ENER-J®
Smart Home Living

Setup Guide

Take control of your
power from anywhere

Alexa
Turn on the light.

Okay~

Compatible with: works with **amazon** alexa | works with the **Google** Assistant | works with **IFTTT**

Control your power by:

Mobile   Voice

Download our app from

Download on the **App Store**

ANDROID APP ON **Google play**

ENERJSMART	ANDROID	iOS	HOW TO INSTALL

📞 +44 (0)129 144 6105   @ info@ener-j.co.uk   🌐 www.ener-j.co.uk

Specification

SKU	SHA5303
Max current	13A
Voltage range	100-240V AC
Model No	Quve-362
Wireless frequency	2.412~2.484GHz (5G not supported)
Wireless IEEE standards	IEEE802.11b/g/n
Material	PC / ABS
Number of Gangs	1 Gang
Parent Colour	Grey
Product Type	Smart Socket
Wireless Consumption	≤0.3W
Working Condition	Temp: -30~60°C
Size	(L) 170*(W)150*(H)80mm
Weight	580g
Switch Position	Inboard
Terminal Capacity	Terminals accept 2.5mm² or 4mm² cables

1. Install the ENERJSMART App

Install The ENERJSMART App for your Android or iOS device.

Download Our App

App Store

ANDROID APP ON Google play

ENERJSMART
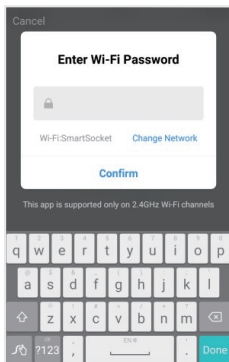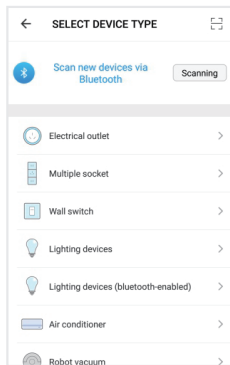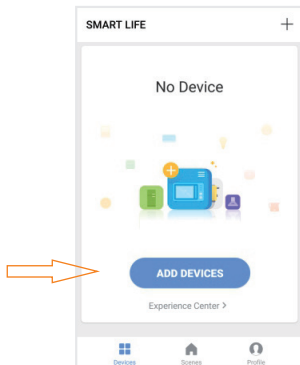
To download, Scan the QR code

Android

iOS

2. Account creation

Follow the on-screen advice to set-up an initial account.
If you have a ENERJSMART account already skip to "Add Device"
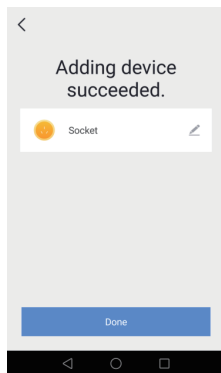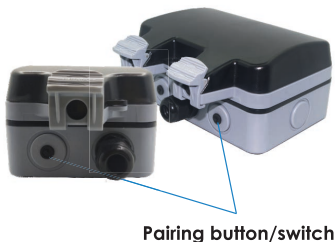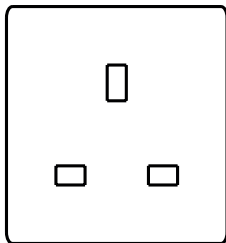
Choose your device

Input your WI-FI SSID and password

2. Socket setup

On the App select **'Add device'**

Ensure that Smart Socket is connected to the power supply as per the 'Wiring Instructions' supplied. Press and Hold Button for about 10 seconds until the LED Light flashes rapidly. Once you see light flashing, go back to the APP and Select Electrical Outlet. Enter your WiFi Router password and click Next for successful pairing. Once set up your mobile device will indicate a successful connection and the flashing LED indicator on the socket will turn off.

Pairing button/switch

When the **GREEN** light keeps on,
the device is online.
Start to control now!

Connecting Additional Smart Devices

To connect additional ENERJSMART Devices, please follow the steps below:

1. Connect and power up the device.
2. Press and hold the power button until the **GREEN LED flashes quickly.**
3. Go to the ENERJSMART app and **'Add Device'**.
4. Once found and connected name the device accordingly.

Repeat for all additional ENERJSMART Devices.

Third Party Control Overview

If you're new to Echo, it's a super smart speaker from Amazon that responds to your voice.

Once you've bought Amazon Echo and downloaded the ENERJSMART App, you'll just need to enable....

1. Enable the ENERJSMART App
In your Alexa app, tap Skills in the menu and search for ENERJSMART. Tap Enable.

2. Link Account
Enter your ENERJSMART App username and password and follow the onscreen instructions.

3. Talk to Alexa
Now the fun part. Ask Alexa to control your ENERJSMART device. Check a full list of things you cancontrol by clicking here.

Now you can use Google's voice-activated speaker to control your Smart Home sockets and adpators. With the Google Assistant, you can turn on your lights without pressing a button!

1. Setup
Start by getting the Google Home app and setting up your Google Home if you have not done this already.

2. Add ENERJSMART Action
In the Google Home app tap the menu icon and select Home Control. Then tap the + button to see a list of Actions tapping ENERJSMART to select the Action.

3. Link your ENERJSMART Account
Now follow the in-app instructions to link your ENERJSMART App account. Once complete you'll be able to say 'Ok Google, turn my lamp on' or 'Ok Google set hallway to ON/OFF'.
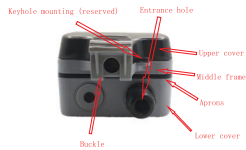
Installation Diagram

Waterproof Socket Installation Diagram

1

Product introduction

The installation steps are as follows, taking 1 Gang as an example

Keyhole mounting (reserved) Entrance hole
Upper cover
Middle frame
Apron
Buckle
Lower cover

2

Place the lower cover upside down, machining 4MM holes in the middle of the oval groove, at the same time, make 6MM of four holes in the wall with the same space, install expansion sleeves through four holes which have preprocessed in the wall.

3

Aim 4 holes and install lower cover. Secure the inside of the lower cover with 4 screws in the attachment bag, and then install the black rubber plug.

4

Install the cable into the lower cover. Insert L wire into the I-in terminal post of the main board, N wire into the n-out terminal post of the main board, and insert the ground wire into the ground hole of the upper cover (the colors of the lines IN the figure are for reference only).

5

Arrange the apron, install the upper cover assembly, lower cover and lock the 4 screws, tighten the incoming thread buckle to lock the cable, and cover the screw cover cover.

6

Safety Warning

Before use please read carefully and use in accordance with these safety wiring instructions. Before commencing any electrical work ensure the supply is switched off at the mains. Either by switching off the consumer unit or by removing the appropriate fuse. Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

The ends of the individual conductors should have the insulation removed by approx.12mm. Any bare earth conductors should be sleeved to within 12mm of the ends. (These details are for general information only and conductor lengths may need to be trimmed in certain installations).

Safety Instructions

Important Please Read 'Changes To Building Regulations'

1. An outdoor location should be chosen ensuring adequate access to a mains supply circuit. The circuit MUST be protected by an appropriate fuse, circuit breaker or RCD (Residual Current Device) in accordance with current IEE wiring regulations.

2. Where conduit is used for cable runs, water condensation MUST be prevented from collecting inside the unit & conduit. Drain holes MUST be drilled out (see Installation Instructions)

3. If metal conduit is used, earth continuity across the conduit must be maintained using appropriate connections (not supplied). An earth terminal in the Rear Box is provided as required. An earth connection from supply circuit MUST be made to earth terminal of socket.

4. Where outdoor cable runs occur, ensure cable recommended for outdoor installations is used. In general, rubber insulated cable & plastic M20 cable glands can be used. Alternatively, standard flat PVC twin & earth mains cable inside 20mm plastic or metal conduit may be used. Where necessary, SWA (Steel Wire Armoured) cable with metal cable glands should be used. The outdoor use of unprotected flat PVC insulated cable is NOT recommended.

5. To ensure continued safe & proper weatherproof operation, the unit MUST not be left with the Cover raised open or the Catch left unlocked. Unused cable entries MUST have Blank Plugs fitted.

Caution:

Products should be installed as per the instructions mentioned in this manual and also as per current electrical codes National Electric Code (NEC).

To avoid the risk of fire, electrical shock or injury, it is advisable that the installation is done by a trained Electrician. Also it is important that mains power supply is switched off before the product is installed or repaired.

It is advisable to keep the manual for future reference.

Please Note:

Wi-Fi frequency is 2.4G and not 5G (5G not supported). You can do this by contacting your broadband service provider and requesting to either switch to 2,4G entirely or split it between 2.4G and 5G

If despite following the process as instructed above, you still fail to add the device, then possibly there is a firewall on your Wi-Fi router blocking this device to be connected to your Wi-Fi Router. In such a case you would need to disable the firewall, add this device following above process and once the device is added, enable the firewalls back again.

Stuck? Confused?

Contact our Technical Support team on:
T: +44 (0)2921 252 473 | E: support@ener-j.co.uk

Lines are open Mon - Fri (8am to 4pm)