



Qingping Technology CGDN1 Air Monitor Lite Detector User Manual

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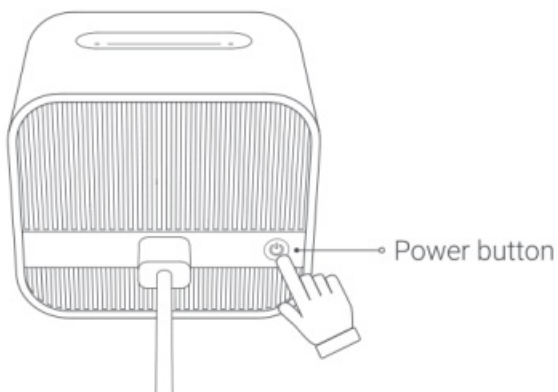
Qingping Technology CGDN1 Air Monitor Lite Detector User Manual

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Charging

Take out the charging cable in the box, plug into a 5V□1A power adapter and plug in the socket; plug the other end of the charging cable into the USB-C charging port on the back of the device.



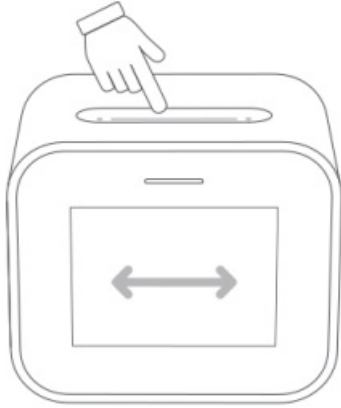
Power On/Power Off

Power On

Long press the power button on the back of the device with enough power.

Interface

Tap or slide the touch bar on the top of the device to switch pages.



Power Off

Long press the power button on the back of the device until Qingping logo shows up on screen.

Reset

Press the power button on the back of the device for at least 8 seconds until device reboots.

Connect to Mi Home / Xiaomi Home

This product works with Mi Home / Xiaomi Home app.

Control your device, and interact it and other smart home devices with Mi Home / Xiaomi Home app.



Scan the QR code to download and install the app. You will be directed to the connection setup page if the app is installed already. Or search “Mi

Home / Xiaomi Home” in the App Store to download and install it.

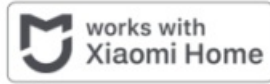
Open Mi Home / Xiaomi Home app, and log in your account, tap “+” on the upper right, and then follow prompts to add your device.

Note: The version of the app might have been updated, please follow the instructions based on the current app version.

The app is referred to as Xiaomi Home app in Europe(except for Russia). The name of the app displayed on your device should be taken as the default.

“works with mijia” signifies that the product herein is designed to connect and interact with Mi Home app or Mi AI. Please be noted that the product herein is certified by the app interaction only.

Xiaomi and Mijia are not responsible for any of the product manufacturing, safety and regulatory standards, or quality supervision.



Connect to “Qingping+”

Please visit qingping.co/plus or scan the QR code below to download the app:



After installing the app, please open it and add a device, select “Qingping Air Monitor Lite”, and then follow the instructions.

Specifications

Model: CGDN1

Weight: 143 g

Size: 63.6 × 46 × 54.6 mm

Screen Size: 59.9 × 49.9 mm

Wireless Connectivity: Wi-Fi 2.4GHz and Bluetooth 5.0

Temperature Measuring Range: 0~50°C

Humidity Measuring Range: 0~99%RH (non-condensing environment)

CO2 Measuring Range: 400~9999 ppm

PM 2.5/10 Measuring Range: 0~500 µg/m³

Battery: 2000mAh

Power Input: 5V/1A DC

Contain FCC ID: 2AC7Z-ESP32WROVERB

Attention

- Do not block the vent hole of the sensor.
- This product is not waterproof or dust-proof.
- Do not use the product for too long in an environment where humidity is greater than 90%.
- Do not throw the battery or the product with the battery into the fire to avoid an explosion.
- Do not disassemble the product by yourself to avoid injury.
- When you don't use this product for a long time, please take out the batteries to avoid the damage caused by the possible battery leakage.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Statement

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Documents / Resources

	<p>Qingping Technology CGDN1 Air Monitor Lite Detector [pdf] User Manual CGDN1, 2AQ3F-CGDN1, 2AQ3FCGDN1, CGDN1 Air Monitor Lite Detector, Air Monitor Lite Detector</p>
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