our systems conveniently allow full control of lights, blinds, air conditioners and many other appliances throughout the home. Multiple interfaces, including apps, voice commands, interactive house plans and wearable devices allow you to set, automate and manage your home system from wherever you are.



Value for Money

Home automation is becoming increasingly sought after in today's property market, making it a strategic investment in not only your family's comfort, but also your property's future capital value.

Automation

Take your home automation to the next level with our local server, which allows complex rules and multiple tasks to be programmed to increase your experience and comfort. For instance, lights can be programmed to turn on when a sensor detects motion and a family member is at home. However, if the same activity is detected when no member of the family is in the house, the alarm system is activated.



Server

Local Server

Our local server comes with a single user-friendly interface that offers a range of customisable view options, ensuring it is easy for anyone to use. **Importantly, it can easily integrate with almost any device in your house**, including:

- Alarm systems
- CCTV systems
- Lighting
- Garage Doors
- Google Home / Alexa
- Smart devices
- Appliances with remote control (e.g. air conditioners, heaters, TVs)

Alarm systems

If our Smart Alarm System detects an intrusion, sirens will be triggered and your family will be notified via our mobile app and by email.

If you already have an existing alarm system, you can also upgrade with our Smart Module to receive all the features of a Smart Alarm System – including the ability to arm and disarm your alarm remotely and to receive notifications via our mobile app and/or email.

In addition, combining our Smart Alarm System with our CCTV System will provide complete home protection, visual evidence of intruders and most importantly, peace of mind.

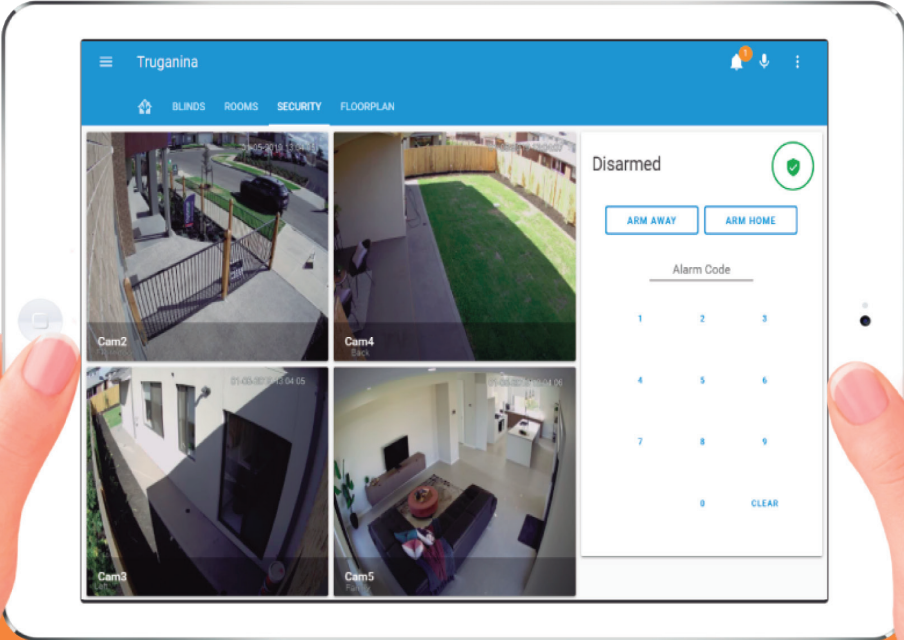
Alarm
If you leave the house without setting the alarm, don't worry! Our mobile app allows you to arm or disarm your alarm system from anywhere for your convenience. If you leave your phone in the house, you can always just use the alarm's keypad to arm and disarm it in the traditional way.

Motion
Motion sensors detect movement in your home and can be configured to activate your alarm or lighting systems. Importantly, they can also be configured to distinguish when the motion is caused by your pet versus an intruder. The sensors are also installed in a discreet manner which ensures they won't conflict with your home's décor.

Open/closed
Open/closed sensors indicate whether a door or window is open or closed, sending notifications to your mobile phone or triggering an alarm, depending on your preferences.

Alerts
Settings can be configured to trigger internal and external sirens, both locally and remotely.

Server Security view





Lighting & Control

Enjoy full control of lights and appliances at home, either from your mobile or using voice commands.

Arrive home to a nice warm house in winter by controlling the central heating from your mobile!

Turn on your garage and porch lights before arriving home from a late night.
Forgot to turn off the iron or hair straightener? No problem. Check and control your appliances remotely.

Lights
Compatible with any existing switch, you can control the lighting in your home with our wireless lighting modules, creating the perfect atmosphere for any occasion. Rewiring is not required, making installation easy and non-invasive.

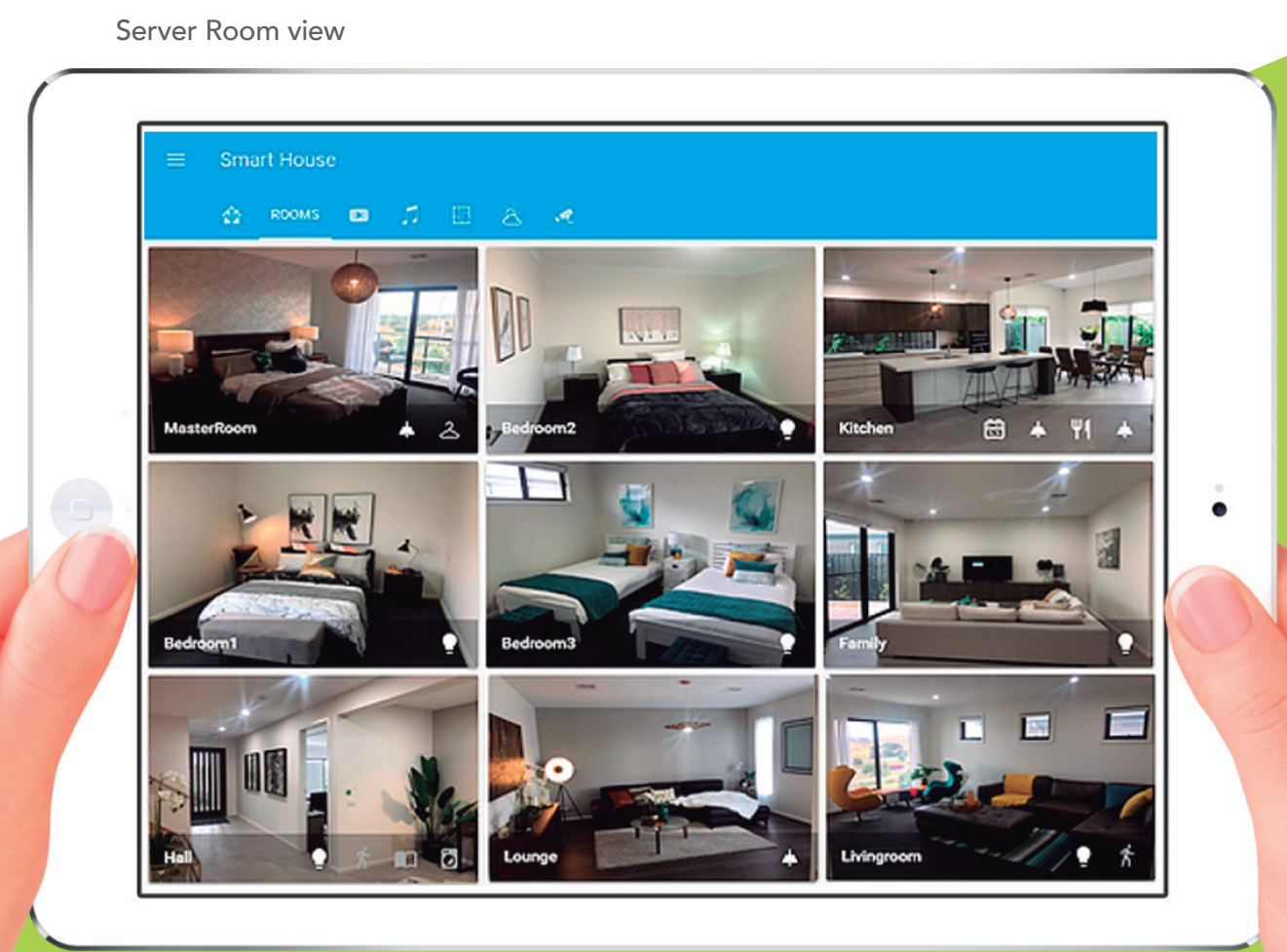
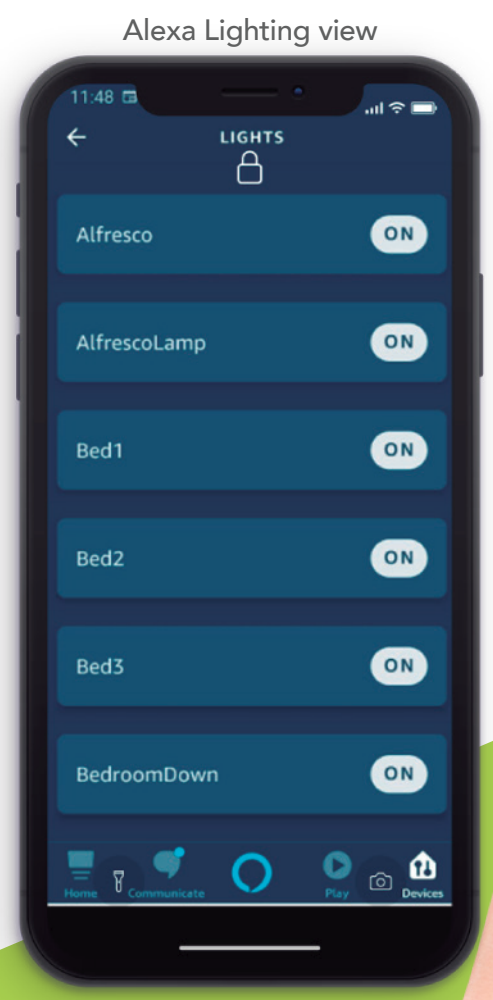
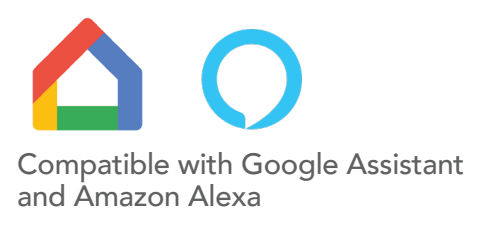
Aircon
Turn your central heating on when you leave work and enjoy the comfort of a perfectly regulated temperature by the time you arrive home. Automate your central heating and air conditioning based on current climate – sensors can constantly check the temperature and turn heating or cooling on to maintain the desired temperature.

Blinds
We can automate most electric blinds and blackout curtains to be controlled automatically at specific times of the day, both remotely and from the comfort of your bed. Get in touch with our team to learn more about the setup requirements.

Presence
Create individual profiles specifically tailored to the unique needs of each of your family members. For instance, you can set the garage door to open when you arrive home, while another family member might park in street and prefer the front door light to flick on. You can also use this feature to check who is home – useful for keeping tabs on unsupervised teenage kids.

Appliances
Our smart power point allows you to turn any appliance on or off, both remotely or by using a timer. Any device with a remote control can be easily integrated with our system.

Sprinklers
Irrigation sprinklers can be scheduled to your preferences, or even configured to respond to the current weather.

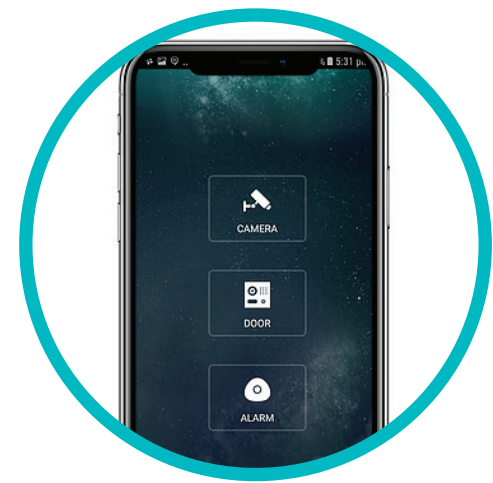




CCTV & Access Control

Monitor your house 24/7 from anywhere. Our app allows you to check live footage as well as play back previous surveillance footage from cameras and intercom.

Combine our CCTV System with our Smart Alarm System for ultimate security and peace of mind.



Easily access your cameras and intercom from a unique app on your phone. Also you are able to review past footage and receive notifications.

Intercom

Our IP Intercom can be integrated into the NVR to record visitors to your home. Along with this, the mobile app allows you to answer the doorbell and provide access from anywhere.

Garage Door

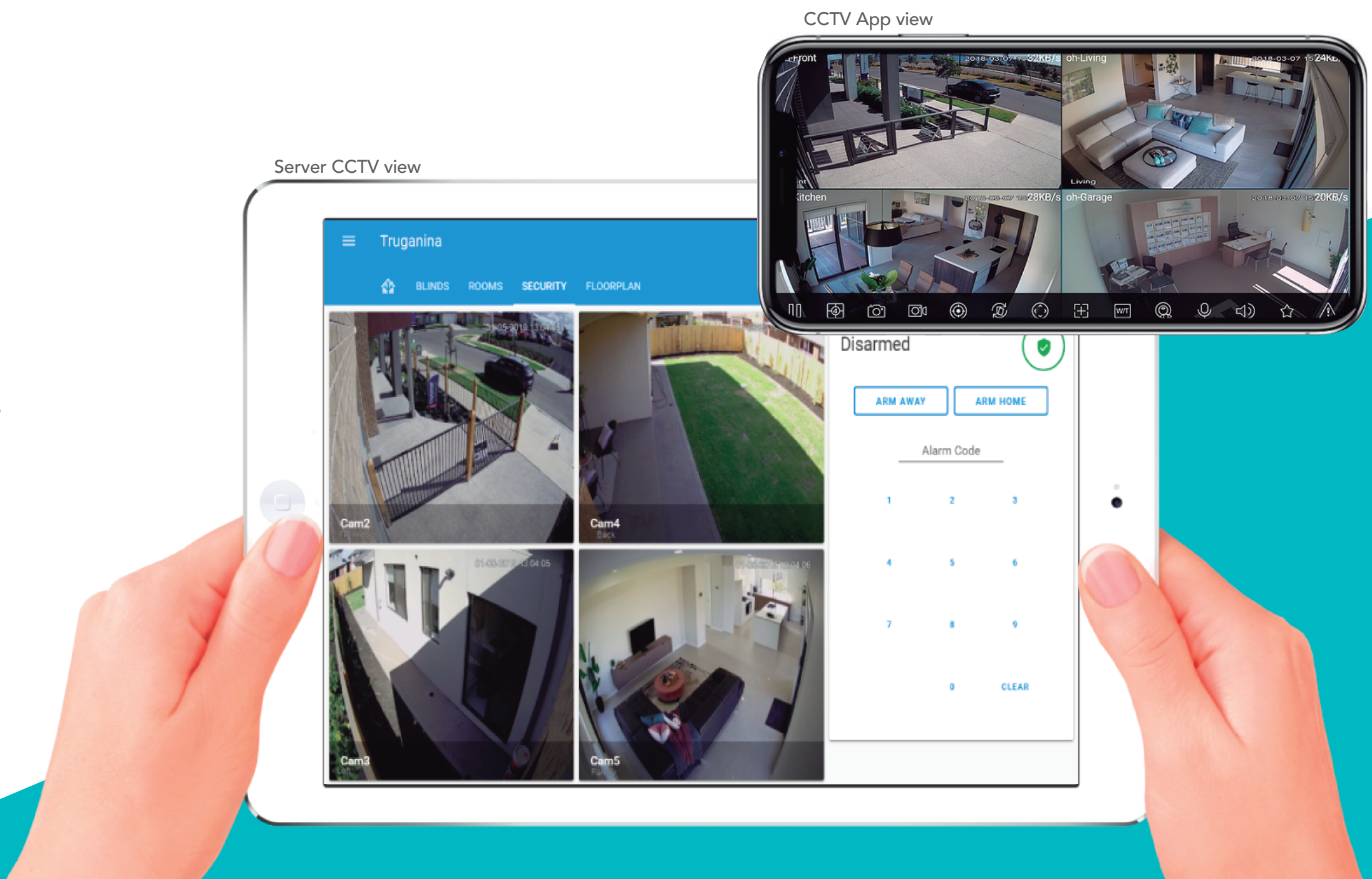
Most garage doors can be automated using our garage door module. This allows you to open and close the garage door, anytime, from anywhere. You can also receive a notification when the door is accidentally left open, giving you an added sense of security.

Interface

Easily access your cameras and intercom from your mobile app. Here, you can respond to notifications, change settings and even review past footage.

Cameras & NVR

Our CCTV System combines a Network Video Recorder (NVR) with IP Security Cameras. The NVR provides more than 30 days of footage, while IP Security Cameras provide sharp, clear images, during both day and night.



Communications Cabinet

Communications cabinets store all automation, IT and communications equipment in one place, providing better cable management, organisation and security.



Security

Keep devices safe and out of the reach of individuals not authorised to use them. The communication cabinet is designed to organise and secure all equipment and includes locked side doors and a glass door.



Temperature

With airflow regulation and cooling technology, the communication cabinet prolongs the lifespan of the devices stored inside, preventing overheating and malfunction.



Organisation

All cabling and equipment is stored and properly labelled in the communications cabinet. Mounting the servers in one place makes equipment organisation and maintenance a breeze.

IR Kit

IR (Infrared) can control any device that has a remote control such as TVs, air conditioners and music systems. The IR hub learns commands from any existing remote control, allowing you to program an automated system or control the device manually from your phone.



Voice Command

The system can be easily integrated either with Google Home or Alexa. You just need to tell your house what to do: "Hey Google, turn ON kitchen" or "Alexa, turn OFF study"



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Innovative
Technology
Endless
Possibilities

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