



USER'S MANUAL  
**TVX50M**  
V1.0

### Instructions before use:

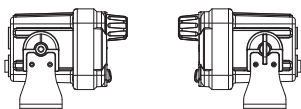
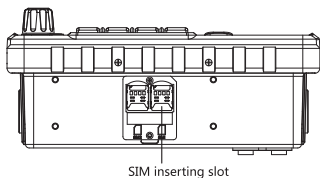
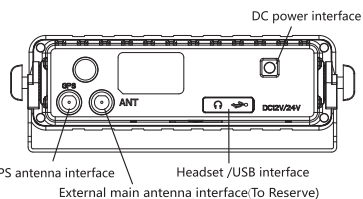
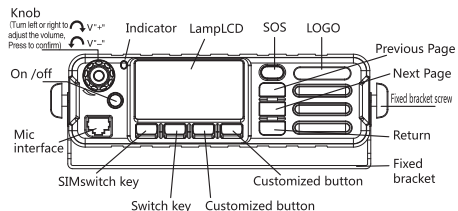
- Do not use the mobile radio or charge the battery in the explosive environments (such as gas, dust, steam, etc.);
- In the gas or parking on the gas station please turn off the mobile radio; The machine can not be modified or adjusted for any reason;
- Please don't let the mobile radio stand in sunlight directly for a long time, or put it nearby the heating appliances;
- Do not place mobile radio in extremely dusty, moisture and water splashing places, and do not put in uneven surface.
- Maintenance can only be carried out by professional and technical personnel, Please do not disassemble by oneself.

### Security:

Please read this user manual carefully. It is very important for users to understand and be familiar with the general danger of using.

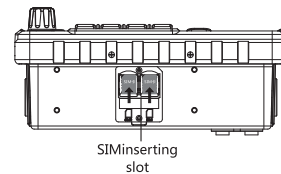
This guide is just for reference only and does not constitute any form of commitments.

### Machine Chart:

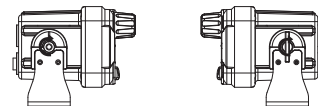


### Installation:

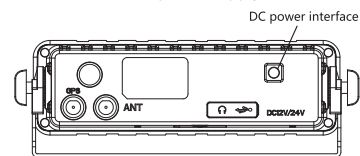
- 1 Insert the SIM card, cover on the SIM holder and tighten the screws.



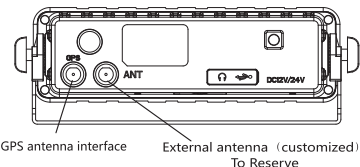
- 2 Rotate clockwise until the antenna is tightened, and pay attention to the antenna.



- 3 Connect with the power supply.



- 4 Insert GPS antenna / external main antenna.



- 5 Plug in the microphone.

### Basic functions:

#### First boot:

Make sure the power is plugged in. Boot: press and hold the button until the screen appears on the screen. Some SIM cards will have pin code protection. If there is an input pin code prompt, please input your PIN code. The initial password of PIN code is 1234.

#### Network


|         | North American                     |
|---------|------------------------------------|
| GSM     | B2/B5                              |
| WCDMA   | B1/B2/B4/B5                        |
| FDD-LTE | B1/B2/B4/B5/B7/B12/B13/B17/28a/28b |

#### Unlock the screen

Press the hang button to lock the screen, and then click the button again to wake up the screen.

#### System prompt bar

The way to open the prompt bar: press on the top of the screen, grabbed the pop-up drop-down box drag down to open the prompt bar. The system prompt bar displays the currently opening applications. Click on the running list bar can quickly switch to the corresponding application.

Friendly note: You can't dial the phone when you open the flight mode. In addition, the system prompt column displays the current notifications of the system (the unread text messages, etc.), and running applications. Click this icon  can view icon list. Click it can quickly open the corresponding function.

#### Personalization

long press in the blank space of the main screen can access to personalized settings interface.

you can set wallpaper, add widgets, and set the system.

#### Move or delete Icon

Long press the menu in the screen or widget icon, the corresponding icon can be moved or deleted.

#### Factory Reset

Select "backup & reset" in the settings menu, and then the factory settings can be restored.

Warning: restore the factory settings will reset the phone to its initial factory status, that means clean the system, application data and settings, including downloaded applications.

## Functions:

### Message

Click into the message interface, it will display the list of message received, you can edit, send, and delete message.

### Calendar

It allows you to access your calendar and events at any time. You can view the calendar respectively, You can also view several calendars at the same time. Go to the top of calendar to option that the calendar viewed by day, week, or by month. Open the week (month) to view, the calendar will be displayed by week (month) way. It's more convenient for you to look at calendar and new items.

### Settings

Enter the menu to personalize the mobile radio according to the need. Including wireless and network, contextual model, display, storage, battery, application, location information, security, and language and typewriting, backup and reset, add account, date and time, the auxiliary function, print, developer options, about mobile phones, etc.

### Operation guide

#### 1.Input account and password.

The user configure IP based on the platform server and then login.



#### 2. Communication

①Access to intercom platform, choose the contact or group, press microphone PPT to talk,



②Release PTT to finish the talk



③Receive message



3. Volume Adjustment

①The radio volume can be adjusted by volume keys.



②Adjust volume via sliding volume bar



4.It will alarm automatically after 2 seconds when emergence and pressing SOS button.



5.P1/P2/P3/P4 keys are customized, you can define quick contact or group.



6. Press return button to exit platform and back to the main interface.



## security information:

Before using the equipment, please read and follow the precautions as below, to ensure the best performance of equipment, and avoid dangerous or illegal situations.

### Electronic equipment.

Where there are civilized regulations prohibiting the use of wireless devices, please do not use the equipment, otherwise it will interfere with other electronic devices or lead to other dangers.

### The flammable and explosive area.

In the gas station (maintenance station) or near

Flammable and explosive materials, chemicals and any other explosive areas, please do not use the equipment, equipment may cause fire or explosion.

### Operating environment

- Please do not use equipment in dusty, humid, air dirty or near the magnetic field, so as to avoid internal circuit fault.
- Please do not use the equipment in thunderstorm weather, thunderstorm weather may cause equipment failure or electric shock risk
- Do not place the equipment in sunlight directly for a long time .
- Please avoid equipment and accessories rain or moisture, otherwise it may lead to the risk of fire or electric shock
- Don't put the equipment near the heat source or the exposed fire source, such as electric heater, microwave oven, oven, water heater, fire furnace, candle or other places where high temperature may occur.

### Accessories requirements

- Do not use an unapproved or incompatible power source, charger or battery, which may cause fire, explosion, or other hazards.
- Please only use the accessories approved by the equipment manufacturer and equipped with this equipment. if using other types of accessories, and it will occur accidental damage to the equipment, Also violate warranty clause of the equipment.

## Maintenance Service:

- Before cleaning and maintaining the equipment, Firstly ,stop using the equipment, turn off the power supply, and disconnect all the connections on other equipment.
- When you do not use the mobile radio, please cover the socket Jack interface.  
When cleaning the dust on the exterior of the truck radio, please use neutral detergent (no strong corrosive chemicals) to wipe it.
- Please keep the equipment and accessories dry .  
Please do not use the microwave oven or hair dryer and other heating equipments for drying on it.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## FCC Warning

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.

**NOTE 1:** 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.

**NOTE 2:** Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.