UBN2315

GPON IAD

Safety Manual

IMPORTANT:

Read these instructions before using the device.

● SAFETY NOTICES

- Do not use this device in a humid space, in the rain or near splashing water.
- Do not install during thunder or lightning storms.
- For operation within the 5.15~5.25GHz and 5.47~5.725GHz frequency ranges, this device is restricted to indoor environments.
- Do not cover any ventilation openings in the device housing.
- Do not place the device near heat sources such as radiators or stoves.
- Clean the device with a clean, dry cloth. Do not use liquid or chemical cleaners.
- Disconnecting the device: If the device becomes damaged or encounters some other abnormality, disconnect the power plug from the AC wall outlet immediately.
- The device should be installed in a location not to exceed the maximum temperature of 40° Celsius (104° Fahrenheit).
- Keep the device away from children and pets.
- This equipment is not suitable for use in locations where children are likely to be present.
- Do not modify or attempt to disassemble the device. Use it only according to the instructions.
- Place the device on a cool surface. Failure to do so may result in overheating which can cause significant damage.
- Product information is located on the bottom panel of the apparatus.
- Do not dispose of the device in a trash container. Please recycle.

● DECLARATION OF CONFORMITY

- This product is intended to be supplied by a Listed Power Adapter or DC power source marked "L.P.S." (or "Limited Power Source"), rated 12 Vdc, 2.5 A minimum, Tma = 45 degree C minimum. If need further assistance, please contact HON LIN Technology Co., Ltd. for further information."

- Use only a Laser Class 1 optical transceiver:

  - CLASS 1 LASER PRODUCT & "IEC 60825-1:2014"

  - Complies with FDA performance standards for laser products except for conformance with IEC 60825-1 Ed. 3, as described in Laser Notice No. 56, dated May 8, 2019.

  - Caution – Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

• INSTALLATION INSTRUCTIONS

1. Plug one end of a fiber optic cable into the green **PON** (passive optical network) port on the rear panel of the device. The connector will "click" into place when properly installed. Plug the other end into the optical wall outlet. **WARNING:** Do not look directly into the optical cable end or directly into the PON port as eye injury may occur.

2. For telephone service, connect one end of another RJ-11 phone cable (not included) to one of the grey **PHONE** ports. Connect the other end of the cable to the RJ-11 port of an analog telephone. Note that voice service must be provisioned by your service provider.

3. Connect an Ethernet cable (not supplied) to one of the yellow **LAN** (Ethernet) ports on the back panel of the modem and connect the other end to the Ethernet port of a PC. Use a Category 5e or Category 6 Ethernet cable. A PC should be connected initially for device installation and configuration.

4. Connect the power adapter (supplied) to the **POWER** port. Connect the other end to a power outlet.

5. Turn the modem on by pressing the **ON/OFF** button the rear panel.

Analog Phone

RJ-11

Computer

RJ-45

Optical Outlet

FIBER

Power Outlet

ON/OFF