

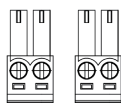


## PN1 Quick Installation Guide

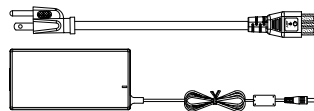
### 1 Package List



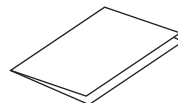
Device × 2



Connector × 2



Power Adapter

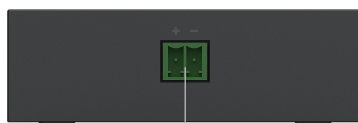
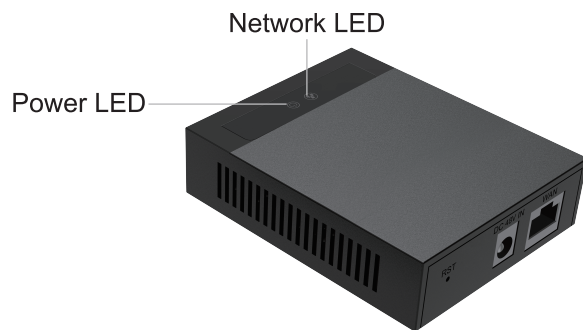


Quick Installation Guide

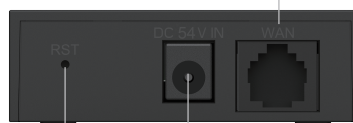
### 2 Physical Specification

Model	Device Dimension
PN1	85×68×22.7 (mm)

### 3 Interface Introduction



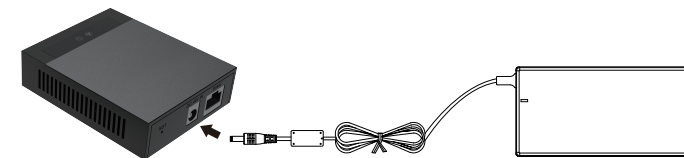
2-wire Interface



Reset Power Interface

### 4 Installing Power Cables

Insert the round plug of the power cord firmly as shown in the diagram, and then connect the other end of the power cord to the power socket on the outlet. The power indicator light turning on indicates that the device has been powered on.



### 5 Device Connection

· When the Ethernet port is used as the input and the 2-wire port is used as the output, the device requires a power supply of 54V 1.5A. The output includes both power and network signals over the 2-wire connection;



Input



Output

· When the 2-wire port serves as the input and the Ethernet port serves as the output, the Ethernet port outputs both power and network signals. The receiving end, PN1, should not be connected to a power source;



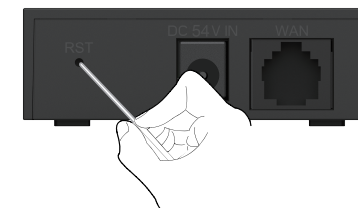
Input



Output

### 6 Device Reset

When using a slender needle to press the reset button for more than 10 seconds, the device will automatically restore to factory settings and restart.



## Regulatory Compliance

### Federal Communication Commission (FCC) — USA

Federal Communication Commission (FCC) — USA This device complies with Part 15 of 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 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 residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it 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: The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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