

B.One 10 Amp Smart Socket

Model: B1SS01-WF-IN



All Things. Be One®



USER MANUAL

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1. Important Safety Information

Before using B.One 10 Amp Smart Socket, please read the following information to avoid any potential dangers:

- 1. Read the instructions in this manual carefully.**
- 2. Disconnect the device from power supply 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 10 Amp Smart Socket

B.One 10 Amp Smart Socket is used to turn ON and OFF compatible lights, devices and appliances that are operated with a manual switch. Control lights, devices and appliances and monitor their energy consumption from anywhere. Set 'schedules' or 'Actions' with your smartphone using the B.One app.

Key benefits of B.One 10 Amp Smart Socket

- **CONTROL FROM ANYWHERE:** Turn appliances on or OFF from anywhere with your smartphone using the B.One app (Compatible with Android & iOS)
- **VOICE CONTROL:** Works with Amazon Alexa, Google Assistant and supported devices for a hands free experience.
- **SCHEDULES:** Schedule the Smart Socket to automatically switch ON and OFF appliances when away or set an action for controlling many devices with a single button.
- **SAVE ENERGY:** Prevent power-hungry devices from being left ON longer than needed and based on your geo-location.
- **AUTO-SHUTOFF:** Protects your appliance by turning it OFF when high & low voltages are detected.
- **ENERGY MONITORING:** Know the actual and energy costs incurred in real time. Monitor current and historical power consumption of your appliance.

NOTE: Requires a secured 2.4 gigahertz Wi-Fi Network connection.

3. LED indications on 10 Amp Smart Socket

- I. **Fast Blinking BLUE :** Device not added.
- II. **Slow Blinking BLUE :** Device not connected to Wi-Fi router.
- III. **Solid BLUE :** Connected to Wi-Fi router and switch is turned OFF.
- IV. **PURPLE :** Connected to Wi-Fi router and switch is turned ON.
- V. **RED :** Not connected to Wi-Fi router but switch is turned ON.

4. Included in the Box

B.One 10 Amp Smart Socket, User Manual.

5. Features of B.One 10 Amp Smart Socket

B.One Smart Socket does not require **any hub** as it can be directly added to the B.One App. It allows you to turn ON and OFF devices connected to it through B.One App.

You can add up to 4 schedules to automatically control the socket.

B.One Smart Socket has the following features:

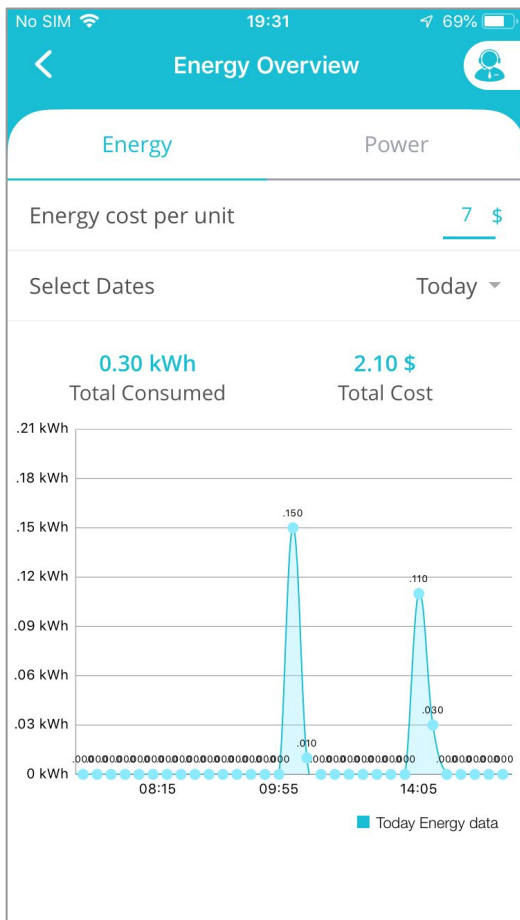
- **Automate:** Automate mode has two options, 1 (Auto-OFF Timer), 2 (Away Mode).
 1. **Auto-OFF Timer** helps you to automatically turn OFF the socket with in a set time. Choose the desired duration from the time range below the toggle switch.
 2. **Away Mode** is a smart security feature by which device connected to socket turns ON/OFF when you are away.
- **Schedule:** Scheduling lets you control your device by setting up date and time.
- **Voltage Detection & Load Cut-OFF** mode has two features in it :
 1. **Low Voltage Cut-OFF value:** This smart feature protects your appliance by automatically turning it OFF when the voltage drops below the specified value (Default Low Voltage Cut-OFF value : 180 V).
 2. **High Voltage Cut-OFF Value:** This smart feature protects your appliance by automatically turning it OFF when the voltage raises above the specified value (Default High Voltage Cut-OFF value : 2100 V).
- **Notifications** has the following features:
 1. **Standby** : When enabled, this feature notifies user when the connected appliance goes to Standby mode. User can select the Standby Power value between 10 Watt to 200 Watt.
 2. **Usage Reminder** : This feature notifies user when the appliance is turned ON for a long time. User can set the reminder time between 15 Mins to 2 Hrs.

- **History**

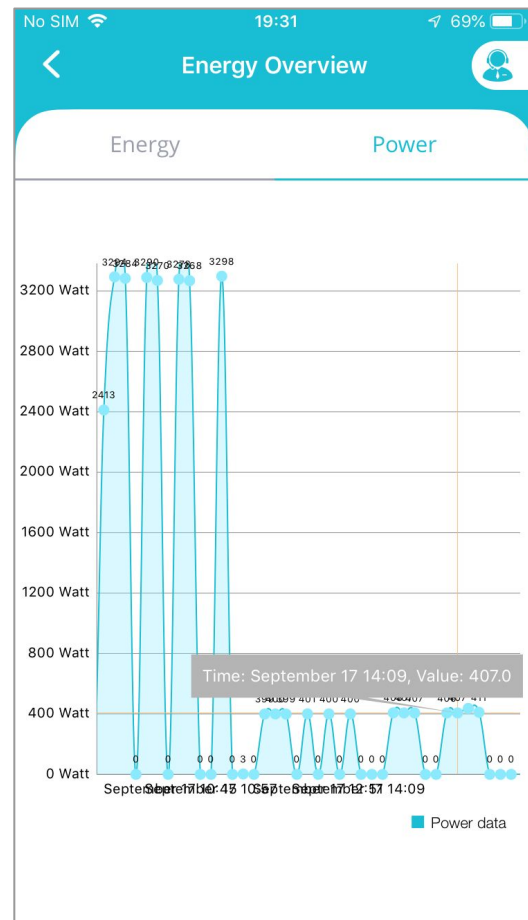
1. B.One 10 Amp Smart Socket history gives the user a complete overview of activities such as Socket **ONLINE, OFFLINE, Turn ON, Turn OFF, HIGH VOLTAGE, LOW VOLTAGE** etc.

6. Graphs for B.One 10 Amp Smart Socket

1. Energy Graph



2. Power Graph



- Energy graph for B.One 10 Amp Socket is plotted with respect to **kWh** & time by which user can understand the real time costs that are incurred (Today/Select dates/10 Months)
- Power graph for B.One 10 Amp Socket is plotted with respect to **kWh** & time, this helps user to understand the power fluctuations at specific point of time.

7. Technical Specifications of B.One 10 Amp Smart Socket

Operating Voltage and frequency	180~2100V AC 50Hz
Load Current	10A (Max)
Working & Storage temperature	Operating: 8° - 50°C RH < 80% Storage: -20° - 70°C RH < 80%
Radio Technology	IEEE 802.11b/g/n
Wireless Type	Wi-Fi 2.4G only
Size	70 mm x 48 mm x 34 mm
Weight	10A Socket - 2.3 oz. (1010 grams)
Use	For indoor use only

8. B.One App

B.One 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 App.

Supports over 110 devices and all prominent wireless protocol standards

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

Play Store Url: <https://bit.ly/2k4uhSs>

App Store Url: <https://apple.co/2yuFO0J>



B.One 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/>

9. Setting up B.One 10 Amp Smart Socket in B.One App

Step 1 : Sign Up

Open B.One App and proceed with the below instructions :

Login with your existing account or Sign up for a new account.

The image displays two screenshots of the B.One mobile application interface.

Left Screenshot (Login Screen): The screen has a teal background. At the top, it shows the B.One logo and the tagline "All Things. Be One®". Below this, it says "Welcome to B.One". There are two main options: "Existing User" with a "Log In" button, and "New User" with a "Sign Up" button. The "Sign Up" button is highlighted with a black rectangular box.

Right Screenshot (Create Account Form): This screen also has a teal background with the B.One logo and tagline at the top. The title "Create Account" is centered. Below it is a white rounded rectangle containing the following fields and options:

- User Name:** A text input field.
- Email ID:** A text input field.
- Password:** A text input field with a toggle icon (eye) to the right. Below it, a note states: "Password must be alphanumeric and at least six characters."
- Re-enter Password:** A text input field with a toggle icon (eye) to the right.
- Region:** A text input field.
- Phone number (Optional):** A text input field starting with "+91-".
- Terms of Services:** A checkbox followed by the text "I agree to the [Terms of Services](#)".

At the bottom of the form, there is a teal button labeled "Sign Up".

You will receive a verification email. Click the link **(Authenticate Email)** in the email to verify your account.

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Create Account

User Name
Micheal

Email ID
Michealcole@gmail.com

Password
qwe

Region
US

Phone number (Optional)

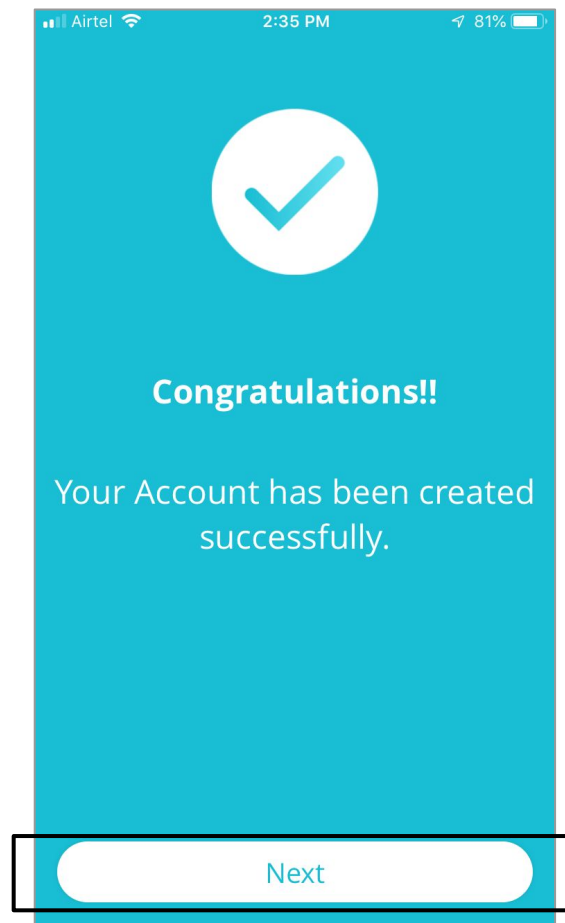
☒ I agree to the [Terms of Services](#)

Sign Up

A verification email has been sent to "Michealcole@gmail.com". Please click the link to verify your account

You have 4 attempts

Edit Email Resend



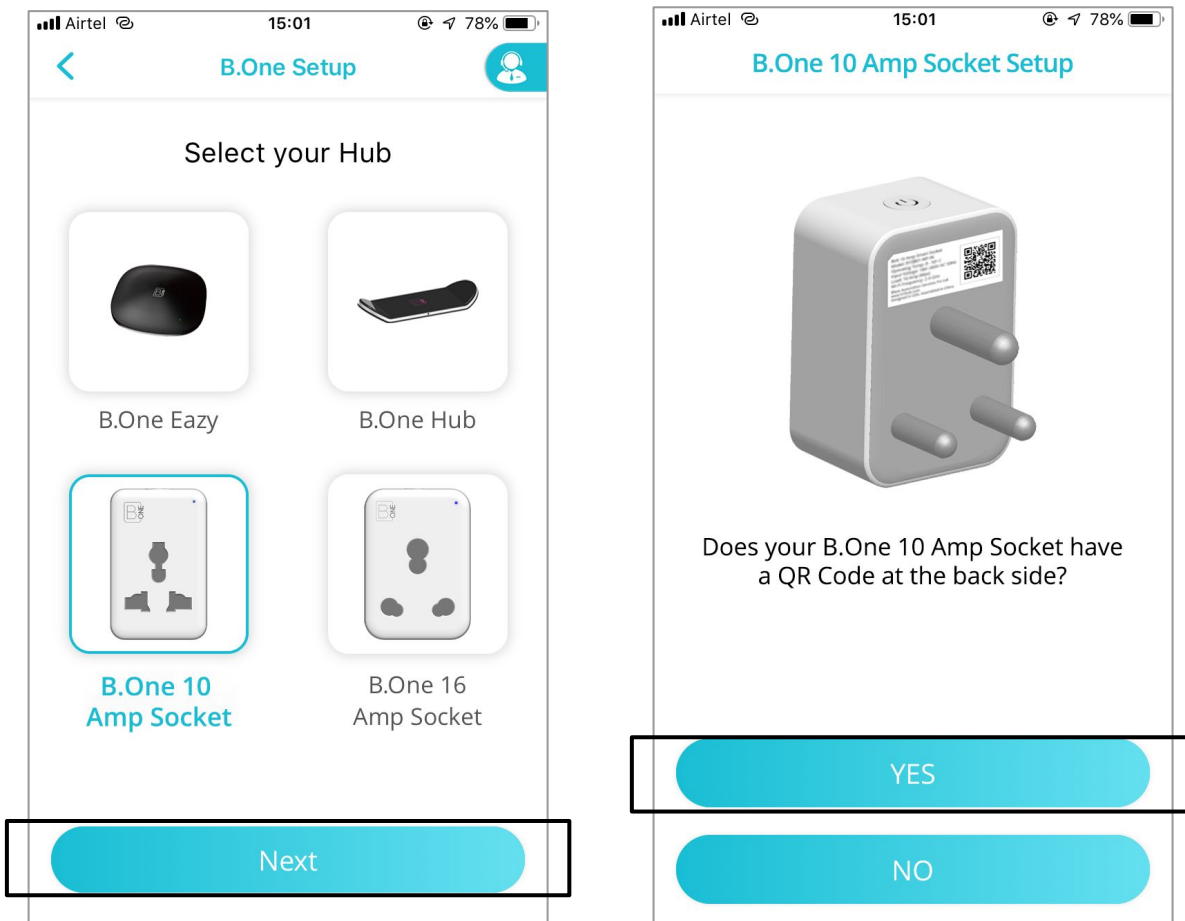
Step 2: Adding 10 Amp Smart Socket to B.One App

B.One 10 Amp Smart Socket can be added in two ways:

QR Code based Setup & without QR Code based setup

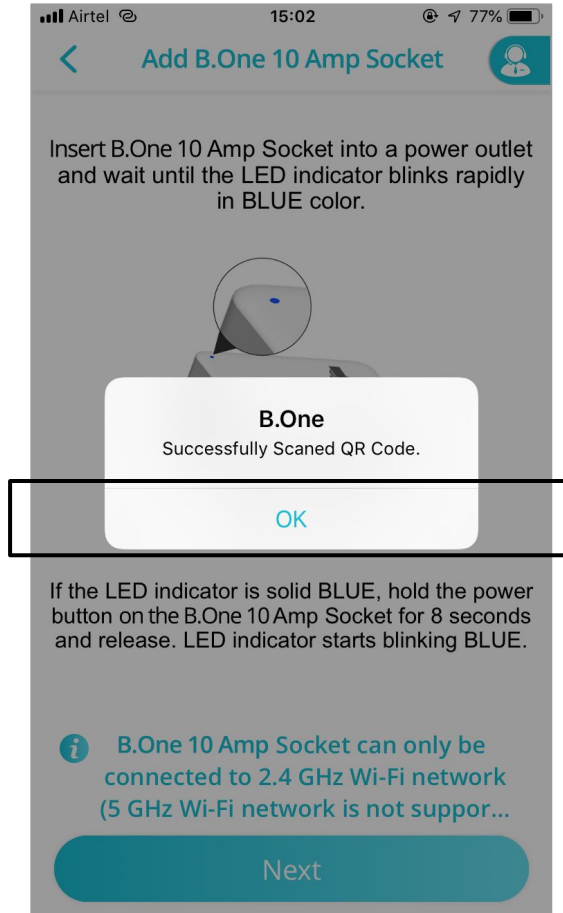
i) QR CODE based setup

Select B.One 10 Amp Smart Socket on you B.One app and tap Next. Tap Yes to proceed with QR setup.

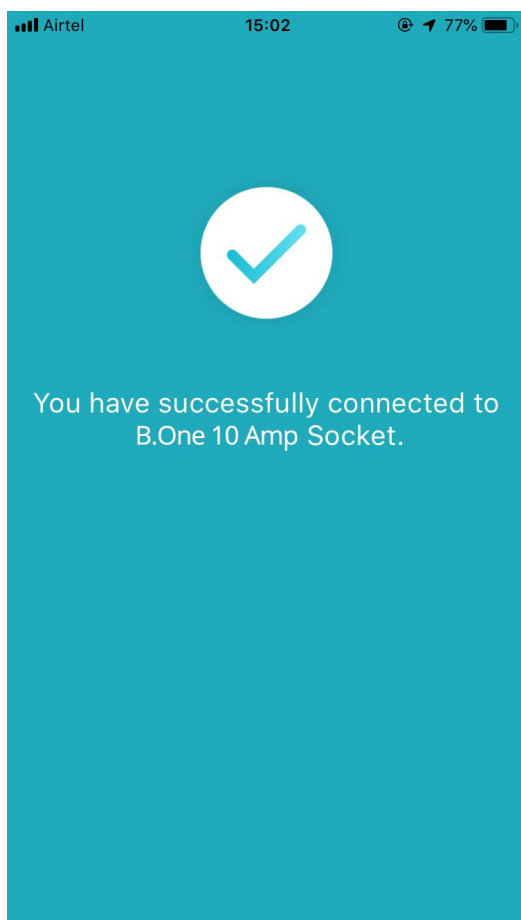
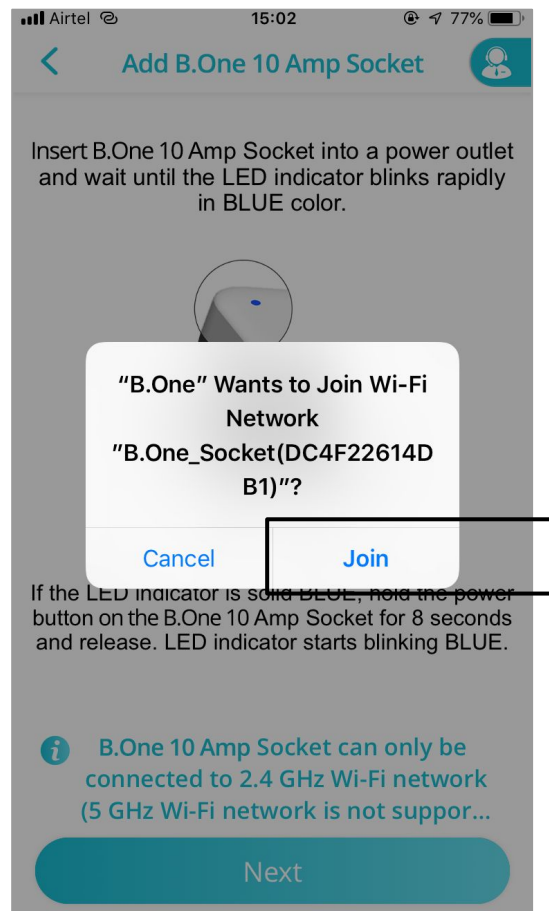
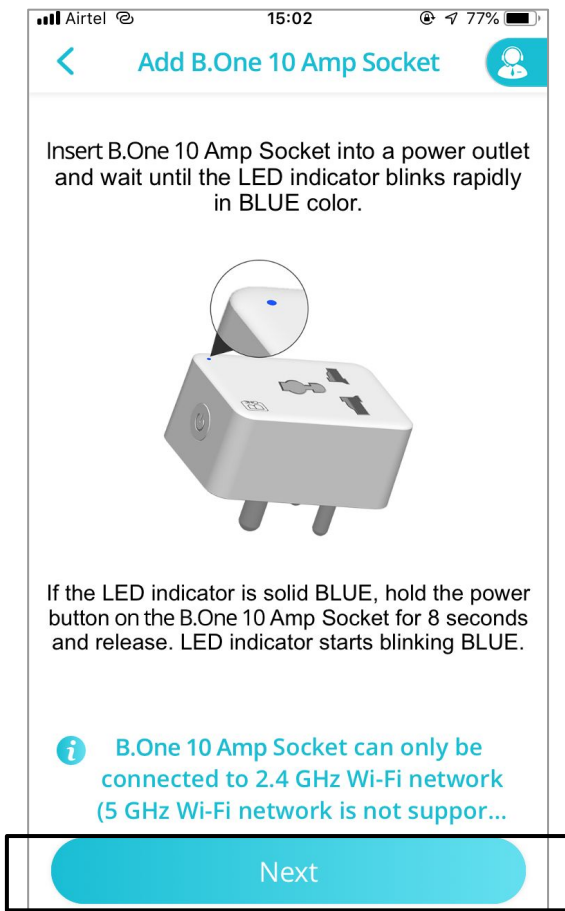


Scan the QR Code that is at the back of the Socket. After scanning the QR code, a popup appears as “Successfully Scanned QR Code”, tap **OK**.

Connect the Socket to a power supply. See if the LED indicator is blinking BLUE. If the LED indicator is solid BLUE or RED or PURPLE, hold the power button on the B.One Socket for 8 to 10 seconds and release. The LED indicator should blink BLUE.

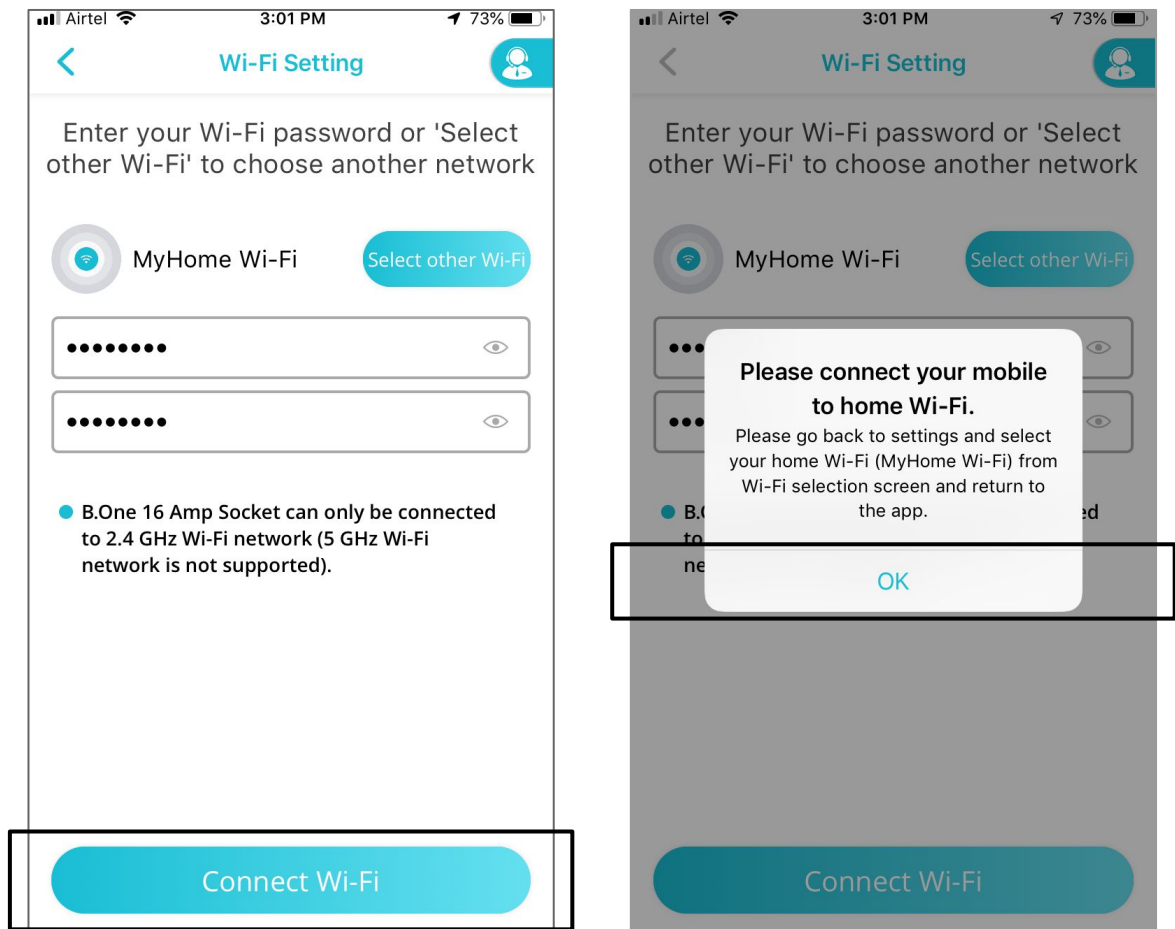


Now, tap **Next**. A popup appears to join B.One Socket Wi-Fi network, tap **Join**. A screen appears that you have successfully connected to B.One 10 Amp Smart Socket.

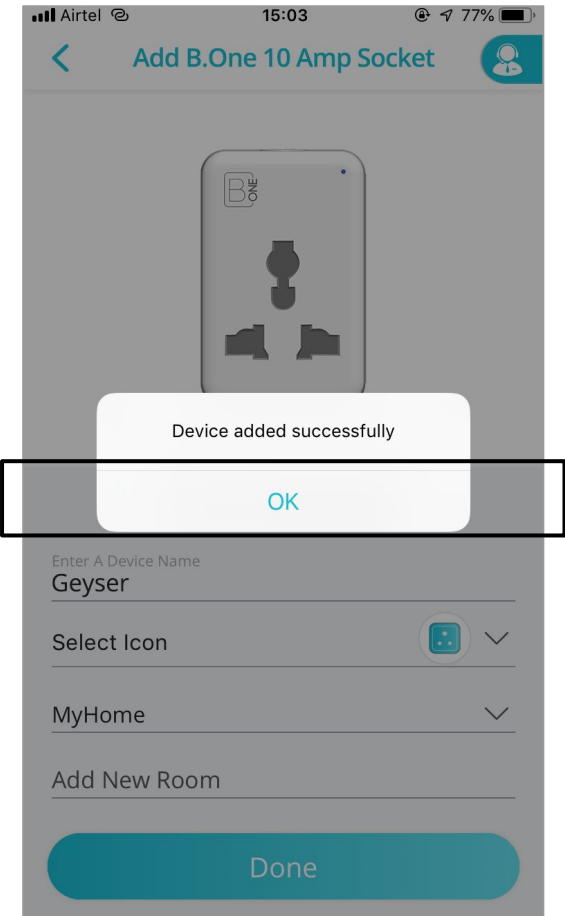
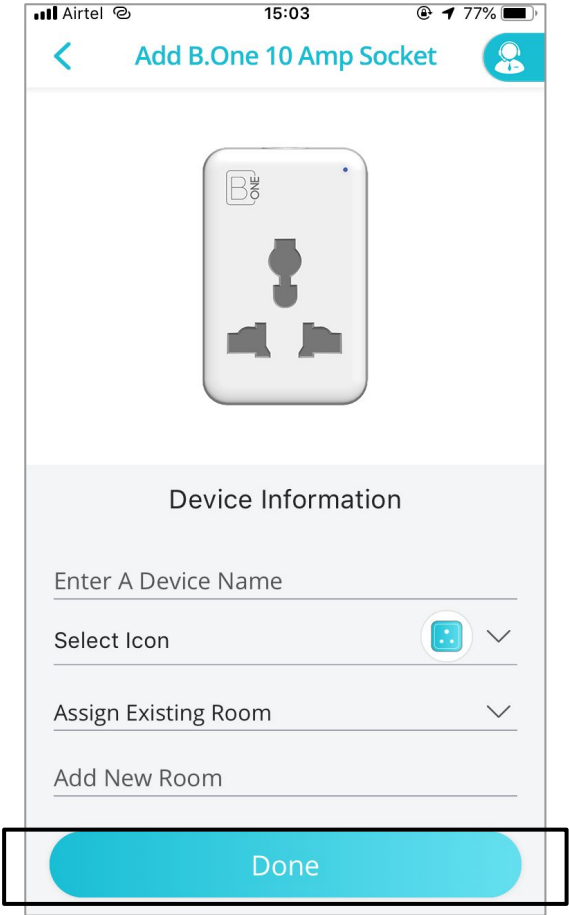
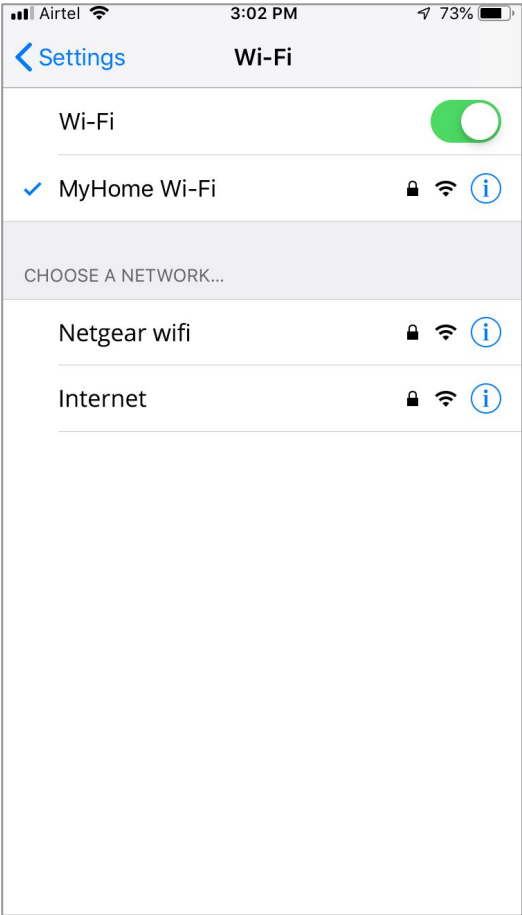


Follow the instructions below to connect your B.One 10 Amp Smart Socket to your home Wi-Fi. Enter your home Wi-Fi password or tap **Select other Wi-Fi** to connect to any other available Wi-Fi networks.

A popup appears to connect your phone to Home Wi-Fi network, tap **OK**.



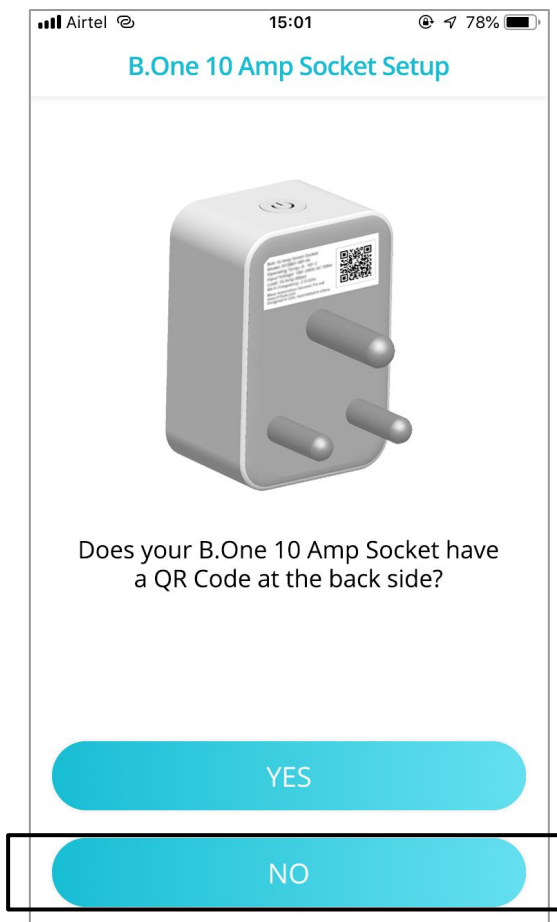
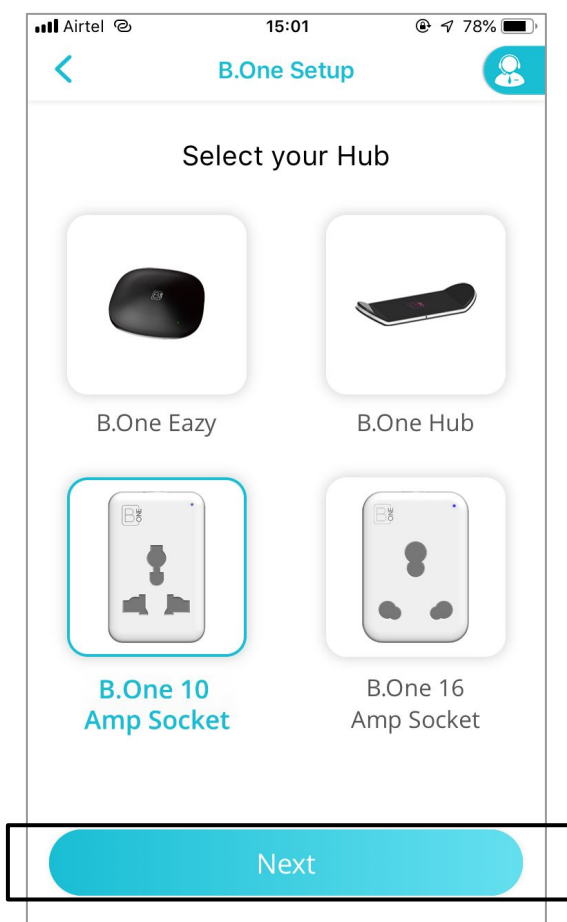
Go to your phone Wi-Fi Settings and connect to your Home Wi-Fi network. Open B.One App and enter the device information. Tap **Done**.



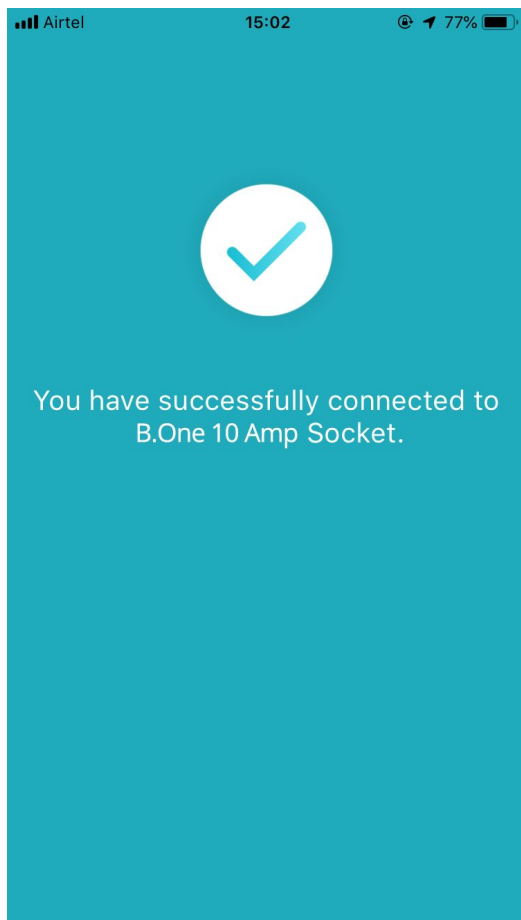
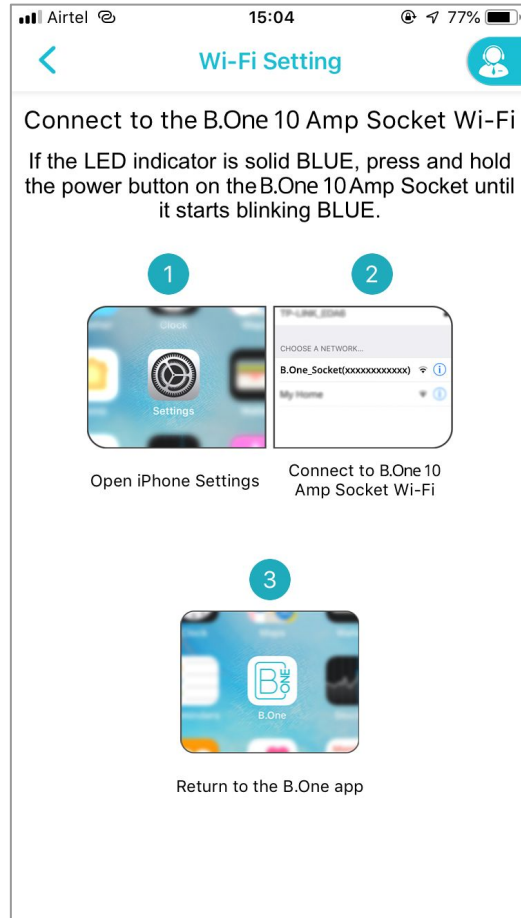
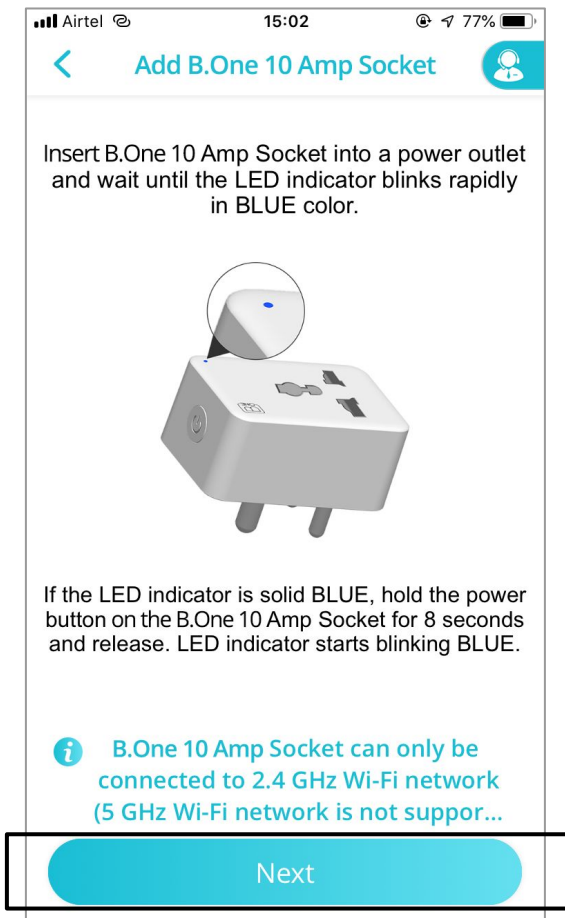
ii) Without QR CODE based Setup

Select B.One 10 Amp Smart Socket on your B.One app and tap **Next**. Tap **NO** for 'Does your B.One 10 Amp Smart Socket have a QR Code'

Connect the Socket to a power supply. See if the LED indicator is blinking BLUE. If the LED indicator is solid BLUE or RED or PURPLE, hold the power button on the B.One Socket for 8 to 10 seconds and release. The LED indicator should blink BLUE.

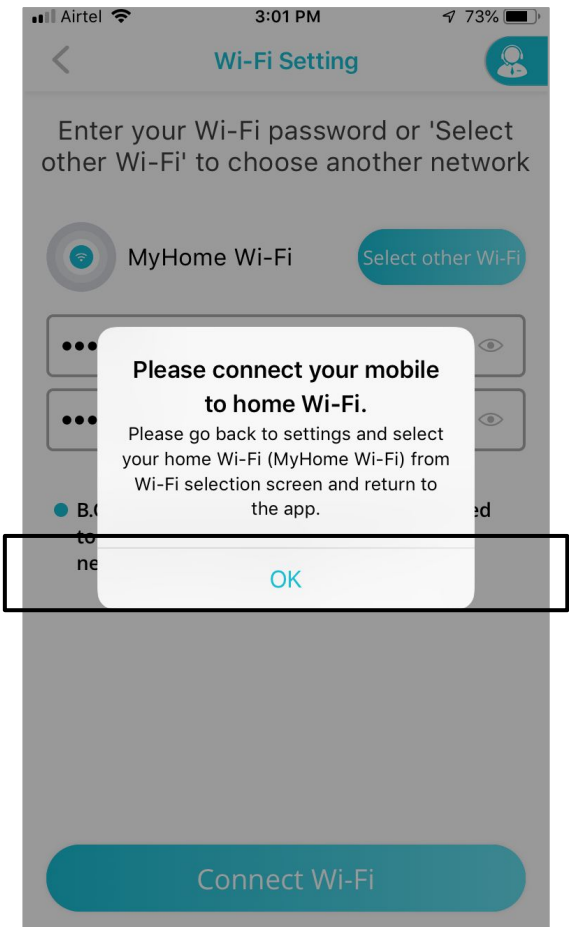
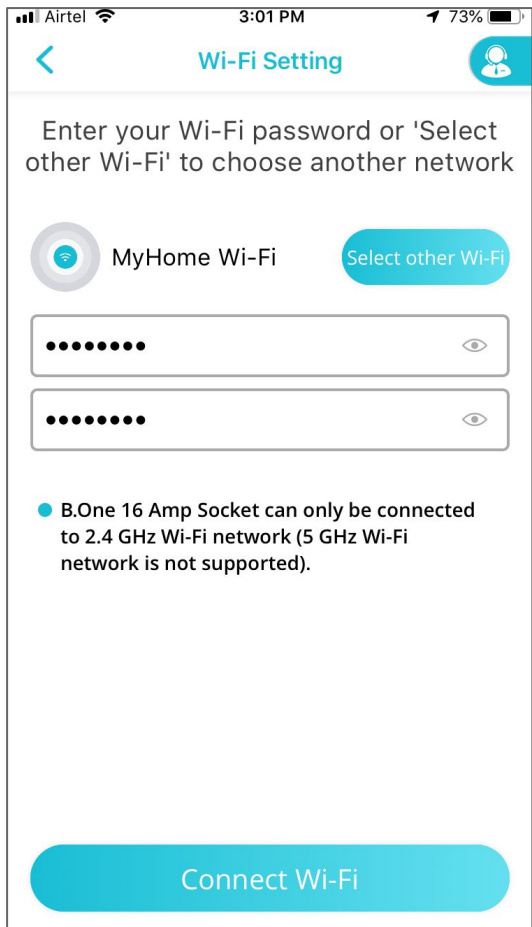


Now connect to B.One socket Wi-Fi in your phone Wi-Fi settings. Go to B.One App, a screen appears that you have successfully connected to B.One 10 Amp Smart Socket.



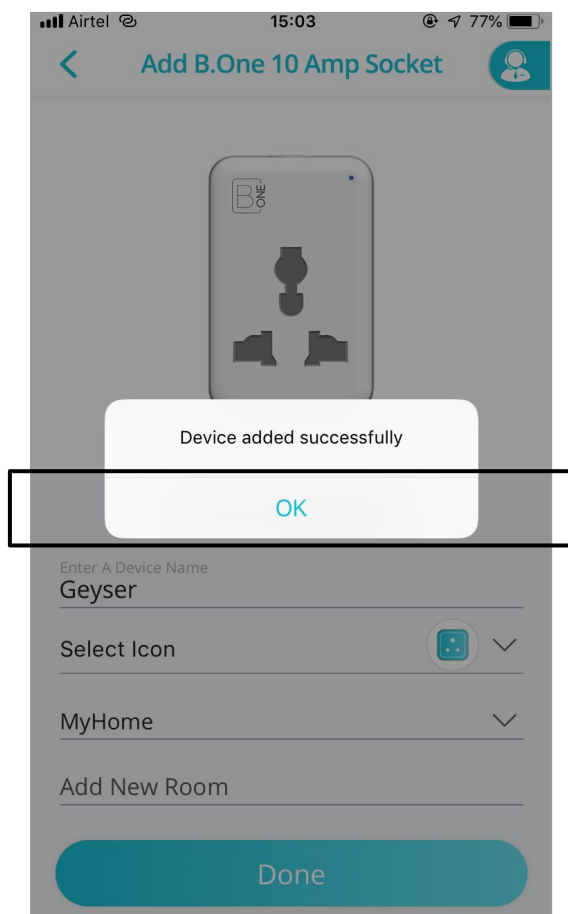
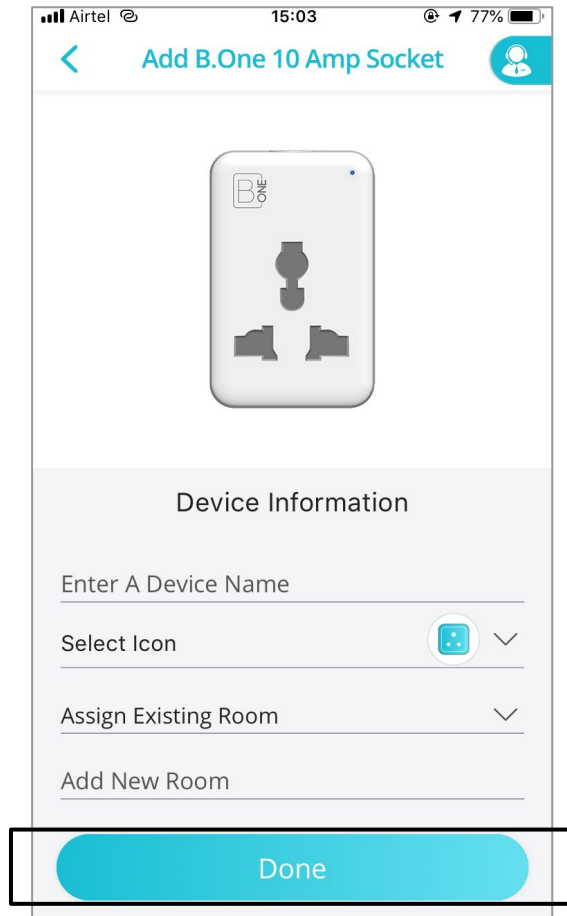
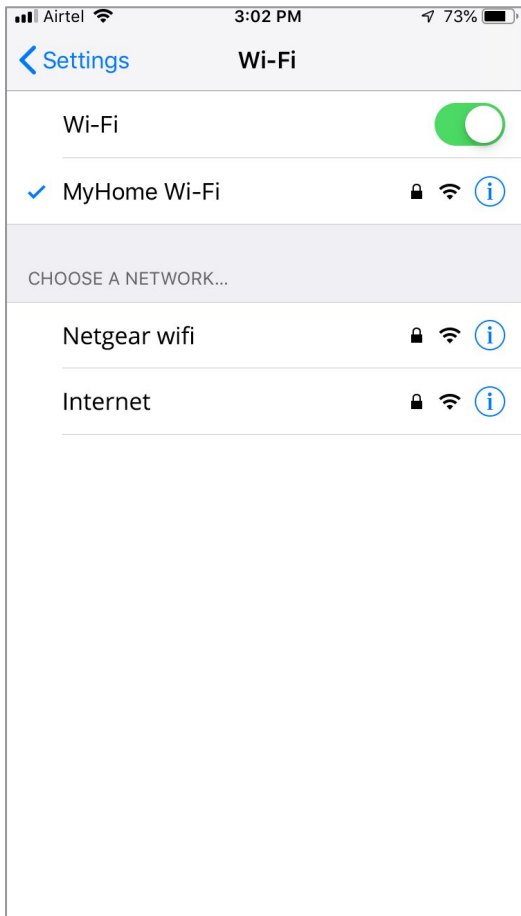
Enter your home Wi-Fi password or tap **Select other Wi-Fi** to connect to any other available Wi-Fi networks.

A popup appears to connect your phone to a Wi-Fi network, tap **OK**.



Go to your phone Wi-Fi Settings and connect to your Home Wi-Fi network.

Open B.One App and enter the device information. Tap **Done**. The device is now added.



10. B.One VoiceAct[®]

B.One VoiceAct[®] lets you voice control your Appliance connected to Smart Socket through Alexa and Google Home. Link your Alexa or Google Home to our Smart home skill “B.One VoiceAct[®]” to enable this feature.



Google Home voice commands to control your Devices.

Just say: Okay Google, Turn ON **device name** or Okay Google, Turn OFF **device name**.

To link B.One VoiceAct[®] to your Google Home device, please visit:

<https://bit.ly/2YqNdtA>

Alexa voice commands to control your Devices.

Just say: Alexa, turn ON **Device Name** ; Alexa, turn OFF **Device Name**

To link B.One VoiceAct[®] to your Alexa device, please visit: <https://bit.ly/2keVRMX>

FAQ's

1. How to Control B.One 10 Amp Smart Socket?

Go to Devices on the B.One App Home page. By tapping on the device, you can view the device status, power and energy values. Tap on Settings icon at the top-right corner to see the recent activities, firmware version of the device, Online/Offline status, edit name, change room, update firmware and change access point.

2. How do I connect my B.One 10 Amp Smart Socket to a different Wi-Fi router?

Open B.One App; Go to Devices and tap on the device. Tap on Settings icon at the top-right corner and select **Change Access Point**. Follow on screen instructions to switch to a different Wi-Fi network.

3. How to update B.One 10 Amp Smart Socket firmware?

Open B.One App; go to Devices and tap on the device. Tap on the Settings icon at the top-right corner, select Update Firmware and follow on screen instructions.

4. How to delete B.One 10 Amp Smart Socket?

In the B.One App: Tap on Devices. Tap on Edit at the top-right corner and tap on '-' icon from the list of devices. You will be prompted to delete the device, select Delete Device. A pop-up appears on the screen stating that the device has been successfully deleted.

5. How to view Power and Energy Graphs in B.One 10 Amp Smart Socket?

Open B.One App, Tap on Devices. Select your socket under devices, once you select your socket it displays a screen which allows you to control ON/OFF socket, to the left hand top corner you will see Graph icon, tap on the Graph icon to view **Power and Energy Graphs**.

6. How to check Device Details of B.One 10 Amp Smart Socket?

Open B.One App, Tap on Devices. Select your socket under devices, to the top right corner tap settings icon and select **Device Details**.

7. How to enable Notifications for 10 Amp B.One Smart Socket?

Open B.One App, Tap on Devices. Select your socket under devices, to the top right corner tap settings icon and select **Notifications**, it will allow you to enable and disable Notifications.

8. If I encounter any issues with the Socket 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