

QUICK START GUIDE

HITRON
DOCSIS Probe
CGN-DP2



Read me
first!

Check the box contents

STEP
1

Look in the box and make sure you have the following:



CGN-DP2



POWER ADAPTER



F-CONNECTOR
ADAPTER



QUICK START GUIDE



BATTERY

Install the battery

STEP
2

Use the screws to install the battery.



Charge the battery

STEP
3

Use the power adapter (16V) to fully charge the battery.

Charge LED:
Steady Red

Battery is charging

US
Status
Charge
Battery-H



Disconnect the power adapter

STEP
4

When the battery is fully charged, you may disconnect the unit from the power adapter.

Charge LED off:

Charge Completed

US
Status
Charge
Battery-H



Turn on the unit

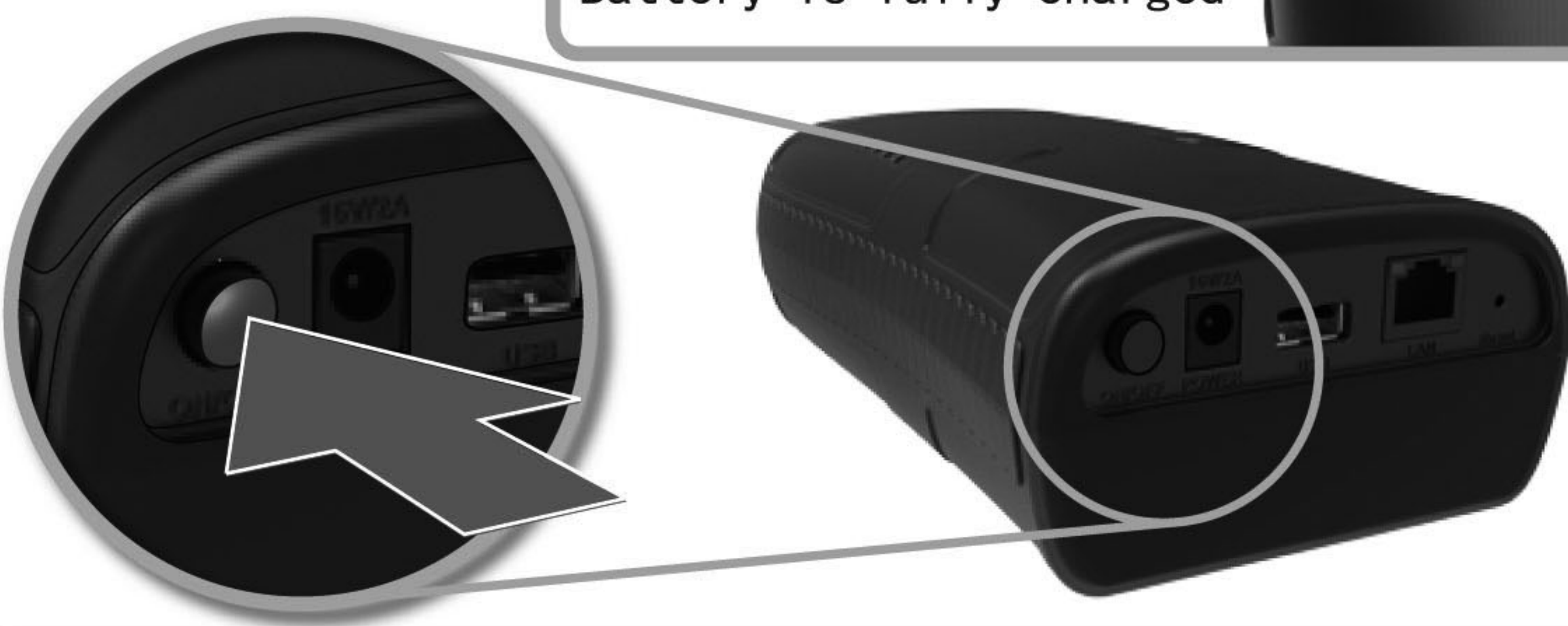
STEP
5

The power button is located on the bottom of the unit.

Battery-H/M/L:
Steady Green

Battery is fully charged

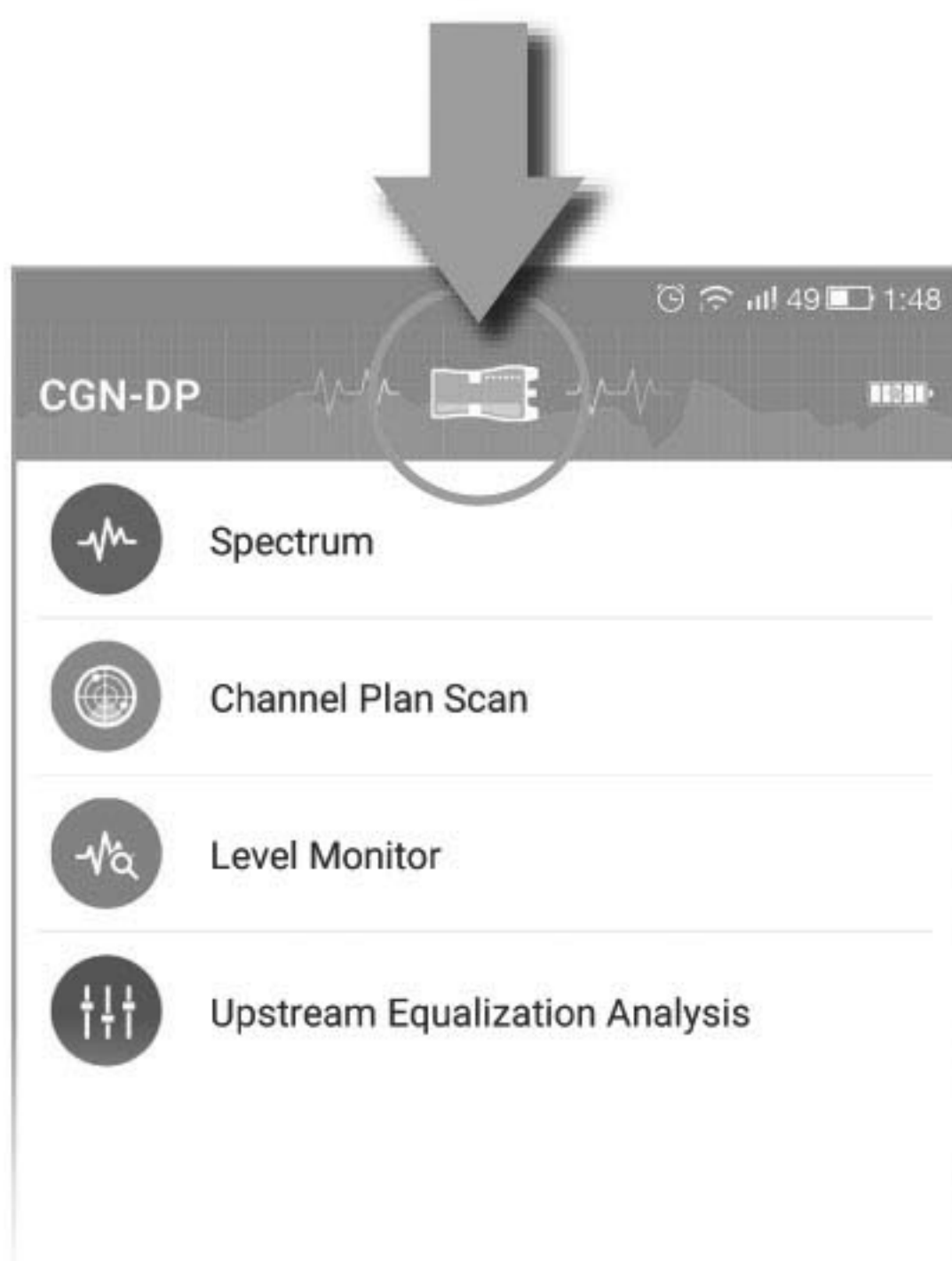
Battery-H
Battery-M
Battery-L



Install the app and connect the unit

STEP
6

Install the Hitron probe app through your cable operator's internal deployment method. Once installed, open the app and click this icon to survey available SSIDs.

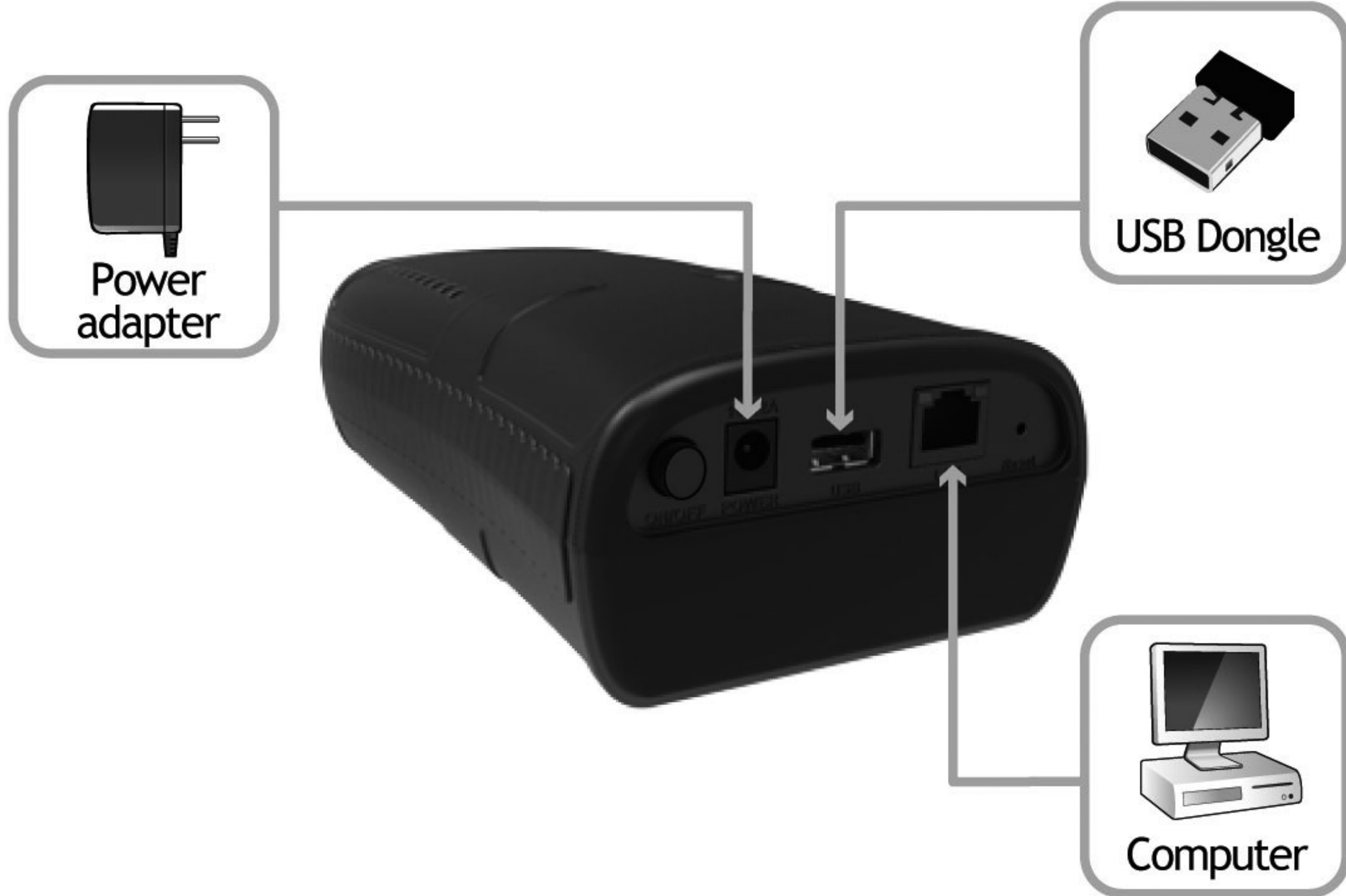


LED Display

Power	Green-Steady	:Device is running.
	off	:Device is in charge or damaged. Please check battery status.
WiFi	Green-Blinking	:Data transmit between cellphone and device.
	Green-Steady	:Wifi connect between cellphone and device.
	off	:Device damaged.
DS	Green-Blinking	:Device is searching for the downstream frequency.
	Green-Steady	:Downstream frequency is locked.
US	Green-Blinking	:Device is searching for the upstream frequency.
	Green-Steady	:Upstream frequency is locked.

Status	Green-Blinking	:Registration is in progress with cable company's head-end.
	Green-Steady	:Device is operational.
Charge	off	:Device is offline.
	Red-Blinking	:Charge error.
	Red-Steady	:Charge in process.
Battery-H	off	:Charge complete.
	Green-Blinking	:Charge in process. (with AC power)
	Green-Steady	:Charge complete to 100 %.
Battery-M	Green-Blinking	:Discharge. (without AC power)
	Green-Steady	:Charge complete to 66 %.
Battery-L	Green-Blinking	:Charge in process. (with AC power)
	Green-Steady	:Discharge. (without AC power)
	Green-Steady	:Charge complete to 33 %.

Connect options



Safety Warning



WARNING
Risk of electrical shock. Do not expose the device to water or moisture. The device is a high-performance communications device designed for home and office environments. Keep the device in an environment between 0°C ~ 25°C. The manufacturer assumes no liabilities for damage caused by any improper use of the device.

DISCLAIMER
The manufacturer assumes no liabilities with respect to the contents of this document. The manufacturer also reserves the right to revise this document or update the content thereof without any obligation to notify any person of such revisions or amendments. Specifications subject to change without notice.

CAUTION
The cable distribution system should be grounded (earthed) in a accordance with ANS/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable.

FCC Statement:
Federal Communication Commission Interference 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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's 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. For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

IMPORTANT NOTE:
FCC Radiation Exposure Statement:

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 & your body.

To prolong battery life, do not continously charge the device.