



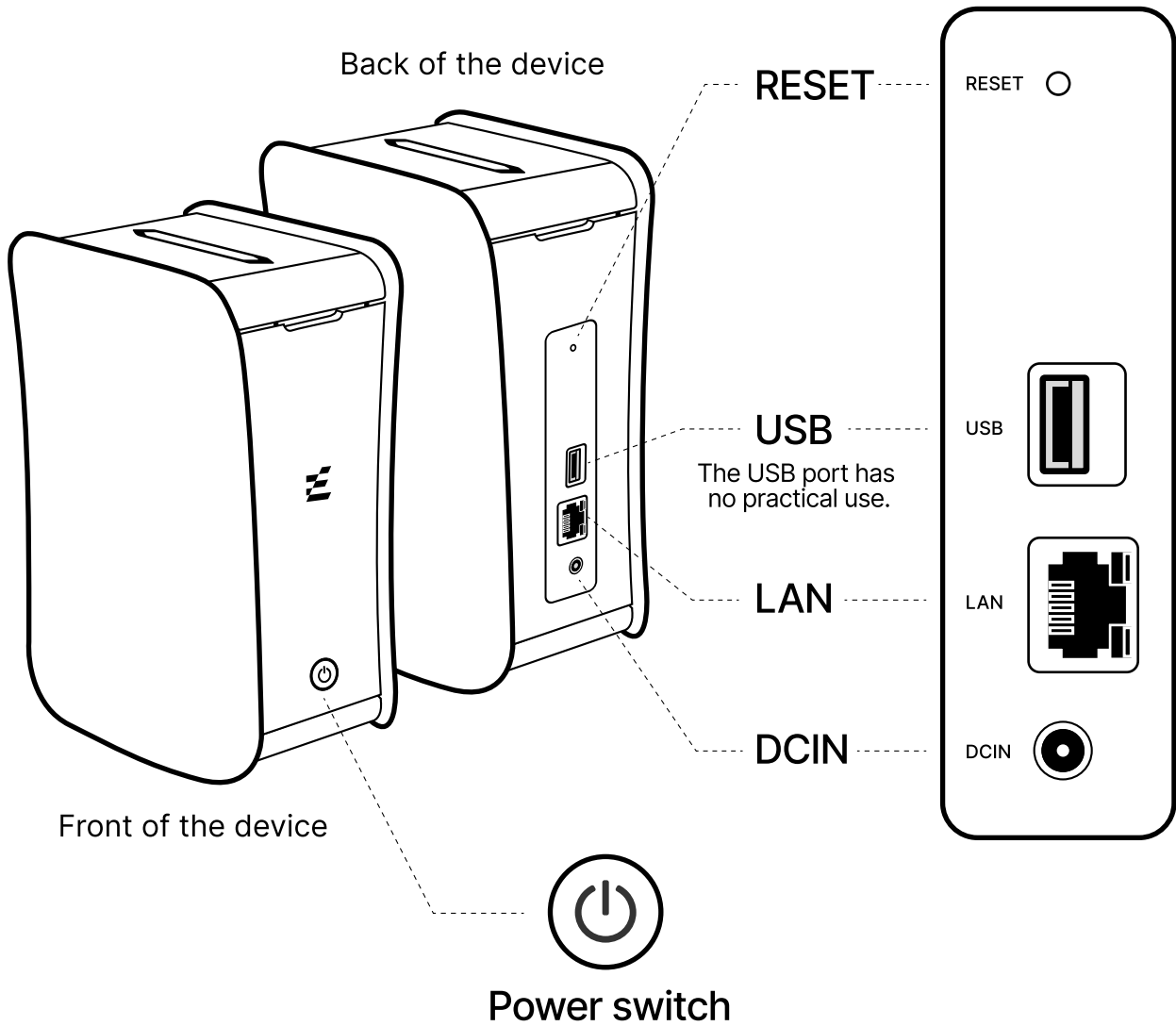
User Manual

Getting Started with Your Aethir Edge

Inside the Box:

- Aethir Edge device
 - Power adapter
- Network cable (for wired connection)

Know The Device

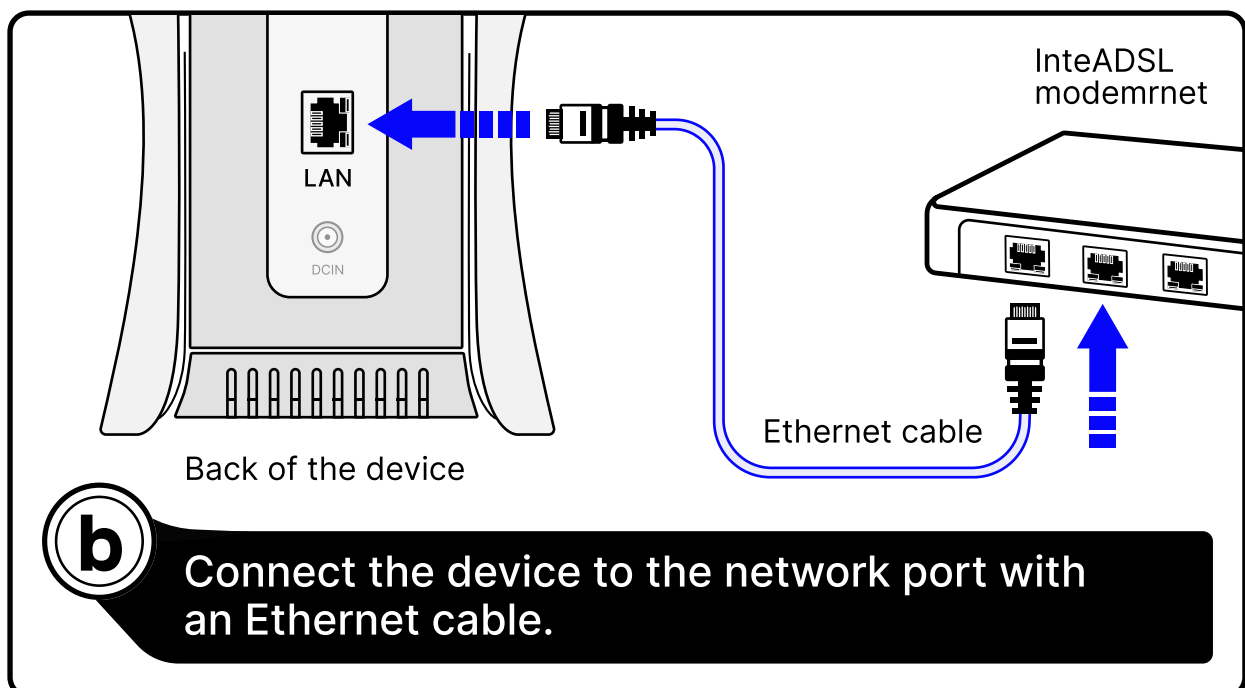
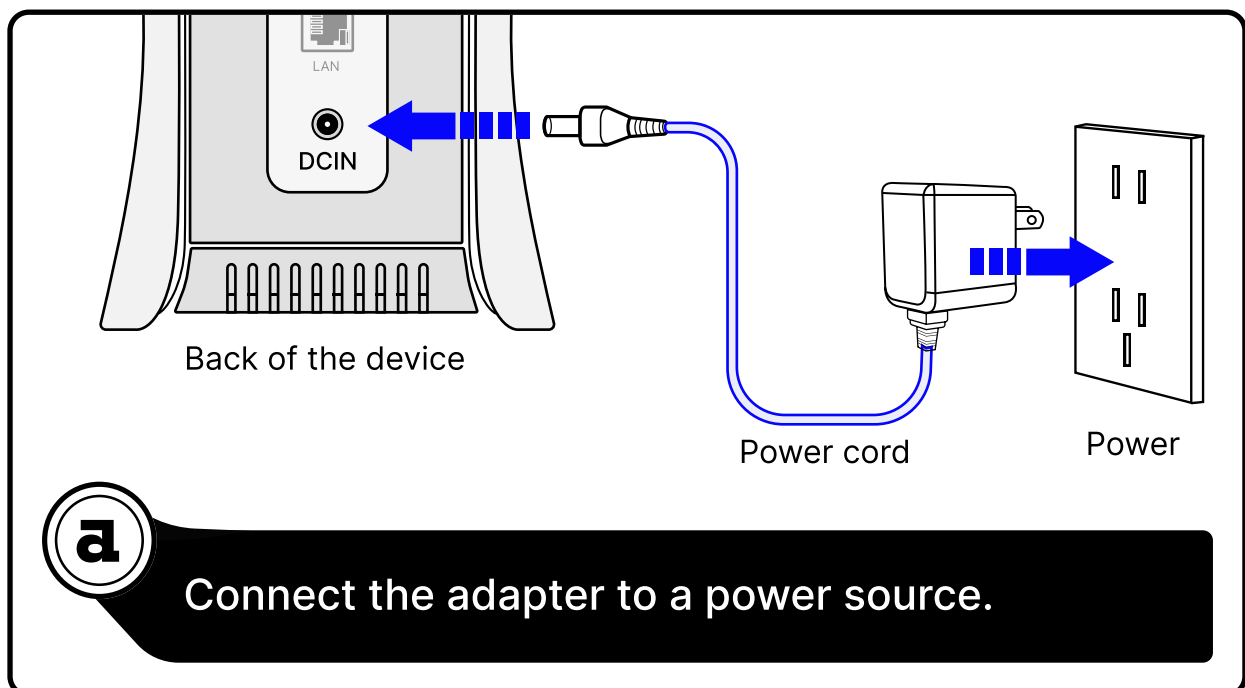


We reserve the right to modify the product design. The product you purchased may have improvements not reflected in the manual, without prior notice. Please refer to the actual product. However, its performance and usage will remain unchanged. Rest assured in its use.

Power On

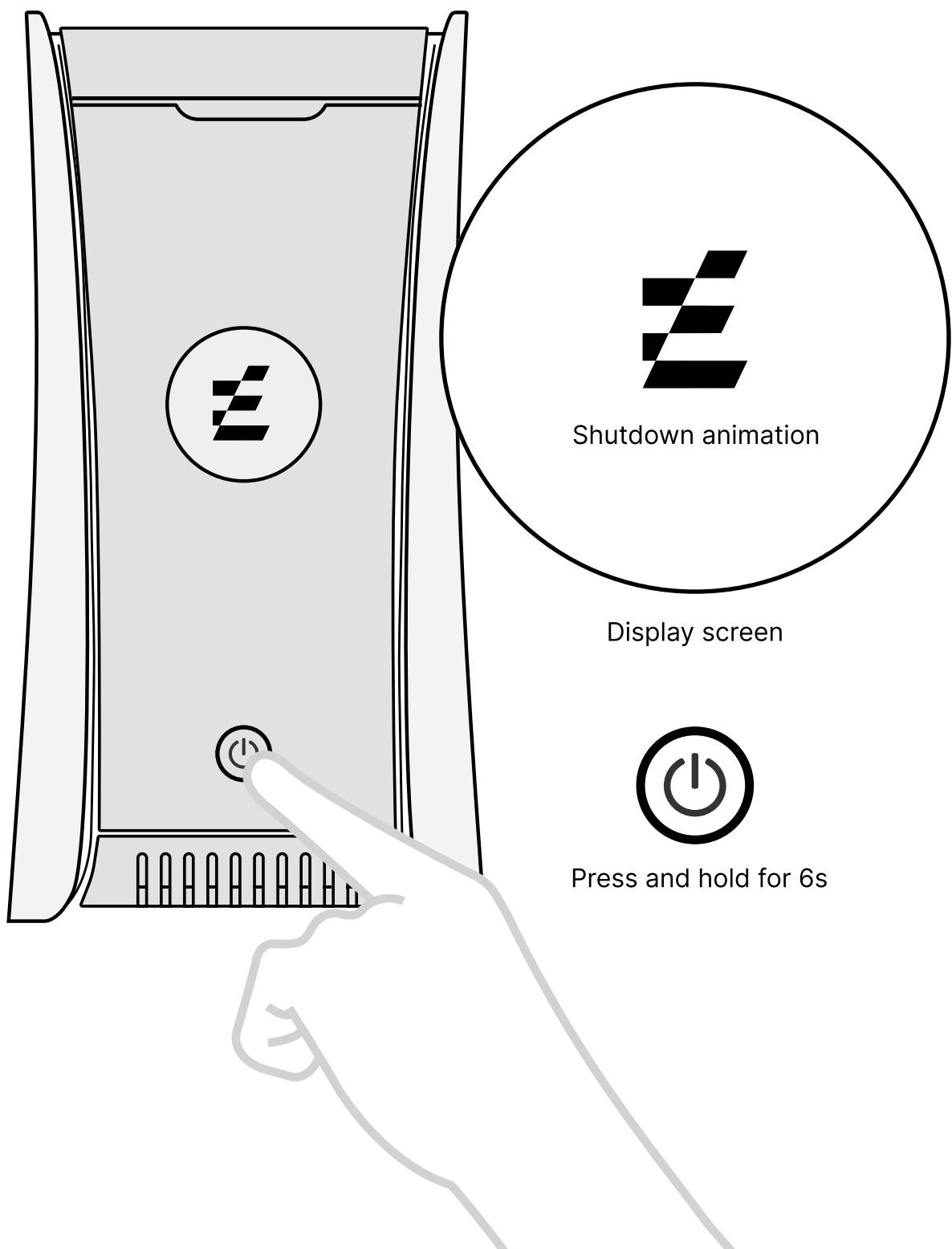
Connect the adapter to a power source.

It is recommended to use a wired connection, connect one end of the Ethernet cable to the device and the other to your network port.



Power Off

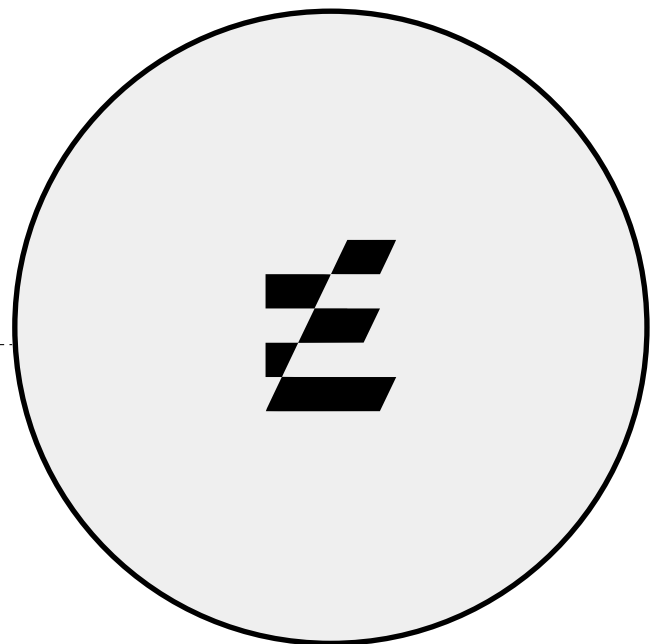
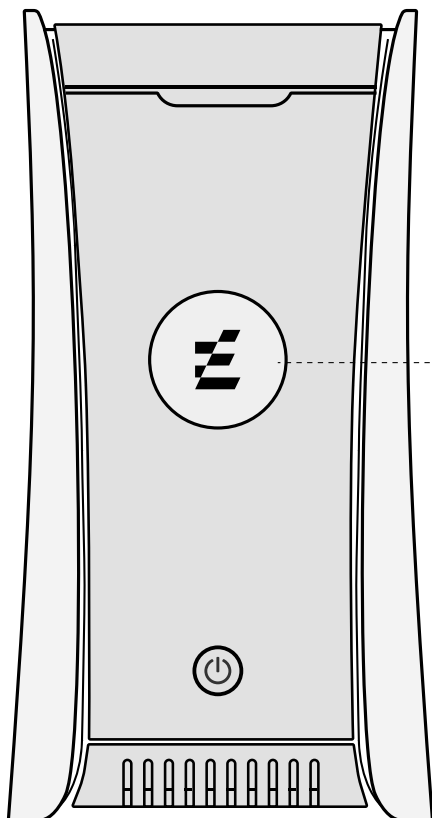
Press and hold the power button for **6s**, then release. The shutdown animation will appear on the device screen, and the screen turning off indicates the device is shut down.



Device Status Indicators



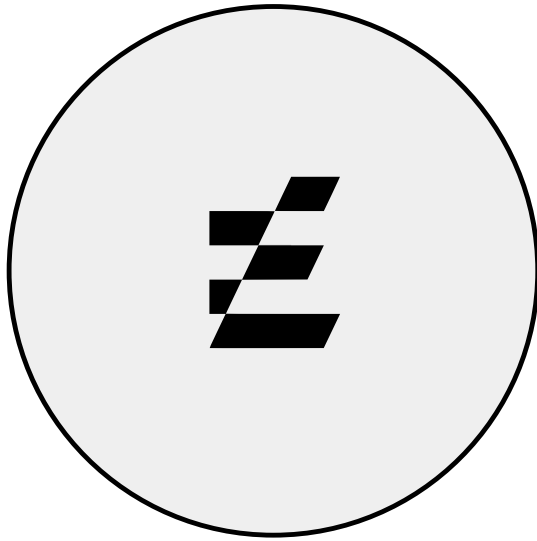
The device's various statuses will be displayed on the front screen, allowing users to operate the device and understand its operating status intuitively.



Display screen

Device Status Indicators

- ① Startup Screen
- ② Waiting for Network
- ③ Screen to be Bound
- ④ Under Maintenance
- ⑤ Waiting
- ⑥ Working
- ⑦ Poor Network
- ⑧ Offline



① Startup Screen

When powering on, the device displays a startup animation or icon.



② Waiting for Network

Indicating the device is ready to connect to a network.



③ Screen to be Bound

Displays the QR code, device serial number (SN), and a verification code for binding.

Device Status Indicators



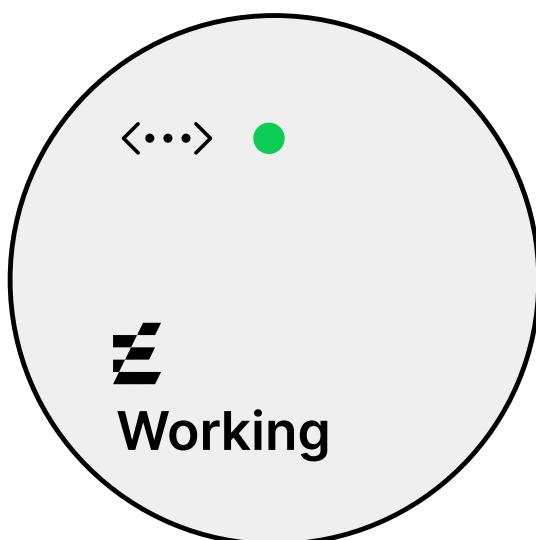
④ Under Maintenance

Signifies that the device is undergoing maintenance updates or repair



⑤ Waiting

Device is on standby, awaiting commands.



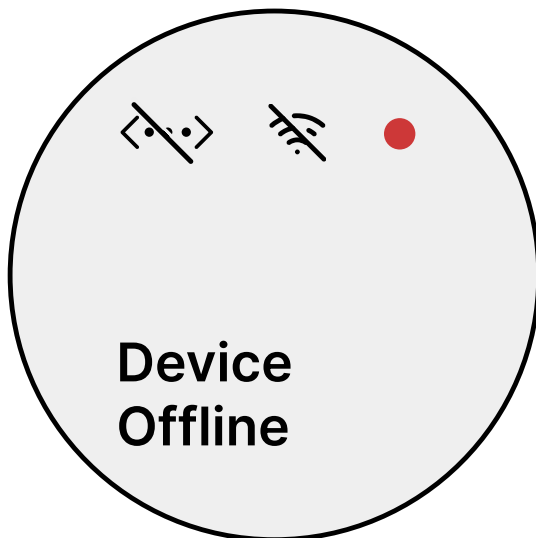
⑥ Working

Indicates the device is actively processing tasks.



⑦ Poor Network

Warns of insufficient network quality, potentially impacting device performance.



⑧ Offline

The device is not connected to any network.

Add a device to start

Bluetooth Connection

Enable Bluetooth on your mobile device. Pair with the Aethir Edge device by selecting it from the available devices list.

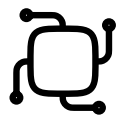
Add Device

Open the Aethir Edge mobile app and navigate to the Add a new device section.



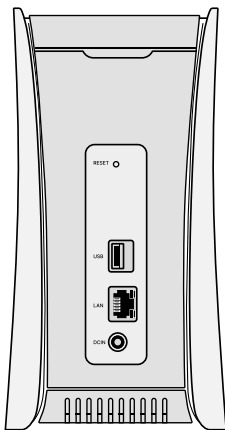
Search for and download the "Aethir Edge" mobile app.

Follow the instructions and Scan the QR code or manually enter the SN displayed on the Aethir Edge device. Enter the verification code as prompted to bind your device.

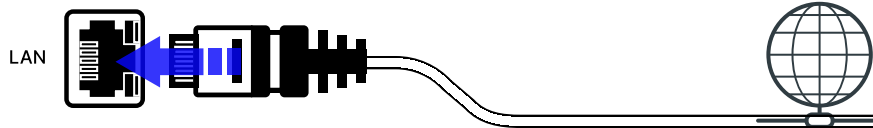


Wired Network Connection

To set up a wired connection, access the settings via the device screen and follow instructions to connect via DHCP or set manually if DHCP is not supported.



Confirm that the Ethernet cable is plugged into the Ethernet port on the back of the device and the ADSL modem.



Wireless Network Connection

For wireless setup, select the 'Wireless Network' option on the device screen, find your Wi-Fi network in the list, and enter the password.

In the Aethir Edge app, go to settings to manage your network configuration. You can switch between wireless and wired connections or adjust current Wi-Fi settings.

Hardware Solution

Main control	QCS8250 special module
Memory	12GB LPDDR5+256GB UFS 3.1
Wireless	WIFI6 2T2R+BT5.2
Encryption	CIU98_B
Network port	1000M GE LAN
USB	USB3.0
Fan	single fan
System	Android 10/13

Interface and module requirements

Interface Name	Interface Requirements
WiFi	WiFi6 2T2R
Bluetooth	Bluetooth 5.2
Encryption	Encryption Chip
USB	USB 3.0
Screen	240×320 SPI LCD Screen
Fan	1 Fan
Front Button	Power Switch 1
DC Jack	Diameter 2.0 DC head
RGB Light	Equipment status indicator

FCC Statement



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

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.