

## Secure your home with a B.One Hub



Energy Saving • DIY Home Security • Universal Remote

## World's Most Sophisticated Home Automation Smart Hub

B.One is the World's fastest and the most Advanced Home Automation and Security Hub.

The B.One Energy Management System has been selected as one of the finalist for the Australian IoT Awards - 4th June 2018 in the category "Best Secondary Industry Project" in the areas of Energy Mangement and Technology.

[www.iothub.com.au]



Visit [b1hub.com](http://b1hub.com) for list of supported devices

## Manage your Home from anywhere anytime!

Manage your Home Security, Energy, Comfort and IR Remote controlled electronic devices from anywhere in the world with one simple B.One App. Whether you have one smart device or multiple smart devices all you need is a B.One Hub to create a Smarter Home.

### Features



#### Security

Arm and monitor your Smart Home from anywhere and feel secure. Built for Security, B.One Hub is built on Military Grade Encryption platform with its own battery backup and fallback cellular network. It is always ON and always Connected.



#### Energy Management and Lighting Control

Manage and control your electrical devices using the B.One App on your smartphone. With the in-built smart energy monitoring feature, you can now monitor the energy consumption of your house-hold lighting and appliances and minimise wastage.



#### Comfort and Entertainment

Monitor and control your Smart Home Thermostats, Humidity, CO and Smoke Sensors. Manage all your Infrared Remote controlled devices such as TV, AC, Media Players and Home Theatre Systems from the B.One Hub.



#### Actions

"Actions" are a series of highly customisable and configurable BOTs, based on user preferences, which can be activated at a touch of a button. Configure Actions in real time to suit your lifestyle. 'Actions' can save your time by performing daily chores.

## B.One Supported Products



### Z-Wave Door Open/Close Sensor

B.One Door/Window sensor monitors your doors and windows 24/7. This sensor can detect and notify when a door or window has been opened or closed.

### Z-Wave Motion Sensor

B.One motion sensor helps detect activity and ensures that your home is always safe and secure. Using this Sensor, you can control lights and perform "Actions".

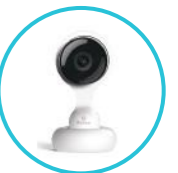


### Z-Wave Multi-Sensor

Multi-Sensors measure Temperature, Humidity, Light Intensity, Vibration and UV Index making your home automation system more powerful and intelligent.

### Wi-Fi Camera

The wireless security camera is powered with Artificial Intelligence that differentiate types of moving objects. Get real-time notifications and video streams and look after your home and family when you're away.



### BLE Door locks

The Wireless Digital Door Lock offers the flexibility of a keyless entry locking solution. Ideal for use on new doors or as a replacement on an existing door lock on your home.

### Z-Wave Siren

B.One's wireless siren and strobe light sends alerts in case of a security breach or safety concern.



### Z-Wave On/Off Smart Switch

Turn On/Off your electrical appliances through the Wireless Smart Switch that plugs into your standard wall socket/power outlet.

Visit [b1hub.com](http://b1hub.com) for list of supported devices

# B.One Flexible Configuration Options

## B.One Smart Home Packages

	Security Starter Kit	Energy Starter Kit	Home Automation Lite	Home Automation eLite
Hub	1	1	1	1
Door Sensor	2		4	4
Motion Sensor	2		2	2
Multi Sensors			2	2
Lighting Control		2	4	6
Smart Plug			2	2
Energy Metering		1		1
Voice Command**				
Camera**	1			
Wireless Siren	1		1	1
Installation*	2.5 Hrs	4 Hrs	5 Hrs	8 Hrs

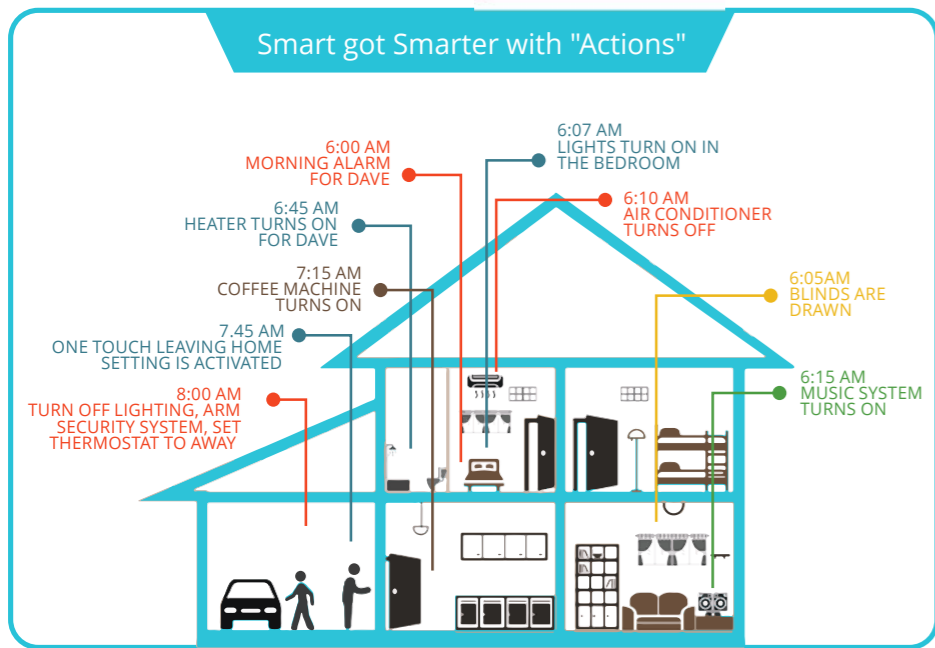
Legend				

\* - Standard Installation conditions

Energy Saver/Best Value

\*\* - Optional

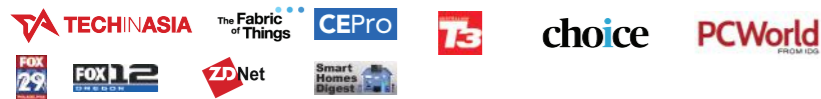
Reviewed by **choice**



### B.One's Unique Functionality

- Chatbot Integration
- Multiple HUB Integration
- IR Universal Learner & Repeater
- Energy Management System

### Media Coverage



### Protocols Supported



Security + Automation + Energy Management + Universal Remote Control

# Product Selection Matrix

Wireless Controllers/ Sensors	Home Automation	Assisted Living	AV Control
Wireless Door Open/Close sensors	✓	✓	✓
Wireless Motion sensors	✓	✓	✓
Wireless Multi sensors	✓	✓	✓
Wireless Camera (indoor)	✓	✓	
Wireless Door bells	✓	✓	
Wireless Door locks	✓	✓	
Wireless Siren	✓	✓	
Wireless On/Off switch to control Lights/Fans/Air Conditioners	✓	✓	✓
Wireless On/Off switch for Lights with Dimmer control	✓	✓	✓
Wireless Curtain controller to Open/ Close your motorised curtains/blinds/awnings.	✓	✓	✓
Wireless Thermostats to control Air-conditioners	✓	✓	✓
DIY Wireless Wall Plugs to fit into a standard Australian/New Zealand GPO (10 A)	✓	✓	✓
Wireless AC 240V Mains Power Meter to record your total Energy Consumption (Class 1) - High Accuracy	✓		
Wireless RGBW controller for Coloured LED Lighting Strips	✓		✓
Wireless Garage door controller	✓	✓	
Wireless Irrigation Controller	✓	✓	
Universal IR remote Controller	✓	✓	✓
Voice Activation using Amazon Echo	✓	✓	✓

Security + Automation + Energy Management + Universal Remote Control

# Product Selection Matrix

Wireless Controllers/ Sensors	Wireless Security	Lighting Control	Thermal Control	Energy Management
Wireless Door Open/Close sensors	✓	✓		
Wireless Motion sensors	✓	✓		
Wireless Multi sensors	✓	✓	✓	✓
Wireless Camera (indoor)	✓	✓		
Wireless Door bells	✓			
Wireless Door locks	✓	✓		
Wireless Siren	✓			
Wireless On/Off switch to control Lights/Fans/Air Conditioners		✓	✓	✓
Wireless On/Off switch for Lights with Dimmer control		✓		✓
Wireless Curtain controller to Open/ Close your motorised curtains/blinds/awnings.			✓	✓
Wireless Thermostats to control Air-conditioners			✓	✓
DIY Wireless Wall Plugs to fit into a standard Australian/New Zealand GPO (10 A)		✓	✓	✓
Wireless AC 240V Mains Power Meter to record your total Energy Consumption (Class 1) - High Accuracy				✓
Wireless RGBW controller for Coloured LED Lighting Strips		✓		
Wireless Garage door controller				
Wireless Irrigation Controller				
Universal IR remote Controller			✓	✓
Voice Activation using Amazon Echo		✓	✓	✓

Security + Automation + Energy Management + Universal Remote Control