B.One Motion Sensor

Model: (B1MS02-ZW-IN)

USER MANUAL

Table Of Contents

1. Important Safety Information

Before using B.One motion Sensor, please read the following information to avoid any potential dangers:

1. Read the instructions in this manual carefully.

2. Disconnect the device from power source before cleaning. Clean device with a damp cloth, do not use detergents.

3. Keep out of reach of children.

4. Under no circumstances should you open the device. This must only be carried out by a qualified engineer.

5. Do NOT turn ON/OFF the device with wet hands due to risk of electric shock.

2. B.One Motion Sensor

The B.One Motion Sensor is a Z-Wave based ultra low power consuming P.I.R motion detector. It communicates with an associated Z-Wave controller / gateway whenever there is a human motion in its vicinity. It can be fixed to a wall or mounted on a table..

3. Features of B.One Motion Sensor

- Z-Wave plus certified for wide compatibility (500 series)

- Supports S2 protected mode with AES-128 bit encryption.

- Upon tampering or detection of vibration/shock, the sensor reports to the connected Controller / Gateway automatically.

- Battery lasts for up to 1 year when operated for 10 times per day.

- Motion Sensor can even alert Controller / Gateway of low battery status.

- Supports OTA firmware updates.

4. Light indication on B.One Motion Sensor

- **Blue Light:** The LED blinks blue while adding/deleting device & when motion is detected.

5. Included in the Box

B.One Motion Sensor, 1 Battery, User Manual.

6. Technical Specifications of B.One Motion Sensor

Power supply	1xCR123A,3V or USB
Storage environment	-40~70°C, 0%~90% RH
Operating Temperature	0~40°C
Radio Protocol	Z-Wave Plus
Radio Frequency	908.42MHz(US) 868.42MHz(EU) 921.42MHz(AU)
Range	More than 100m outdoors about 30m indoors
dimensions	50mm(⌀)
Working Current	About 20uA
Recommended installation height	2m~4m

7. B.One Edge App

B.One Edge App lets you 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 Edge App.

Supports over 110 devices and all prominent wireless protocol standards

You can download the B.One Edge App from the Play Store or App Store

Play Store Url: https://bit.ly/2n7F4wd   App Store Url: https://apple.co/2lCyKwo

**B.One Edge App allows you to do the following:**

- Add Devices and create Actions across different devices.

- Provide access to Family and Friends to enable control of your devices.

- Control your connected Devices from anywhere.

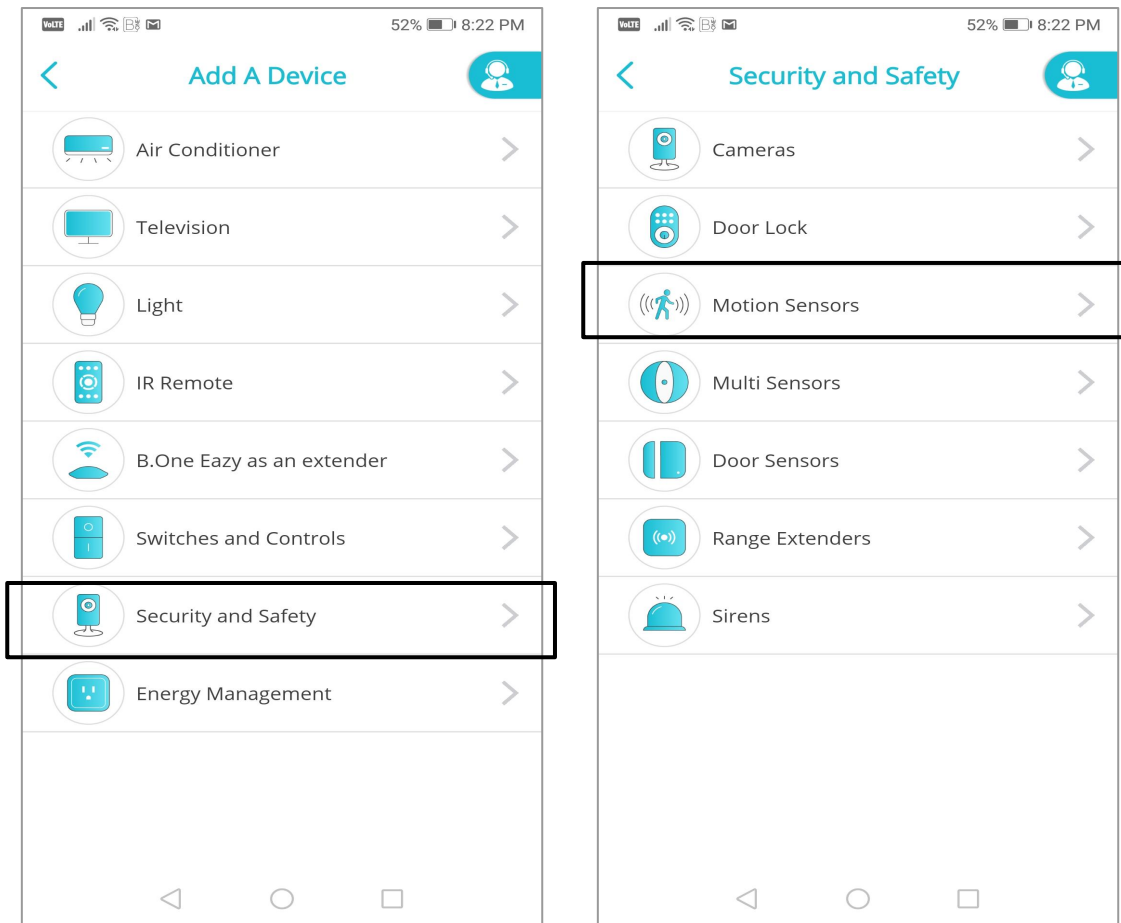For detailed information, please visit http://support.b1hub.com/application/

8. Setting up B.One Motion Sensor in B.One Edge App
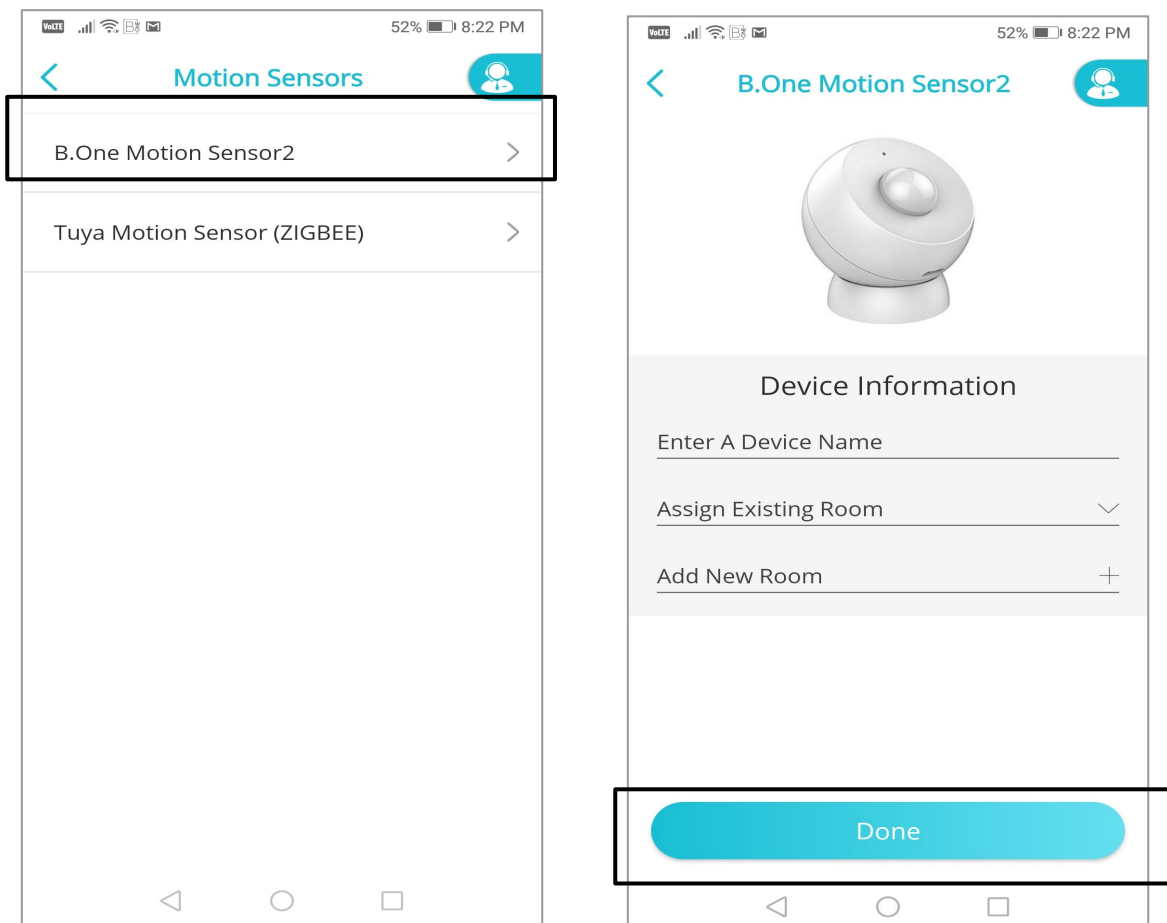
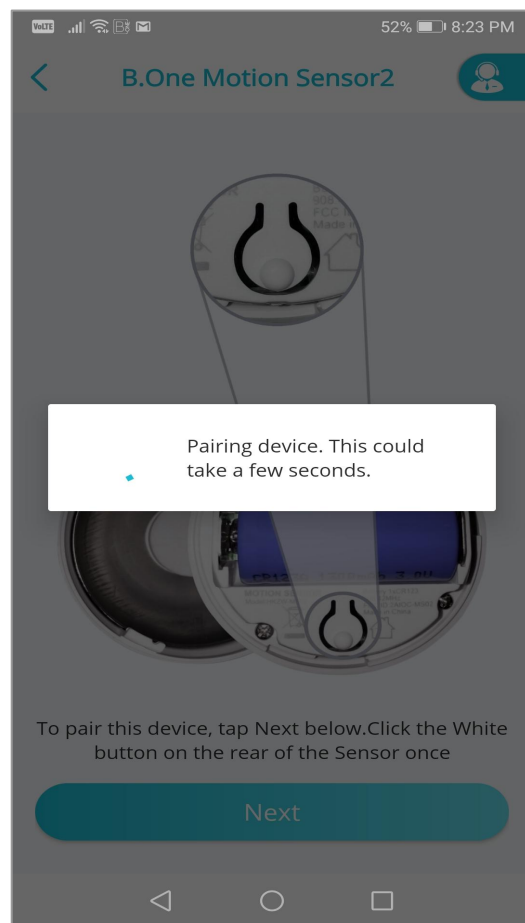In the B.One Edge App:

- Tap on Devices. Select Add Device.
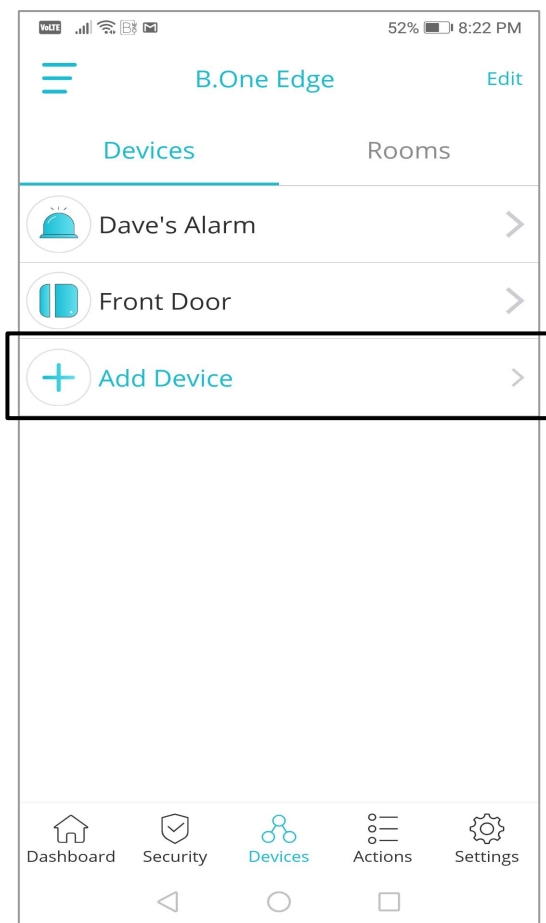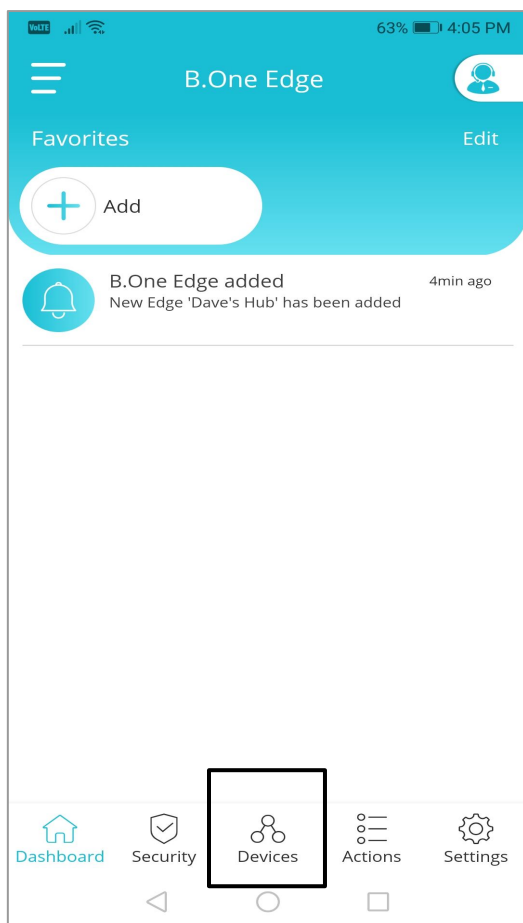
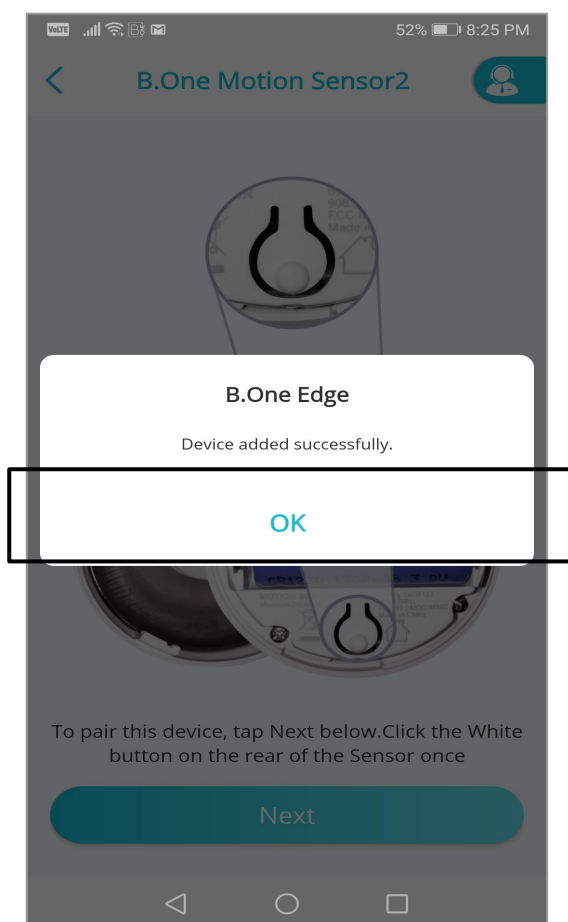● Tap on **Security and Safety**, tap on **Motion Sensors**.

● Tap on **B.One Smart Sensor 2.** Enter the device information and tap **Done**.

● Tap **Next** & press the button thrice located on the rear of the motion sensor.
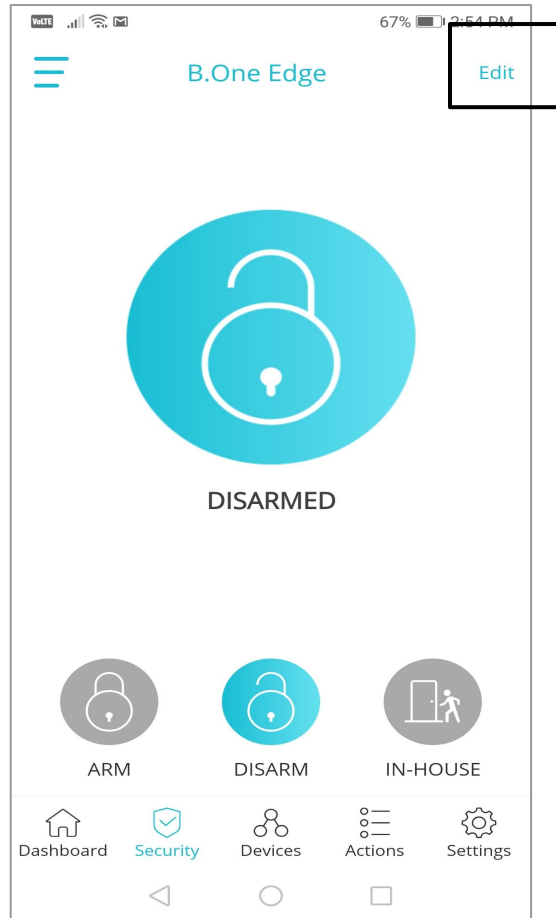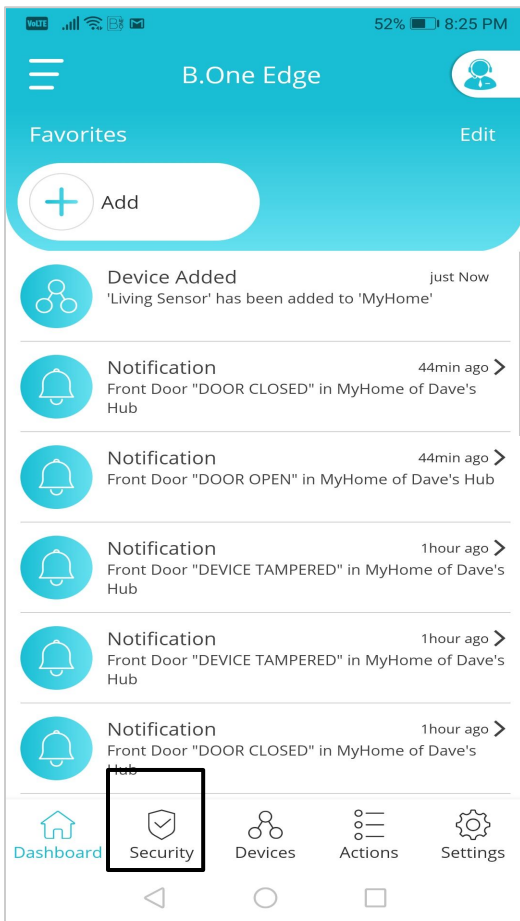

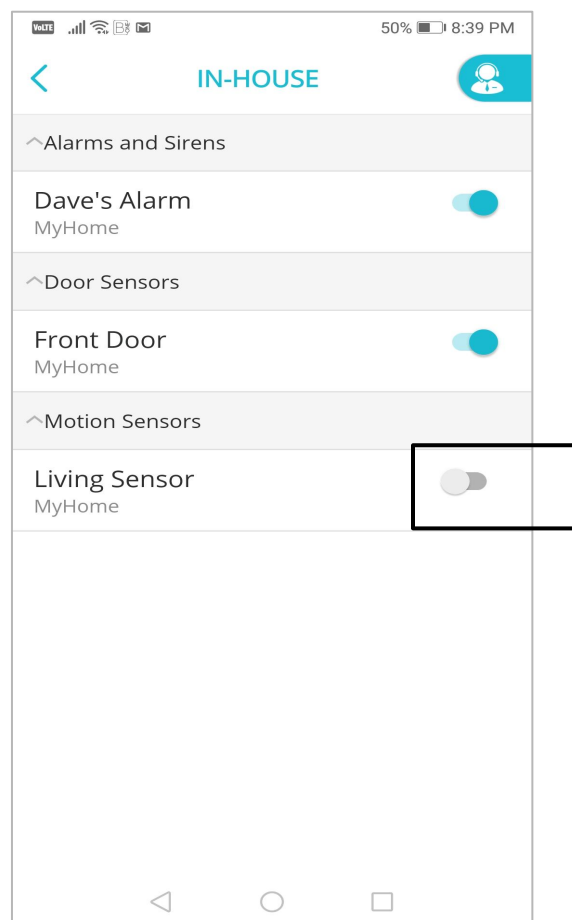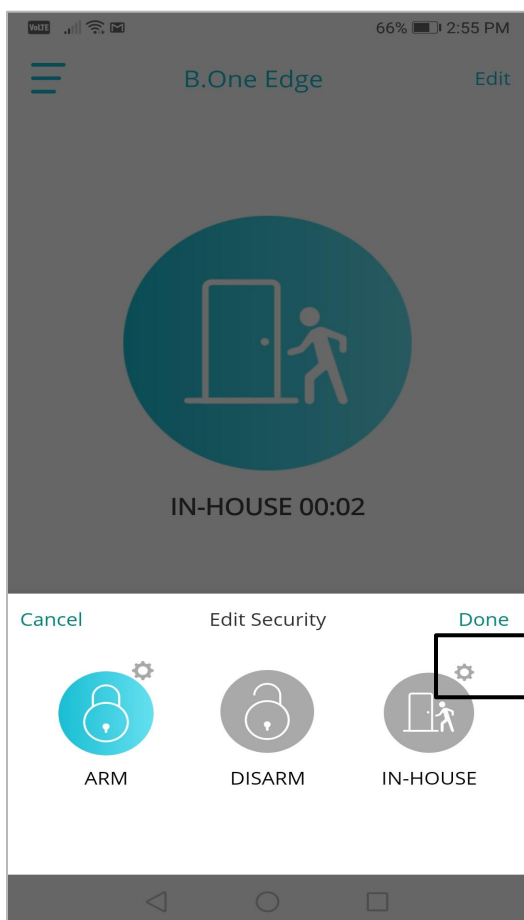● A popup appears Device added successfully. Tap **OK**

9. Linking B.One Motion Sensor to In-House Security

- Open B.One Edge App
- Tap on **Security**. Select **Edit** on top right corner.

- Tap on **Settings** icon above in-house icon & enable the desired device.

FAQ's

1. **How does it work ?**

   User needs to enable Security mode to either Armed Mode or In-House Mode. The motion sensor will be activated when an activity or motion is detected.

2. **How do I activate/deactivate motion Sensor from alarming?**

   Open B.One Edge App, tap **Security,** tap edit at the top right corner. Now, tap settings icon next to in-house mode icon. Use the toggle switch to turn ON/OFF

3. **How to delete B.One Motion Sensor?**

   Open B.One Edge App, tap on **Devices**. Tap on **Edit** at the top-right corner and tap on '-' icon from the list of devices. A screen appears to delete the device, tap **Delete Device**. Now, press the button thrice located on the rear end of the motion sensor. A popup appears successfully deleted device, tap **OK.**

4. **How to check activity on my motion sensor?**

   Open B.One Edge App, tap on **Devices**. Select your motion sensor, now tap on settings icon on the top right corner. You can check all the activities under **History.**

5. **How do I enable/disable push notifications for my motion sensor?**

   Open B.One Edge App, tap on **Devices**. Select your motion sensor, now tap on settings icon on the top right corner. Use the toggler beside **Notify Me** to turn ON/OFF the push notifications. Also you can check all activities of motion sensor in the Dashboard tab of B.One Edge App.

6. **If I encounter any issues with the device or the B.One App, how do I get Assistance?**

   Open B.One App, tap Settings, tap Customer Support, select FAQ/Email/Call and follow on screen instructions.

   Alternatively, you may contact us via
   Email : Support@blazeautomation.com
   USA Toll-Free number: 1888-810-4071
   INDIA Toll-Free number: 1800-212-5828
   AUSTRALIA Toll-Free number: 1800-180-810