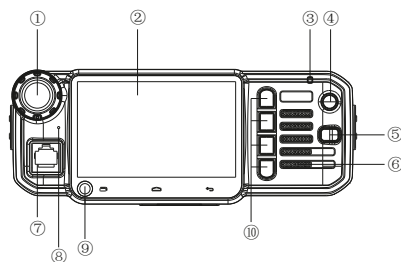


# M5

## Quick Start Guide



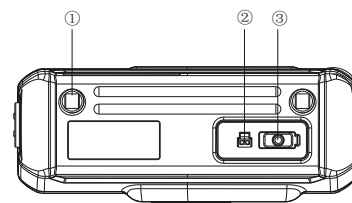
Thanks for choosing our product!  
This Quick Start Guide only applicable to M5.  
Before using the product, please read the Quick Start Guide to fully benefit from it.



No.	Part Name	No.	Part Name
1	Power On/Off & Volume Knob	2	LCD Display
3	LED Indicator	4	SOS Key
5	Map Key	6	Speaker
7	Microphone Jack	8	Microphone
9	Camera	10	Programmable Keys

### Programmable keys

For better using experience, you can install different PTT application and set P1, P2, P3, P4 as different functions with the help from PTT application provider according to your requirement.



No.	Part Name
1	Antenna Port
2	Power Port
3	USB Port

Programmable key	Function	LED Operating State	Indication
P1	PTT	Standby	Green(Blinking)
P2	Channel up	Searching Network	Green(Fast Blinking)
P3	Channel down	PTT Transmitting	Red(Steady)
P4	Programmable key	PTT Receiving	Green(Steady)

Telo Systems  
Tel: +86-755-86950766  
E-mail: sales@telosystems.com  
Add: 4/F, Chuangye Building, Seven-Star Park,  
Yu'an 2nd Road, Bao'an District, Shenzhen, China.  
www.telosystems.com

### Note

- Warranty period is 1 year from date of purchase

This product involves constant upgrading and/or improvement, our company reserves the right to change the specifications of software and/or hardware mentioned in this operating guide without any prior notice. The product specifications and information mentioned in the operating guide are for reference only.

### Check List

① Radio Unit	② Palm Microphone	③ Microphone Hanger and Screws
④ Power Cord	⑤ Fuse	⑥ Mounting Bracket Kit
⑦ Network Antenna	⑧ Quick Start Manual	

### Notice:

Please check the above accessories before you discard the packing material. Please contact your local dealer immediately if there is any missing or damage parts.

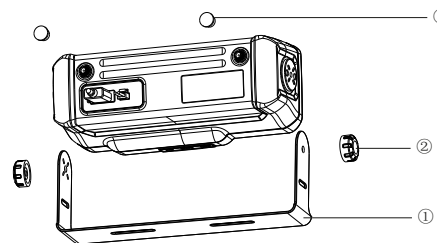
### Installation

- Before you install the radio in a vehicle, be sure to read the following instructions carefully.
- The radio operates with cathode-grounded power supply of 12 to 24V DC only.
- Please check polarity and voltage of the power supply on the vehicle before you install the radio.
- Please check how long the screws will extend from the bottom surface of the radio, before you install the radio. Drill the mounting hole cautiously to avoid damage to the vehicle wiring and other parts.
- Please connect Telo Systems supplied antenna and power cord to the radio, before you install it in the bracket. And make sure the antenna and power cord is dedicated for Telo Systems digital radios.
- Install the radio with Telo Systems supplied mounting bracket, to avoid radio looseness in case of accidents. The loose radio may cause body injury.
- Install the radio in a location where it's easy to reach the front panel controls.
- Please make sure there's sufficient space at back of the radio for wiring.
- When the fuse for DC power cord needs replacement, it must be replaced by a fuse with the same specification.

### Installation Tools

- Drill
- Cross-head screwdriver

### Installation Steps



- A Install the **Bracket** in a location where it's easy to operate the radio.
- B Connect accessories such as **antenna** and **power cord** to the radio.
- C Slide the **radio** into the mounting bracket and secure it using the locking knobs.
- D Install the **microphone hanger** in a location where it can be reached easily.
- E Plug the **palm microphone** into the microphone jack on the front panel and place it on the hanger when you do not use it.

No.	Part Name
1	Mounting Bracket
2	Locking Knobs
3	Antenna Cap

### Care and Cleaning

- To guarantee optimal performance as well as a long service life of the product, please follow the tips below.

### Before Use

- Insert SIM into M5 vehicular communicator and enable SIM data, or connect to a certain wifi/hotspot
- Turn on the switch connects communicator with car battery/circuit

### Product Care

- Keep the product at a place with good ventilation and heat dissipation to facilitate normal work.
- Do not place irrelevant articles on top of the product to ensure optimal heat dissipation.
- Do not place the product in corrosive agents, solutions or water.

### Product Cleaning

- Clean up the dust and fine particles on the product parts with a clean and dry lint-free cloth or a brush regularly.
- Use a non-woven fabric with neutral cleanser to clean the keys, control knobs, LCD and jacks after long-time use.
- Don't use chemical preparations such as stain removers, alcohol, sprays or oil preparations.
- Make sure the product is completely dry before use.

Caution: Power off the product before cleaning.

Caution:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

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 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.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

## 5G

For 5150-5250 and 5725-5850 frequency band,  
Operations in the 5150-5250 and 5725-5850 band are restricted to indoor usage only.

## 5G:

Any emission is maintained within the band of operation under all conditions of normal operation. The max. frequency stability is less than 20ppm.