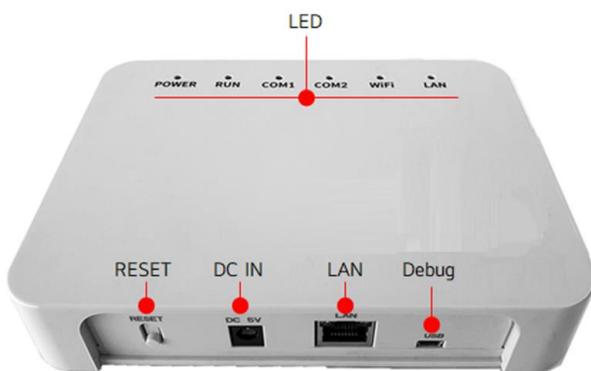
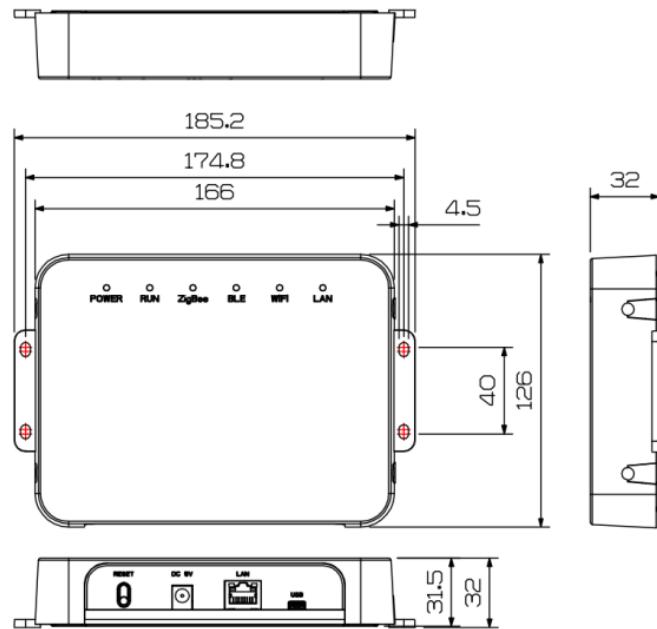


AUTONOMOUS TERMINAL USER MANUAL [PSM-NGT-G01]

1. Appearance and name of each part



2. Size



3. How to install

① Positioning

For communication with the counter, select and install a place with less interference.

② Product installation

1) Fix the 4 corners of the product with screws for equipment installation.

2) Connect the 5V adapter power to the equipment.

③ Communication status check

1) Check the Internet status by turning on the LAN / WIFI LED.

2) Check the power status by turning on the Power LED.

3) LED operation status

Type	Colour	Description	LED status
RUN	White	Booting	blinking quickly
RUN	White	In operation	blinking every second
LAN	Green	Internet comm.	LED on
WIFI	Yellow	Internet comm.	LED on
Power	Red	power on	LED always on

4. Product Information.

① Features and functions

1) Receive counter data wirelessly.

2) Send the received counter data to the server through the internet.

3) Transfers the PRESET data registered in the server to the counter.

4) Time synchronization of the counter.

5) Automatic update by connecting to server.

6) Command processing through smartphone APP.

7) Administrator command mode support (Debug port)

② Rating

Usable temperature.	-25 ~ 80 °C	Warranty	2 years (based on date of manufacture)	DC power	5V 3A
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5. troubleshooting.

The status display and resolution are as follows.

state	cause	resolution
When the Power LED (red) is off	Power is not connected.	power connection
	DC 5V adapter failure.	DC 5V adapter replacement.
When the RUN LED (white) blinks quickly	Booting process after connecting power.	Normal blinking after booting is complete.
	No internet connection	Internet connection
	Internet configuration error	Check internet configuration
When the LAN LED (green) or WIFI LED (yellow) blinks rapidly	Server connection failure	Normal operation after connecting to server

6. Precautions

- ① Injury may occur when installing the product, so wear protective equipment before work.
- ② Communication failure may occur in metal walls or enclosed environments that cause wireless interference.
If communication failure continues to occur, check the cause of the failure and remove it.
- ③ Please note that the service cannot be provided for damage caused by non-standard environment, user carelessness, or arbitrary manipulation.

Manufacturer:



Sales, product inquiries:



FCC Information to User

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.

Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information : 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 RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.