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ControlloCasa USBY v3

ControlloCasa USBY Power Outage Alert and Interruption Detector

Model: USBY v3

PRODUCT OVERVIEW

The ControlloCasa USBY is an innovative device designed to alert you instantly about power interruptions and restorations. It provides critical information such as the total duration of a blackout and the device's unique identifier, ensuring you are always informed about the status of your electrical supply. This device is essential for monitoring sensitive environments and equipment, offering peace of mind through reliable remote notifications.



Image: The USB4 device, a white USB-shaped unit, shown alongside a smartphone displaying an email notification regarding a power interruption. This illustrates the primary function of the device: sending alerts.

KEY FEATURES

- **Email and Optional Phone Alerts:** Receive immediate notifications via email when power is interrupted and restored. Optionally, you can receive a phone call from the ControlloCasa Operational Center during a power outage.
- **Remote Temperature Monitoring:** Equipped with a highly sensitive and precise sensor, the USBy allows you to remotely monitor the ambient temperature.
- **Cost-Effective Solution:** No subscriptions or additional devices are required. The USBy communicates via WiFi, needing only an internet connection. It eliminates the need for battery backups for your router or GSM SIM cards for alerts.
- **Enhanced Security:** Implements WPA2 TKP/AES protocol to ensure the total security of your wireless network.
- **Versatile Applications:** Ideal for monitoring refrigerators, freezers (both home and commercial), aquariums, security systems, hydraulic pumps, medical devices, cellars, greenhouses, and more.
- **Reliable Performance:** Trusted by thousands of customers across Europe for its consistent and satisfactory operation.
- **Direct Technical Support:** Access technical assistance directly from the manufacturer via email and WhatsApp for prompt resolution of any issues.
- **Made in Italy:** Product designed and built in Italy, guaranteed by ControlloCasa.

SETUP GUIDE

Setting up your ControlloCasa USBy device is straightforward. Follow these steps to ensure proper installation and functionality:

1. **Power Connection:** Insert the USBy device into a standard USB power adapter (5V, not included) or directly into a USB port on your internet router. Ensure the power source is stable.



Image: The USB_y device shown plugged into a wall socket via a USB power adapter, demonstrating a typical power connection method.



Image: The USB+ device inserted into a USB port on the side of a white internet router, illustrating an alternative power and network connection.

2. **Network Configuration:** The USB+ device communicates via WiFi. Ensure your device is within range of your WiFi network. The initial configuration typically involves connecting the device to your home WiFi network using a mobile application or web interface.



Image: The USBy device positioned next to a white internet router, with a smartphone in the foreground showing the ControlloCasa application interface, indicating the setup and monitoring process.

3. **Registration and Alerts Setup:** Follow the instructions provided in the official user manual to register your device and configure your email address for alerts. You may also set up optional phone call notifications if desired.
4. **Accessing the User Manual:** For detailed setup instructions and advanced configurations, please refer to the comprehensive user manual available online. You can access it by scanning the QR code found on the product packaging or by visiting the official website.

Facile da Installare

Manuale d'istruzioni

tramite QR code



Contatti

E-mail e WhatsApp sul sito



Assistenza clienti garantita
per risolvere ogni esigenza

Image: A visual representation highlighting the ease of installation, featuring an instruction manual, a QR code for quick access, and information about email and WhatsApp contacts for customer assistance.



Image: The inside of the USBy product box, displaying flags representing different languages and a QR code with the URL controllocasa.com/usby-manual, directing users to the online manual.

OPERATING INSTRUCTIONS

Once configured, the ControlloCasa USBy operates autonomously to monitor your power supply and environment.

Power Outage Alerts

The device continuously monitors the power supply. In the event of an interruption, it will send an immediate email notification to your registered address. Upon power restoration, a second email will be sent, detailing the duration of the blackout. This system ensures you are always aware of power status, even when away from home.

Controllo da remoto

ⓘ *Avvisi*
ovunque tu sia



ⓘ *NOTIFICHE:*

- interruzione corrente
- ripristino corrente
- tempo totale del black-out

ⓘ su Mail e Telefono

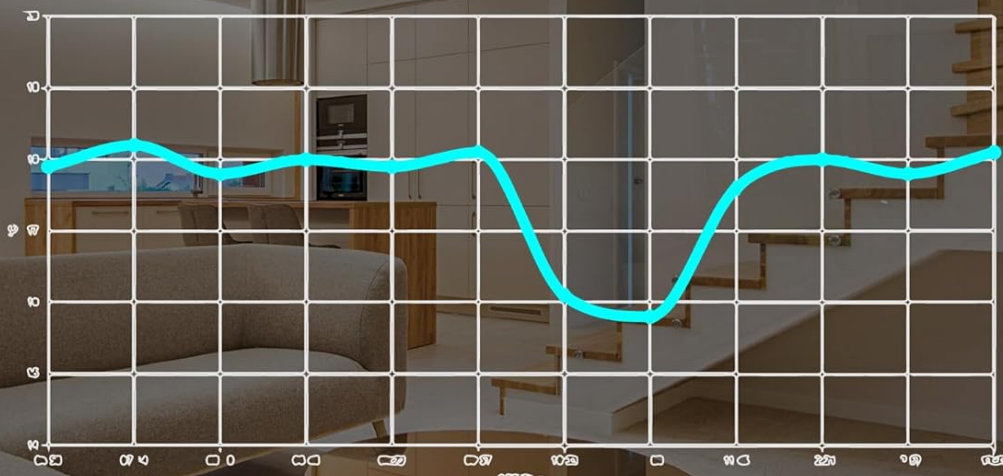
Image: A person relaxing in a hammock, symbolizing remote monitoring. Text overlays highlight notifications for power interruption, power restoration, and total blackout time, emphasizing the device's remote alert capabilities.

Temperature Monitoring

The integrated temperature sensor allows for continuous remote monitoring of the ambient temperature. You can view temperature data through the ControlloCasa application or web interface, providing valuable insights for environments where temperature stability is crucial.

Controllo Temperatura

22°C



USBy ti permette di **monitorare** da remoto la **temperatura ambientale**

Image: A graphical representation of temperature control, showing a temperature curve over time within a living space, illustrating the USBy's remote temperature monitoring feature.

Typical Applications

The USBy device is indispensable for a variety of applications where power continuity and environmental conditions are critical:

- **Refrigerators and Freezers:** Prevent spoilage of food by receiving alerts if power to your cooling appliances is interrupted.
- **Aquariums:** Be notified of power failures that could affect pumps and filters, safeguarding aquatic life.
- **Security Systems:** Detect tampering or power loss to your alarm and video surveillance systems.
- **Medical Devices:** Ensure continuous operation of essential medical equipment by monitoring their power supply.
- **Cellars and Greenhouses:** Maintain optimal environmental conditions by monitoring power and temperature.

USBy ti avvisa

IN CASO DI **BLACKOUT**



spegnimento
frigo/freezer



arresto pompa
dell'**acquario** o
sistema d'irrigazione

Image: A composite image showing a person distressed by a spoiled refrigerator and a vibrant aquarium, illustrating common scenarios where a power outage alert is crucial to prevent damage or loss.

USBy ti avvisa

IN CASO DI **BLACKOUT**



manomissione del
sistema di **allarme/**
videosorveglianza



interruzione
funzionamento
dispositivi medici

Image: A composite image depicting a burglar attempting to disable a security system and professionals working with medical devices, highlighting the importance of power monitoring for security and critical equipment.

MAINTENANCE

The ControlloCasa USBy is designed for minimal maintenance. To ensure its longevity and optimal performance:

- **Cleaning:** Gently wipe the device with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Environment:** Keep the device in a dry environment, away from direct sunlight, extreme temperatures, and humidity.
- **Firmware Updates:** Periodically check the ControlloCasa website or app for any available firmware updates to ensure your device has the latest features and security enhancements.

TROUBLESHOOTING

If you encounter issues with your ControlloCasa USBy, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No alerts received during a power outage.	<ul style="list-style-type: none">◦ Device not powered.◦ WiFi connection lost.◦ Incorrect email/phone number configured.◦ Email in spam folder.	<ul style="list-style-type: none">◦ Ensure the USBy is properly plugged into a working USB power source.◦ Check your router and internet connection. Reconfigure WiFi if necessary.◦ Verify your contact details in the ControlloCasa portal.◦ Check your email's spam or junk folder.
Temperature readings are inaccurate or unavailable.	<ul style="list-style-type: none">◦ Device not connected to the internet.◦ Sensor obstruction or malfunction.	<ul style="list-style-type: none">◦ Ensure stable internet connection.◦ Contact technical support if the issue persists after checking connection.
Device not connecting to WiFi.	<ul style="list-style-type: none">◦ Incorrect WiFi password.◦ Out of WiFi range.◦ Router settings (e.g., 5GHz vs 2.4GHz).	<ul style="list-style-type: none">◦ Double-check your WiFi password.◦ Move the device closer to the router.◦ Ensure your router is broadcasting a 2.4GHz network, as the USBy may not support 5GHz. Consult your router's manual.

If these steps do not resolve your issue, please contact ControlloCasa technical support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	USBy v3 (also USBy-v2)
Brand	ControlloCasa
Voltage	5 Volt
Control Method	App
Mounting Type	Tabletop support
Sensor Technology	Temperature sensor
Product Dimensions	8 x 3 x 3 cm
Item Weight	15 grams
Material	ABS
Color	White
Power Source	Wired Electric
Compatible Devices	Mobile phone, iPad, PC

Feature	Detail
Special Functions	Power outage alert
Included Components	Power outage alert transmitter
Batteries Required	No

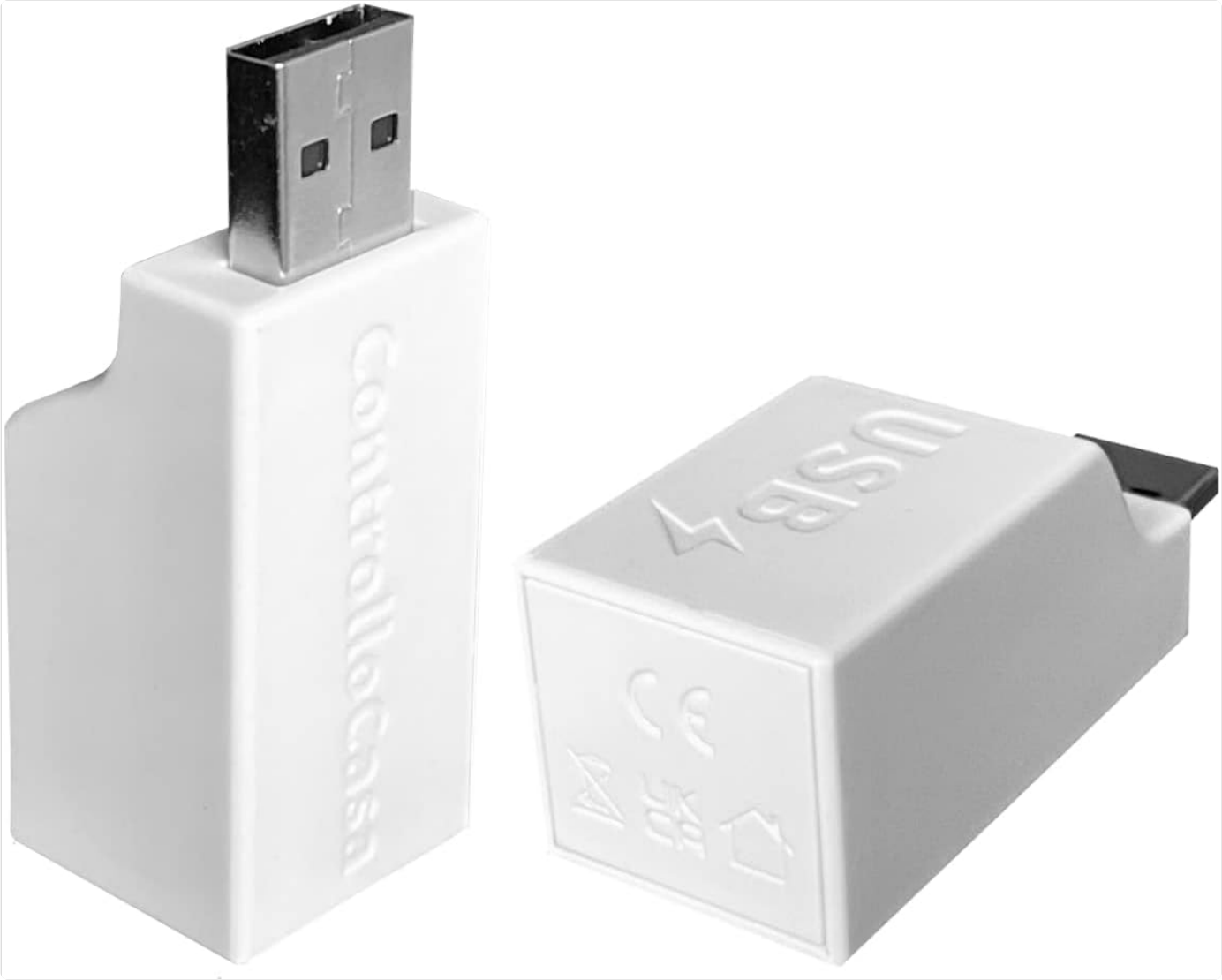


Image: Two different angles of the compact ControlloCasa USBY device, highlighting its USB form factor and design.




WARRANTY AND SUPPORT

The ControlloCasa USBY is designed and built in Italy, ensuring high quality and reliability. ControlloCasa provides direct technical assistance to all its customers.

- **Technical Assistance:** For any questions, issues, or support needs, you can contact ControlloCasa directly. Email and WhatsApp contact information are available on the official ControlloCasa website.
- **Product Reliability:** Thousands of satisfied customers across Europe attest to the reliability and effectiveness of the USBY device.

For the most up-to-date support information and contact details, please visit the official ControlloCasa website.

Related Documents - USBy v3

	<p>bitKlavier Manual & Documentation</p> <p>Comprehensive manual and documentation for bitKlavier, a software instrument designed for composers and performers. Explore its features, installation, implementation, and unique 'prepared piano' concepts.</p>
	<p>Schneider Electric Altivar Process ATV6xx DTM Library V3.3.1 Release Notes</p> <p>Release notes for Schneider Electric's Altivar Process ATV6xx DTM Library software component, detailing new features, bug fixes, and compatibility information for firmware versions.</p>
	<p>AnyTone AT-D878UVII Plus Firmware and CPS Update History</p> <p>A comprehensive log of firmware and Customer Programming Software (CPS) updates for the AnyTone AT-D878UVII Plus radio, detailing changes, bug fixes, and new features across various versions.</p>
