

INSTALLATION INSTRUCTION AND EXAMPLES OF USE

MADE IN ITALY
www.ezon.io

MINI HUB 2

cod. 9.000.090



Product code: 9.000.090
Sizes: 50mm x 50mm x 15mm
Connector: USB type C
WiFi: 2.4GHz e 5GHz dual-band (802.11a/b/g/n/ac/ax)
Connection: necessary



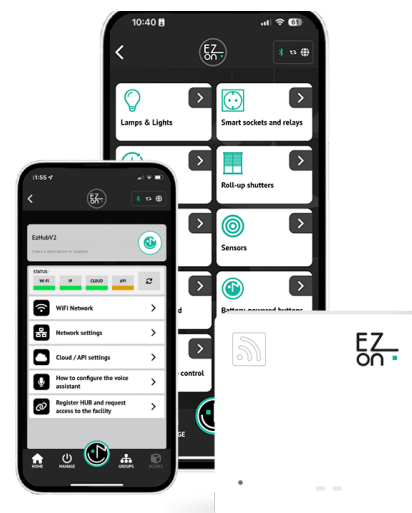
SUPPORT



Ezon.io Mini Hub 2 is a device that used cloud-based features such as “ezon.io Worldwide”, and voice assistant integration for providers like Amazon Alexa© or Google Nest©.

Ezon.io Mini Hub 2 cod. 9.000.090 in order to function, it must be connected to the electrical network via a cable.

Only then will it be possible to carry out the configuration actions via the ezon.io APP.





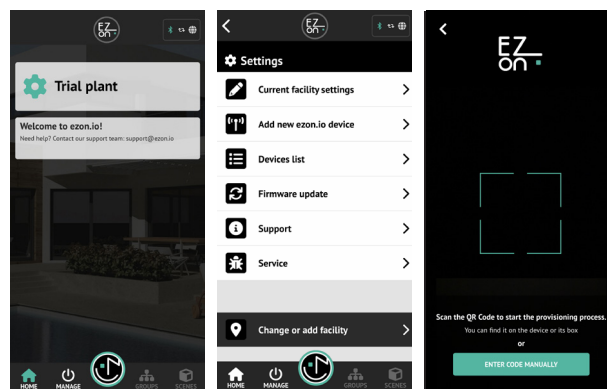
The **ezon.io system** can be managed and programmed through the ezon.io APP, available for iOS and Android and downloadable for free from the reference store.



FIRST INSTALLATION

After downloading the APP and powering the device, proceed as follows:

- Open the **ezon.io APP** and log in or, if you do not yet have the credentials to log in, proceed with registration.
- If there are no systems associated with your account yet, you will be asked to create a new one, alternatively select the desired one from the list;
- From the initial screen, click on the symbol  corresponding to the name of the system.
N.B. If the system shown on the initial screen is not the one in which you wish to insert the new device, remember to modify it by clicking on the “Change or add system” item in the “**System settings and management**” menu;
- Select “**Add a new device ezon.io**” ;
- Enter the code or scan the QR code on your device. To perform this last operation, you must have given permission to your phone’s camera; Follow the instructions provided by the APP.
- Once pairing is complete, the Hub’s Bluetooth status LED (red on the left) **will change from fast flashing to slow flashing** (approximately 1 flash per second).




The ezon.io products must not be used in any way for the management of medical devices or other technical products critical to the operation of life support or life saving systems, as in the event of a malfunction they could lead to death or serious personal injury. Any use in the aforementioned systems requires explicit written permission from the CEO of Mediatech srl.

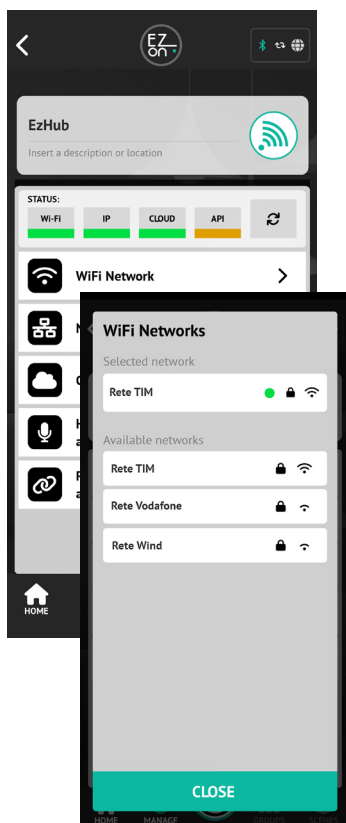
To learn more, visit www.ezon.io.




MINI HUB 2

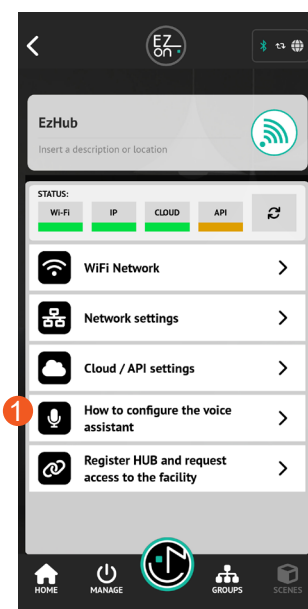
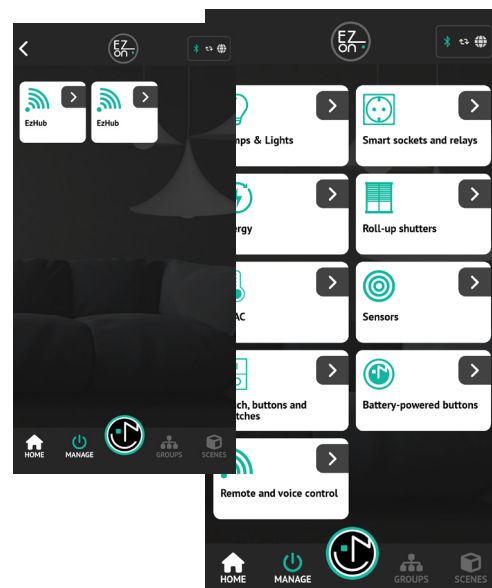
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- Then click on **“MANAGE”**  and then on **“REMOTE AND VOICE CONTROL”**. Identify the Hub you want to program from the list and click on the corresponding box. The configuration screen will open.



- Click on the **“WIFI NETWORK”** button and select the **wifi network** you wish to connect to from those proposed and enter the access password, if required.
- If the connection to the Wi-Fi network was successful, the APP will first notify us and the Hub's **orange LED indicator (on the right) will start flashing once per second.**

- To enable cloud services, click on the **“REGISTER HUB AND REQUEST ACCESS TO THE SYSTEM”**  button from the APP and wait for the message confirming the operation.
- At this point, after a few seconds, the **YELLOW LED will flash twice in quick succession in a 1-second cycle** (this indicates the correct and normal functioning of the Hub).



Inside the APP screen dedicated to the Hub there are other specific configuration items (which may also be necessary in the initial configuration phase for specific needs).

Consult the details in the specific **“Guide to using the APP”** available on the ezon.io website.

Our hub can be configured to communicate with a voice assistant, Amazon Alexa® or Google Nest®.

To do this, simply follow the instructions by clicking on **“HOW TO CONFIGURE THE VOICE ASSISTANT”** (the button will open a web page on the ezon.io website).

For further information regarding the use of the APP, refer to the online guide by framing the QR Code.

APP INSTRUCTIONS



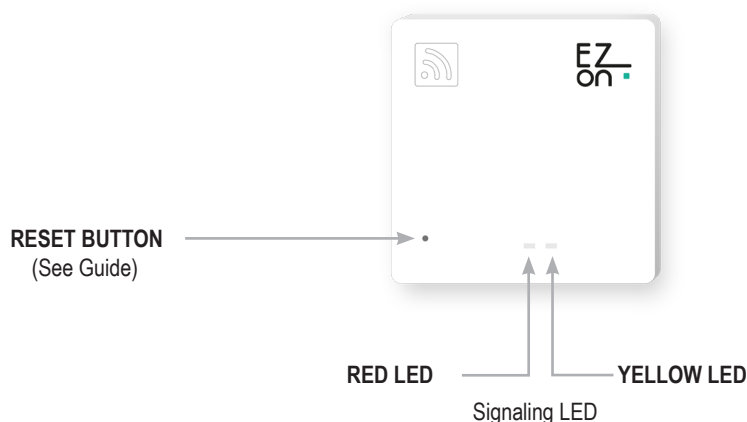
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HUB signaling LED legend



 **RED LED FAST FLASHING** +  **YELLOW LED OFF**

The device still needs to be configured within the app
(see the FIRST TIME INSTALLATION section)

 **RED LED SINGLE FLASH**
(about 1 time per second) +  **YELLOW LED**
(any state even off)

Bluetooth working

 **RED LED SINGLE FLASH**
(about 1 time per second) +  **YELLOW LED OFF**

WiFi to be configured within the APP or it was not possible to connect to the one already configured
(check configuration and status within the ezon APP)

 **RED LED SINGLE FLASH**
(about 1 time per second) +  **YELLOW LED SINGLE FLASH**
(about 1 time per second)

Connected to WiFi, but Cloud services or APIs are inaccessible or not configured
(Check configuration and status in the ezon app)

 **RED LED SINGLE FLASH**
(about 1 time per second) +  **YELLOW LED DOUBLE FLASH**
(about 1 time per second)

The Hub is working properly: connected to Bluetooth, Wi-Fi, Cloud and/or API

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Safety information

Important information

Before installing, using or repairing the device, you must read the instructions carefully.

Please note

Electrical equipment must be installed, repaired and maintained only by qualified personnel.

Ezon srl assumes no responsibility for any consequences arising from improper use of the device.

A **qualified person** is someone who has the skills and knowledge relating to the construction, installation and use of electrical equipment, has received safety training and is able to recognise and avoid hazards arising from the installation.


This product is intended for environmental control of buildings. It is not intended for direct medical monitoring of patients. Read and understand these instructions before installing this product. The installer is responsible for all applicable codes. If this product is used in a manner not specified by the manufacturer, the protection provided by the product may be impaired. The manufacturer assumes no responsibility for the consequences of improper use of this material.


Do not expose the device to liquids. If it gets wet, let the device dry completely before connecting it to the mains. Do not dry with an external heat source, such as a microwave oven or hair dryer. If the device is damaged, do not use.


For all ezon.io devices, excluding battery-powered ones and the Power Supply itself, use only the ezon.io Power Supply (part no. 9.000.033).


Safety precautions


DANGER OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH


 **ATTENTION!** Before beginning installation operations, carefully read all documentation. Failure to follow these instructions could result in death, serious injury, or damage to the equipment.


 **ATTENTION!** Risk of injury from electricity. The device must be assembled/installed by a qualified technician (electrician) only.


 **ATTENTION!** Risk of injury from electricity. The installation of the device in the electrical network must be carried out by adopting appropriate precautionary measures.


 **ATTENTION!** Keep out of reach of children.

 **ATTENTION!** Do not dispose of the battery or device in a fire. Never place the battery or device on or in heating devices, such as microwave ovens, stoves, or radiators. Overheating may cause the device to explode.

 **ATTENTION!** Risk of injury from electricity. Electrical voltage may remain in the terminals of the device even when the device is switched off. Any changes to the terminal connection must be made after ensuring that all local power supplies have been disconnected/switched off.

 **ATTENTION!** ezon.io products must not be used in any way for the management of medical devices or other technical products critical to the operation of life support or rescue systems, as in the event of a malfunction they could lead to death or serious injury to the person.

 **ATTENTION!** Do not connect the device to appliances that exceed the maximum specified load.

 **ATTENTION!** The device must be used only if the system is equipped with short circuit, overvoltage and overload protection devices.

RADIO FREQUENCY EXPOSURE COMPLIANCE

In order to protect human health, the device complies with the limits for exposure of the general public to electromagnetic fields pursuant to Council Recommendation 1999/519/EC.

COMPLIANCE WITH REGULATIONS

CE Marking: The sensor complies with European legislation and bears the CE marking, which indicates compliance with regulations on electrical safety and electromagnetic compatibility.

Safety guidelines: The product complies with applicable European directives, such as Directive 2014/35/EU (on low voltage) and Directive 2014/30/EU (on electromagnetic compatibility).

RECYCLE YOUR DEVICE PROPERLY

In some areas, the disposal of some electronic devices and batteries is regulated. Be sure to dispose of or recycle your device and battery in accordance with local laws and regulations.

WARRANTY

Ezon.io undertakes to guarantee the device against defects in production or workmanship, under ordinary conditions of use for the time required by the applicable regulations.

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