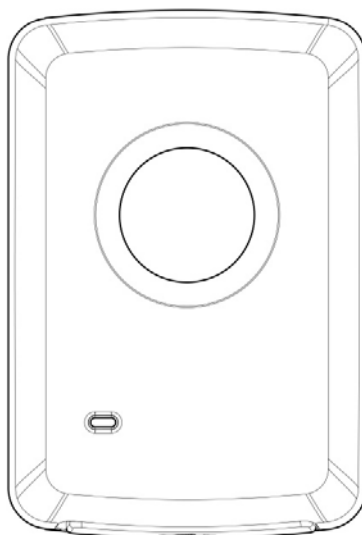


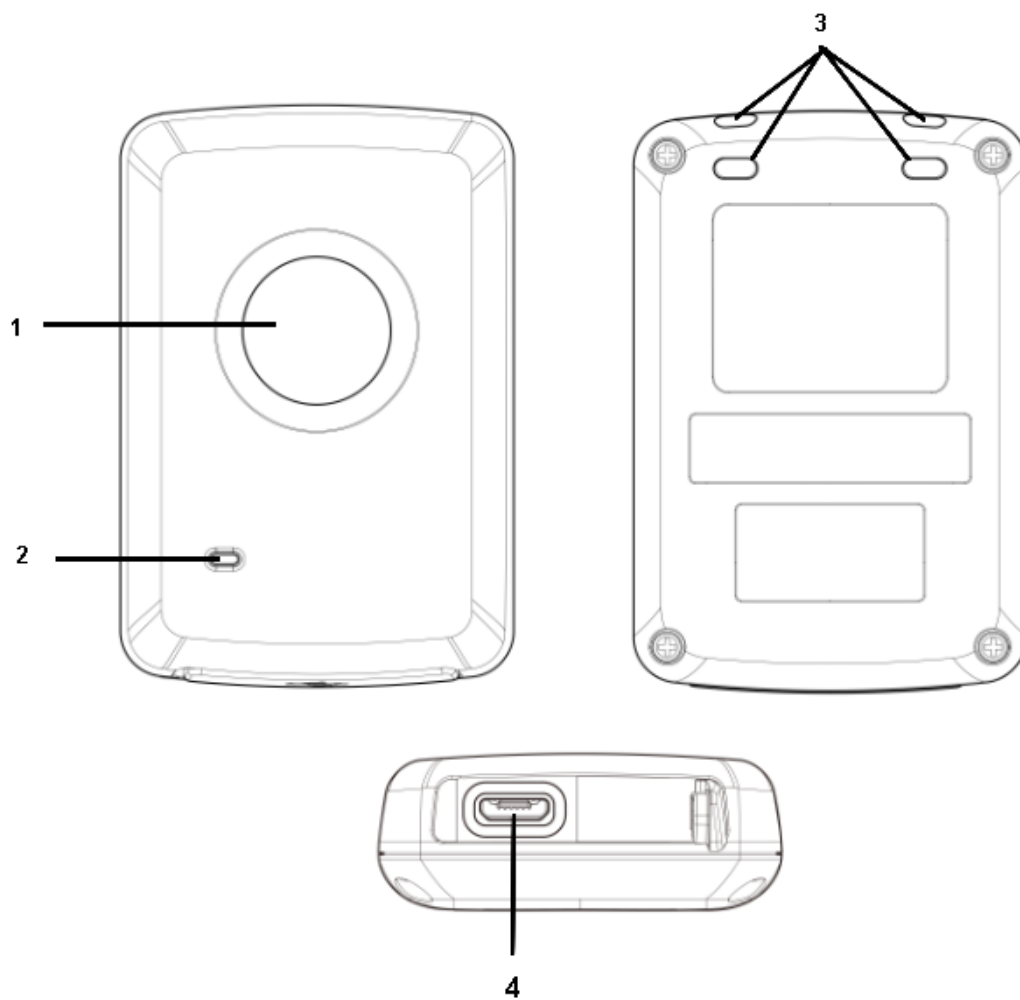
MD-Panic User Manual



GlobalSat WorldCom Corporation
16F., No. 186, Jian 1st Rd., Zhonghe Dist.,
New Taipei City 23553, Taiwan
Tel: 886.2.8226.3799/ Fax: 886.2.8226.3899
lora@globalsat.com.tw
www.globalsat.com.tw

USGlobalSat Incorporated
14740 Yorba Court, Chino, CA 91710
Tel: 888.323.8720 / Fax: 909.597.8532
sales@usglobalsat.com

Appearance



- 1 **Power/ Panic Button**
- 2 **LED**
- 3 **Lanyard Holes**
- 4 **Micro-USB port**

LED Indicators

Orange LED

LED	Blink Orange Every 5 Seconds
State	Device is trying to connect to LoRa network

Green LED

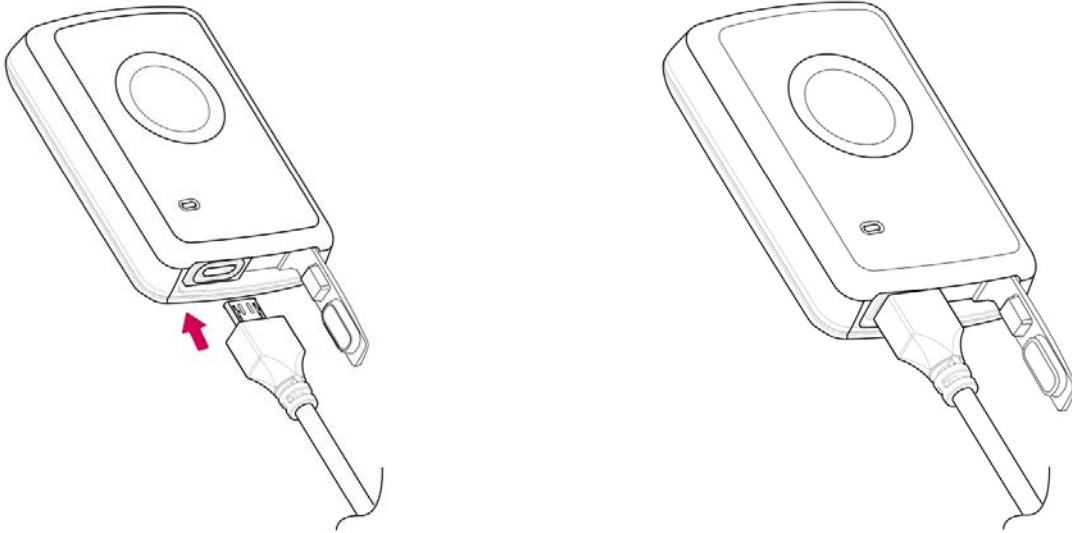
LED	Solid Green For 5 Seconds	Blink Green 1 Time	Blink Green Every 5 Seconds
State	After device is just connecting to LoRa network	Device is just turned on	Standby mode

LED	Blink Green Every 1 Second	Solid Green Always
State	Device is being charged under standby mode	Device is connected with charger and fully charged under standby mode

Red LED

LED	Blink Red Every 5 Seconds	Blink Red 5 Times for Every 5 Seconds
State	Device is battery low This occurs when the battery capacity is at or below 15%	Device is in Panic mode Whether the battery is low or not connected to charger or not

Device Charging



Using the device for the first time, rechargeable battery will require a complete 100% charge before MD-Panic is operable. To maximize your device's battery life, proceed by performing the steps listed below.

1. Connect the micro-USB cable to MD-Panic's micro-USB port and connect the USB side to AC adaptor.
2. Allow at least 4 hours of battery charging time.

FCC warning

Federal Communications Commission Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- 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 Federal Communications Commission (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 causes 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 doing 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 Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information (SAR) :

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. This device was tested according to FCC SAR procedure, and was tested directly contacted with the Body. While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement. The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.