NP1835GB
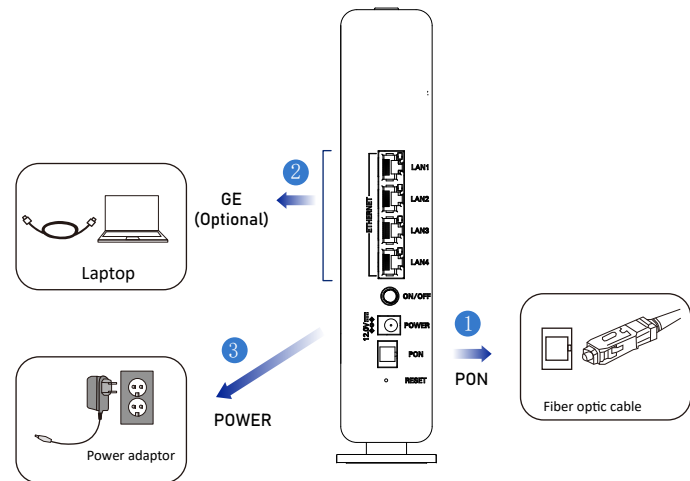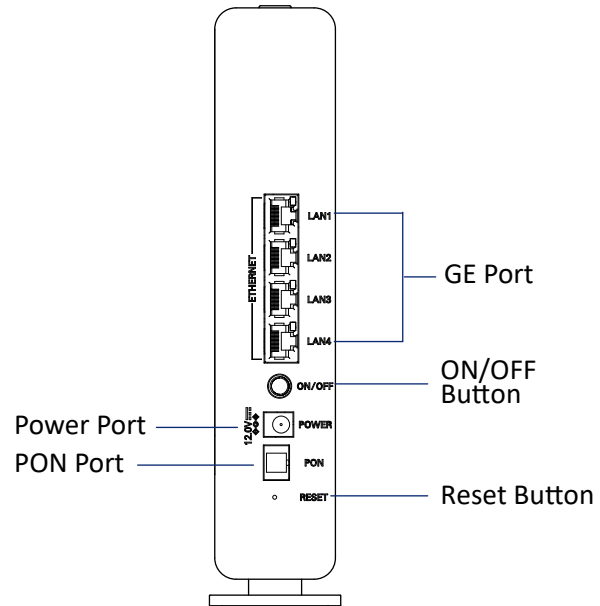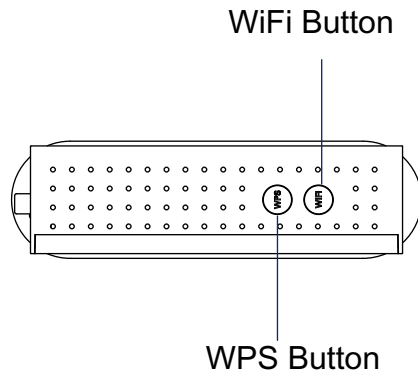
Quick Installation Guide

AX1800 Dual Band WiFi6
GPON Terminal

Package Content

- NP1835GB x 1
- Power Adapter x 1
- Ethernet Cable x 1
- Quick Installation Guide x 1

Ports and indicators

WiFi Button

WPS Button

GE Port

ON/OFF Button

Power Port

PON Port

Reset Button

GE (Optional)

Laptop

POWER

Power adaptor

PON

Fiber optic cable

1. Hardware connections

① Connect a fiber optic cable to the PON port.

② Connect a computer to the GE port using the Ethernet cable (optional).

③ Use the included power adapter to connect the power socket to a power outlet. Press the **ON/OFF** button to turn on the device.

2. WiFi connection

- Using SSID

  Use the **SSID** and **Wireless Key** on the device label to connect wireless to the device. On your smartphone or notebook, find this **SSID**. Enter the Wireless Key to connect.

- Using WPS

  Press the **WPS** button on the device and the WPS indicator will blink. Then press the **WPS** button on the client. If the WPS method fails, use the SSID and wireless key to set up a WiFi connection.

3. Configure on the web

Configure the device on the web page according to the information on the device label.

Open a web browser, enter the IP address, default **User Name** and **Login Password**, and then click **Login**.

4. LED Indicator Explanation

Name	State	Description
Power	On	The device has been turned on.
	Off	The device has not been turned on.
LOS	Blinking	No optical signal is detected.
	Off	Optical signal is detected.
PON	On	The device has been registered.
	Blinking	Optical signal is detected.
	Off	No optical signal is detected.
INTERNET	On	In Routing mode and WAN connection is up.
	Blinking	Attempt to get an IP address.

	Off	No internet connection or the modem router is operating in Bridge mode.
WIFI	On	Wi-Fi has been turned on.
	Blinking	Wi-Fi data is being transmitted.
	Off	Wi-Fi has been shut down.
WPS	On	The device is successfully connected through WPS function.
	Blinking	The device is being connected through WPS function.
	Off	The WPS function is not enabled, or the device is successfully connected through WPS function.

5. Button Explanation

Name	Explanation
ON/OFF	Turn on/off the device.
RESET	Hold down for more than 5 seconds and release to restore the factory settings.
WPS	Hold down the WPS button for 1 second and release it to build mesh network.
	Hold down the WPS button for 5 seconds and release it to use the WPS connect the device.
WiFi	Enable/disable wireless network.

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.

FCC Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

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.

Caution!
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.