

ControlloCasa 

**iPower
Mini WiFi
Smart
Socket**



ControlloCasa iPower Mini WiFi Smart Socket User Manual

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ControlloCasa 

ControlloCasa iPower Mini WiFi Smart Socket



Product Information

Specifications:

- Product Name: iPower
- Version: 1.0.0
- Website: www.ControlloCasa.it
- Email: help@controllocasa.it
- Contact Number: +39 06 94804820

Product Usage Instructions

Installation of iPower:

To use iPower, follow these steps:

Connecting iPower to WiFi Router/Modem:

1. Plug iPower into the power near the Router/Modem (within 3m distance).
2. From your computer, open the list of WiFi networks and select the network created by iPower (e.g., iPowerX_YYYYYY).

Note: The WiFi network created by iPower may not have internet access and may appear open.

3. Open a web browser and enter the following address in the address bar: 192.168.4.1 (do not use the search field).

Configuration:

Follow the instructions provided by the device for configuration after selecting the Italian language.

Make a note of the iPower ID displayed at the top right of the installation window. Contact the call center in case of any issues.

Note: Make a note of the iPower ID.

Troubleshooting:

If you encounter the following interface, close the pop-up window, reconnect to the WiFi network created by iPower, and press the ACTIVATE button.

Frequently Asked Questions

Q: What should I do if I cannot connect iPower to my WiFi network?

A: Ensure that you are within 3m of your Router/Modem and that you have selected the correct network name created by iPower. If issues persist, contact our support team.

USER MANUAL (ENGLISH)

Thank you for choosing our iPower device !

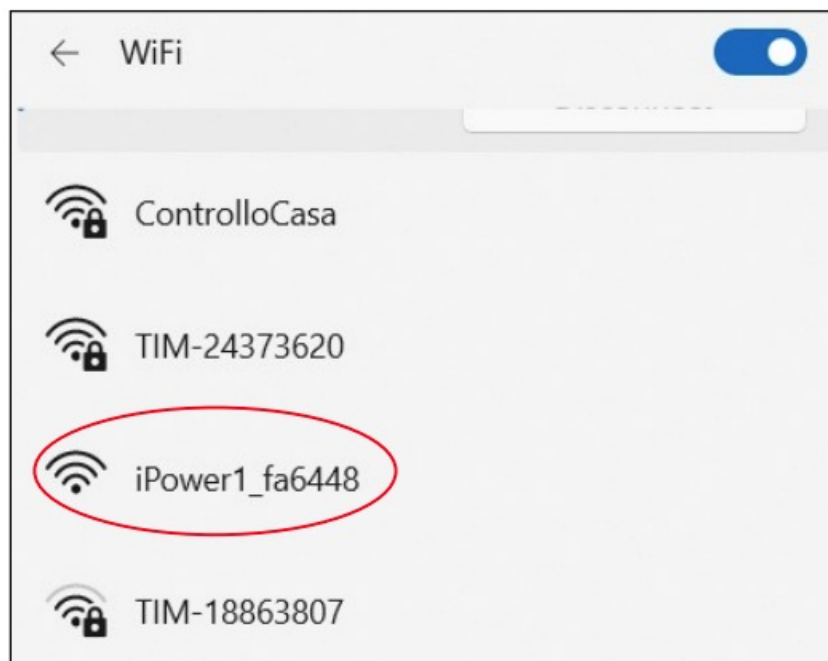
Installing iPower

To be able to use iPower you need to do 2 things:

- Connect iPower to the WiFi network of your router/modem
- Register iPower

Connecting iPower to the WiFi network of the Router/Modem

1. Turn on iPower by connecting it to the mains near the Router/Modem (max distance 3m).
2. From your computer, open the list of WiFi networks and select the network created by iPower (e.g. iPowerX_YYYYYY)



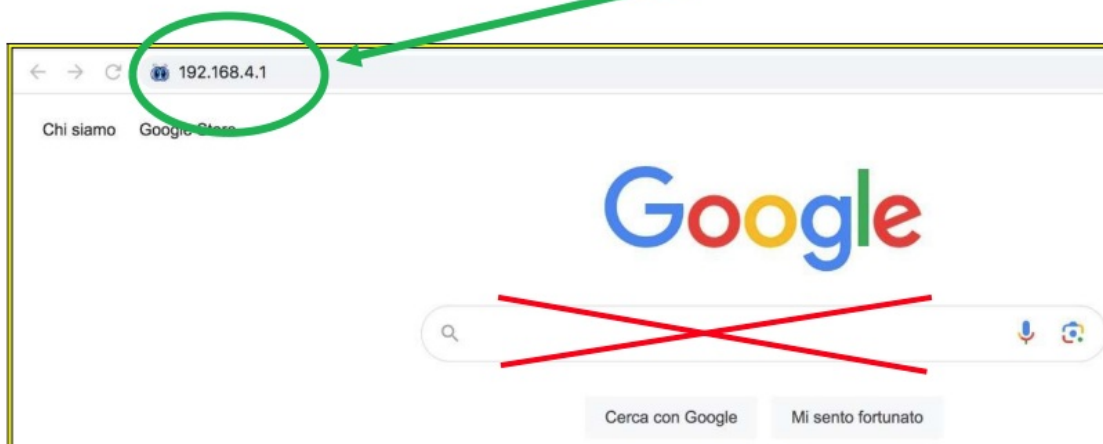
It is normal that the WiFi network created by iPower does not have access to the Internet.

It is normal that the WiFi network created by iPower is open.

Note: If the network created by iPower is not in the list of WiFi networks, deactivate and reenale your computer's WiFi. Wait a few seconds and repeat the search for the WiFi network created by iPower.

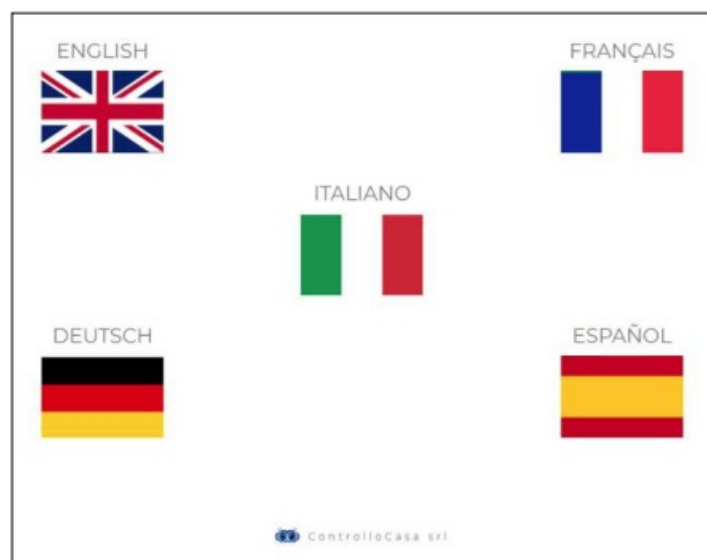
3. Open a Web Browser and type the following address in the address bar: 192.168.4.1

in the address bar: 192.168.4.1



**DO NOT use
The search
field**

You will now see the following graphical interface



After selecting the English language, follow the instructions provided by the device for its configuration. During the installation process, make a note of the ID of your iPower device located at the top right of the installation window (see below). If you have any problems, please send an email to help@controllocasa.it



**Make a
note of the
iPower ID**

If you see the following interface, close the pop-up window, connect again to the WiFi network created by iPower and press the ACTIVATE button



If the connection of the iPower device to your Router has been successful, you will see the following interface and all you have to do is register your device (see chap. 2.1.2)

After the setup process is complete, iPower will stop flashing and the network created by iPower (e.g. iPowerX_YYYYYY) will no longer be visible for security reasons

Registering iPower

Enter your email address and a password on the screen above to register your device and press REGISTER

The maximum length of the email address is 38 characters

The maximum length of the Password is 20 characters

In the Password field DO NOT use the APOSTROPHE character (')

The following interface will confirm that the registration of your iPower has been successfully completed.

help@controllocasa.it reporting the iPower ID **1234567890AB**'."/>

abcdefgh@gmail.com

help@controllocasa.it

As a last step, open the email that the system sent you and activate the free service.

Function of iPower LED lights

- The blue LED is on if the iPower is powering the electrical device connected to it
- The blue LED is off if the iPower does not power the electrical device connected to it
- The green LED is off if iPower is configured and connected to the ControlloCasa server
- The green LED flashes continuously if the iPower is not configured or is searching for the WiFi network after a power failure
- The green LED continuously flashes 3 times and pauses, if iPower has lost connection with the Router or with the ControlloCasa server

Features of iPower

This section provides a description of the following features of iPower:

- Warning of power outage and power restoration
- Local Power On/Off of the device connected to iPower
- Remote Power On/Off of the device connected to iPower
- Programmable Power On/Off of the device connected to iPower
- Alarm when connect/unconnect the electrical device to iPower
- Warning if power limits are exceeded
- Power Disconnect and Safety Warning
- Energy data management

Warning of power outage and power restoration

In the event of a power outage, our operations center will send you an email within 5 minutes of the outage starting.

Once the electricity has been restored, our operations center will send you an email within 1 minute from the power restoration.


If the power outage lasts less than 5 minutes, you will receive a single email when the power is restored indicating the "Short Outage" of the power.


NOTE : The free service includes 6 alert emails per day.

In case of need, the EmailNoLimit service can be activated to have no limitations.

The services related to iPower can be consulted at the following link: <https://controllocasa.com/en/ipower-service>

Local Power On/Off of the device connected to the iPower

To switch on the electrical device connected to your iPower, simply briefly press the button  located on the socket. At this point, the blue LED will light up.

To switch off the electrical device connected to your iPower, simply briefly press the button  located on the socket. At this point, the blue LED will turn off.

Remote Power On/Off of the device connected to iPower

To remotely turn on or off the electrical device connected to your iPower, perform the following steps:

- Go to the <https://controllocasa.com> website
- Log in to your user page via the LOGIN menu
- In the "ELECTRICAL POWER" section, press the OFF button to turn on or ON to turn off the electrical device connected to your iPower
- After 1 minute, refresh your user page and check that the status of your iPower has been correctly updated

Note: The electrical device connected to the iPower will be turned on/off within 1 minute after the remote command is sent

Programmable Power On/Off of the device connected to iPower

To program the switching on or off of the electrical device connected to your iPower, perform the following steps:

- Go to the <https://controllocasa.com> website
- Log in to your user page via the LOGIN menu
- In the “ELECTRICAL POWER” section, press the PLAN button and select the day and time of switching on and off

NOTE: Power-on intervals scheduled for the same day must not overlap in terms of time

Warning if power limits are exceeded

iPower also offers the possibility to configure a range (min, max) of nominal power.

If one of the configured power limits is exceeded, the user will receive an email sent by our operations center with the relevant message.

If the user falls within the range of the configured power limits, the user will receive a new email with the corresponding message.

To configure the power limits of the electrical device connected to the iPower, perform the following steps:

- Go to the <https://controllocasa.com> website
- Log in to your user page via the LOGIN menu
- In the “ELECTRICAL POWER” section, enter the minimum and maximum power limit and save the configuration

This feature can be used to be notified when, for example, an electric vehicle charging session is started and completed

NOTE: The free service includes 6 alert emails per day.


In case of need, the EmailNoLimit service can be activated to have no limitations.

The services related to iPower can be consulted at the following link: <https://controllocasa.com/en/ipower-service>

Power Disconnect and Safety Warning

In the event of exceeding the power limit of 2500W, the user will be informed via an email sent by our operations center and the power supply will be instantly terminated for safety reasons.

NOTE: The restoration of the power supply to the electrical device connected to your Power must be carried out

manually (after verification by the user) by briefly pressing the button  which is located on the socket (see par. 2.2.2).

NOTE: The free service includes 6 alert emails per day.

In case of need, the EmailNoLimit service can be activated to have no limitations.

The services related to iPower can be consulted at the following link: <https://controllocasa.com/en/ipower-service>

Energy data management

iPower allows you to view and export the energy consumption data of the connected electrical device.

Energy data visualization

To view the power consumption of the last 10 minutes of the electrical device connected to iPower, perform the following steps:

- Go to the <https://controllocasa.com> website
- Log in to your user page via the LOGIN menu
- In the “ELECTRICAL POWER” section, you can view the current voltage, current, power and energy data. You can also view power measurements for the last 10 minutes.

Energy Data Export

To export the daily energy data for the last 2 months of the electrical device connected to the iPower, perform the following steps:

- Go to the <https://controllocasa.com> website
- Log in to your user page via the LOGIN menu
- In the “ELECTRICAL POWER” section, press the “Download data” button

Troubleshooting support

This section provides guidance to follow in case of :

- Problems encountered DURING installation
- Problems encountered AFTER installation

Troubleshooting issues encountered DURING installation

- The iPower WiFi network is not displayed Disconnect the iPower from the power supply for 10 seconds and reconnect it; then check the behavior of the iPower’s green light.
- If the green light of the iPower flashes a few times and goes out, it means that the iPower has connected to your router.

Note: After connecting to the router, the iPower WiFi network is hidden for security reasons

- If the green light on the iPower continues to flash, you should be able to see the WiFi network created by the iPower. If you can’t see the WiFi network created by iPower, try using other devices (e.g. smartphones, PCs, iPads, tablets).
- If the iPower remains steady, please send an email to help@controllocasa.it indicating the sequence of operations carried out previously.
- I can’t connect to the WiFi network created by iPower

Disconnect the iPower from the power supply for 10 seconds and reconnect it; then try to connect to the WiFi network created by iPower.

If you have difficulties, try connecting to the WiFi network created by iPower with other devices (e.g. smartphones, PCs, iPads, tablets) or deactivate and reactivate the WiFi of your PC, smartphone, iPad or tablet.

If the green light of the iPower flashes a few times and goes out, it means that the iPower has connected to

your router.

Note: After connecting to the router, the iPower WiFi network is hidden for security reasons

- iPower's WiFi network does not have Internet access
During installation, it is NORMAL that the iPower WiFi network does not have Internet access (sometimes indicated by the "!" symbol).
- Cannot see the HOME page with flags
Check that you are connected to the WiFi network created by iPower.
Make sure that you have entered the command 192.168.4.1 in the address bar and NOT in the search bar.

The router connection procedure returns codes 0 and 201

1. Check that the name of your wifi network does not contain the apostrophe character: ‘
2. Check that your WiFi network password does not contain the apostrophe character: ‘
3. Follow the instructions in the user interface

If the problem persists, send an email to help@controllocasa.it or a Whatsapp message to (+39) 3517700301 with the following information:

- Brand of your Router
- Model of your Router
- Installation performed by : PC, Mac, smartphone, iPad, tablet
- Web Browser used : EDGE, SAFARI, CHROME, FIREFOX
- Description of the problem

Enrollment fails and returns the message "Device not connected"

If the iPower continues to flash, repeat the installation procedure from the beginning.

If iPower does not flash:

- Turn off your Router
- Disconnect iPower from the power supply
- Turn on your Router
- Wait for your router's WiFi to be operational
- Power your iPower
- Connect to your WiFi network
- Open your Web Browser and type the following address: <https://controllocasa.com/activation.html>
- Value the fields using the iPower identifier you noted earlier

Registration fails due to a loss of connection

If you lose your WiFi/Internet connection during the registration process, you can complete the process by performing the following steps:

- Connect to your router's WiFi network
- Open your Web Browser and type the following address: <https://controllocasa.com/activation.html>
- Value the fields using the iPower identifier you noted earlier

How to retrieve the iPower ID

1. If the iPower has not yet been configured with your router, the iPower identifier (i.e.iPower ID) can be found on the top right screen during the installation phase.
2. If you have already registered your iPower, you can find your iPower identifier on your user page on the <https://controllocasa.com>
3. If you forgot to write down your iPower ID during the installation process, please perform the following steps:
 - Turn off your router or disable WiFi
 - Turn off iPower for 10 seconds
 - Turn on iPower
 - Open the list of WiFi networks
 - Write down the WiFi network created by iPower and send it by email to help@controllocasa.it asking to receive the iPower ID so that you can register it
 - Turn on your Router or enable WiFi

The iPower WiFi network is no longer visible

Disconnect iPower from the power supply

Power your iPower again

If the iPower flashes a few times and goes out the green light, iPower has successfully connected to your router and the iPower WiFi network is no longer displayed for security reasons.

Troubleshooting Issues Encountered AFTER Installation

iPower Re-Initialization (Reset)

The procedure to re-initialize iPower is as follows:

1. Power iPower
2. Press and hold the button on the iPower until the green light appears solid (normally after 6 seconds)
3. Release the
4. DO NOT DISCONNECT iPOWER FROM THE POWER but wait for the green light to start flashing steadily
5. Then wait 10 seconds and disconnect the iPower from the power supply
6. Wait 10 seconds and power up iPower again

I'm not receiving power outage/restoration alerts

Check that you have not already reached the maximum limit of daily free alerts (i.e. the free service provides 6 alert emails per day per account)

Make sure that the alerts haven't been moved to your Junk or Spam folders.

I get a lot of power/internet failure alerts

If the signal quality is LOW (listed on your user page), move the iPower closer to the Router.

If you have connected iPower to the WiFi network of an Access Point, we recommend that you :

- Turn off the Access Point
- Repeat the installation of iPower by connecting it to the WiFi network of your Router
- Turn on the Access Point

If the problem persists, send an email to help@controllocasa.it with the following information:

1. Brand of your Router
2. Type of your Router
3. Internet connection type (ADSL, FIBER, SIM card)
4. Where iPower is connected (e.g. directly on the Router)
5. Distance between iPower and your Router
6. Have you installed a mesh network (i.e. Routers + Access Points)?
7. Have you installed any Repeaters/Extenders?
8. Have you configured iPower with the WiFi network of the Router or with the WiFi network of the Mesh/Access Point/Repeater?
9. How many WiFi devices are connected?

What to do if the Router is replaced

Perform the iPower re-initialization (see above)

Repeat the "Connecting iPower to Router/Modem" procedure described in the User Manual Do not repeat the "Registering iPower" on the ControlloCasa website procedure described in the User Manual

What to do if your WiFi network password is changed

Perform the iPower re-initialization (see above)

Repeat the "Connecting iPower to Router/Modem" procedure described in the User Manual Do not repeat the "Registering iPower" on the ControlloCasa website procedure described in the User Manual

What to do if I need to change my email address

Go to the <https://controllocasa.com> website

Log in to your user page via the LOGIN menu

Change your email address

Save your new email address

Note: From now on, you will need to use your new email address to log in to your user page.

- What to do if I need to change my password to access my user page You can change your password via the following link: <https://controllocasa.com/riattivazione-en.html>
- I can't enter the phone number on my user page
The phone number is entered exclusively by ControlloCasa following the activation of the Call-Me paid service.
The services related to iPower can be consulted at the following link: <https://controllocasa.com/en/ipower-service>

Has the problem not been solved?

If the problem you have encountered is not present in the previous list, send an email to help@controllocasa.it providing the following data to which we will respond as soon as possible:

- purchase order number (e.g.: order no. reported on Amazon, PayPal transaction number)
- Email registered on <https://controllocasa.com>
- Details about the type of problem

Technical Specifications

Producer	ControlloCasa	Model	<u>Smarty EP2-A</u>
Power Supply	230V 50/60Hz	Max Power	2500W (10A)
<u>Supported WiFi Standard</u>	802.11 b/g/n	WiFi Frequency	2.4 GHz
<u>WiFi Security Protocol</u>	WPA2 TKP/AES	Operating Temperature	-25 : 80 °C
<u>Dimensions / Weight</u>	4.5 x 7.5 cm / 66 g	<u>Plug type</u>	CEE 7/7 (<u>Schuko</u>)



■ This device has a marking in accordance with the European Directive 2012/19/EU on waste electrical and electronic equipment (WEEE). The WEEE Directive covers pollutants (which can cause negative consequences for the environment) and main components (which can be reused). It is important that WEEE is subjected to specific treatments in order to remove and dispose of pollutants correctly, as well as recover and recycle all materials. It is up to individuals to ensure that WEEE does not become an environmental problem. There are some specific rules to be respected:

- WEEE must not be treated as household waste;
- WEEE must be entrusted to special collection centres managed by municipalities or authorised companies.

A door-to-door collection service for WEEE is also available in many states. In the case of the purchase of new appliances, the old ones can be entrusted to the seller who must collect them free of charge in a number corresponding to the appliances purchased, provided that the individual appliances are of a similar type and with the same functions as those purchased.



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Documents / Resources

	<p>ControlloCasa iPower Mini WiFi Smart Socket [pdf] User Manual</p> <p>iPower Mini WiFi Smart Socket, Mini WiFi Smart Socket, WiFi Smart Socket, Smart Socket, Socket</p>
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References

- [🏠 Home - ControlloCasa](#)
- [🔌 Attivazione](#)
- [🔌 Attivazione](#)
- [🔌 iPower Service - ControlloCasa](#)
- [🔌 Reactivation](#)
- [🔌 Riattivazione](#)
- [🔌 Servizi iPower - ControlloCasa](#)
- [User Manual](#)

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