

# **PICASSO INSTALATION MANUAL**

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## 1. CONTACT INFORMATION

For any doubt or issue about the project please contact:

e-mail : ----- (24h)

Telephone number: ----- (Mon-Friday: 9:00 – 18:00 Taiwan time)

## 2. COMPONENTS

The gateway consist of:

- Picasso gateway itself:



Gateway detail

- External Power Supply:



Power supply detail

### 3. INSTALLATION

#### 1.1 Description

Picasso gateway has 2G as main connectivity and has other interfaces such as ZWave, Ethernet or WiFi.

Every interface has an icon an LED that shows the status:



Power supply detail

- Power icon[PD11]: Shows if the gateway is powered or not
  - On: Power On
  - Off: Power Off
  - Flashing: Booting / FW upgrade
- 2G icon[PD12]: Shows if the GPRS network is working
- ZWave icon[PD13]: Shows if Zwave is working fine and helps in the installation. This LED is controlled by the service SW
  - On: Z-Wave function enabled.
  - Off: Z-Wave function disabled
- Flashing: learn/exclusion mode active

- Ethernet icon[PDI4]: Shows if the device has ethernet connectivity
  - On: Connected
  - Off: No active connection on the corresponding LAN port.
- WiFi icon[PDI5]: Shows if the device has WiFi connectivity
  - On: WiFi enabled
  - Off: WiFi disabled
  - Flashing: WPS active
- Status icon[PDI6]: Shows that gateway software is running ok. Controlled by the service SW
  - On: GW SW is OK
  - Off: Problems in the SW
  - Flashing: Registration process in the platform/ Zwave device out of coverage

The observation of the LED status is helpful when installing the gateway as they give you information of what is going on regarding connectivity.

## 1.2 Installation

In order to install the gateway please follow the following instructions:

- Take the Picasso gateway to a place with good connectivity (e.g: near a window)
- Plug the power supply to the Picasso gateway
- Wait a couple minutes
- Check the following LEDS:
  - Power: if it is off, the gateway is not working
  - 2G: if it is not solid, the gateway has not been able to connect to the mobile network. You need to change it to a new location
  - Status: if it is not on, sw is not up and running correctly
  - ZWave: if it is not on, ZWave not running properly
  - WiFi and/or Ethernet LEDs could be off if the gateway has the interfaces disabled based on customer requirements