中文

TM-9
使用说明书

感谢您选购我们的机器

使用前须知：
- 请勿在易爆环境（如煤气、尘埃、蒸汽等）下使用车台或对电池充电；
- 在加油或停车于加油站时，请关闭车台；
- 不论有任何理由都不可改装或调整本机；
- 请勿让车台受到长时间的阳光直射，也不要将它放在加热器附近；
- 请勿将车台放在强度多尘、潮湿及水溅之处，也不要将它放在不平稳的表面上；
- 维修仅可由专业技术人员进行，请勿自行拆装。

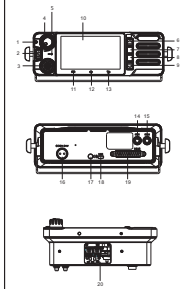
安全注：
请仔细阅读上面内容，使用者对使用车台的一般危险性的了解和认识是很重要的。

开机电压范围：

车 系	不过带范围	启动后过带范围	启动后正常范围
12VE	<11.9V或>14.8V	11.6V-12.8V	11.6V-14.8V
24VE	<23.6V或>27.2V	23.2V-25.6V	23.2V-27.2V

本指南仅供参考，不构成任何形式的承诺，产品请以实物为准

熟悉本机

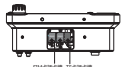


功能说明

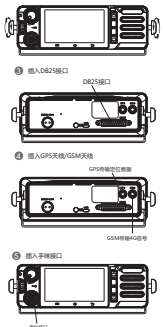
序号	名称	功能
1	指示灯	利用指示灯颜色与闪烁次数传输对应的信号
2	SOS键	紧急呼叫按键，长按2s，SOS将转报警
3	航空头接口	支持PTT PIN角，侧头PIN角
4	电位器	顺时针开机/再往下顺时针扭音量增大，逆时针扭音量变小/关机
5	主MIC	位于设备正面，主MIC
6	OK键	确认键
7	P1	在任意界面短按跳转到群组选择界面
8	P2	在对讲APP主界面短按跳转到联系人界面；非对讲APP主界面短按仅作为方向上键
9	P3	在对讲APP主界面短按增放音器回放；非APP主界面仅作为方向下键；
10	显示屏-4.0英寸	4"OLED 360*640*RGE
11	菜单键	进入Menu菜单
12	HOME键	桌面键
13	返回键/退出键	返回上一功能界面/退出
14	GPS接口	传输定位数据
15	GSM天线接口	传输4G信号
16	航空头电源接口12/24V	转接电源12/24V
17	3.5接口音频接口	音频输入设备传输模拟音频信号，功放的信号双声道立体声
18	USB接口	升级/下载/接上充电器可实现开机功能
19	DB25接口	硬件接口，组件定义，原位开关，开关量信号接口
20	SIM-TF卡	SIM卡槽和TF卡槽

配件安装

❶ 插入SIM卡及TF卡，置上SIM卡盖并锁紧螺丝



❷ 顺时针旋转，直到锁紧为止，注意对应方向



基本功能

首次开机
确保电源线连接好，按转开机按钮直至显示屏出现开机的画面。

网络模式

网络支持	欧版	FDD:B1/3/7/8/20/28 TDD:B38/B40 WCDMA:B1/8 GSM:B3/8
	美版	FDD:B2/4/5/7/12/17/66 TDD:B38 WCDMA:B2/5 GSM:B5/2
		BTBLE: 2402-2480MHz，2.4G Wi-Fi: 2412-2472

个性化设置：
在主屏幕的空白地方长按可进入个性化设置界面，在个性化设置界面，可设置壁纸和添加小部件。

系统提示栏：
打开提示栏的方法：用手指按在屏幕顶端的状态栏，拽往弹出的下拉框向下拖动，即可打开提示栏。系统提示栏显示当前默认添加的应用程序，点击相关图标 可查看图标列表，拖动应用图标可添加或移除应用程序，点击可快速开启相应功能。友情提示：开启飞行模式后，无法拨打电话。此外，系统提示栏还会显示系统当前的通知（如未读短信等）。

图标的移动和删除：
长按屏幕中的空白区域或小部件图标，可进行相应图标的移动会删除操作。友情提示：系统内置的应用采单无法删除。

恢复出厂设置：
在设置菜单中选择“备份和重置”可进行恢复出厂设置。
警告：恢复出厂设置会将系统重设为其初始出厂状态，即清除系统、应用程序数据及设置，还包括下载的应用程序。

功能介绍

信息
点击进入信息界面，将显示接收到的信息列表，可以进行编辑、发送、删除信息等操作。

设置
进入菜单根据需要对对讲机进行个性化设置，无线和网络中：SIM卡设置使用情况，更多：设备中：显示、通知、声音、应用、存储、内存；个人中：位置信息、安全、账号、Google，语言和输入法、备份和重置，系统中：日期和时间、无障碍、打印、关于手机（在关于手机中连续点击版本号可开启开发者选项）。

通讯录
点击进入通讯录界面，可以添加账号或导入联系人，点击界面右下角图标 可添加联系人。

电话
点击进入电话界面，可以在此界面拨打电话或查看通讯记录。

图库
点击进入图库界面，可查看对讲机中图片和视频。

地图
点击进入可查看当前所处位置，可进行导航和位置分享等操作，也能查看实时路况、公交路线、骑车路线、卫星图像、地形等信息。

下载
点击进入可查看对讲机下载的文件内容及信息。

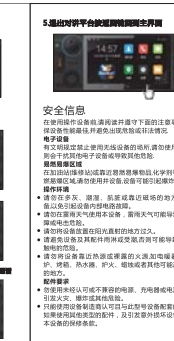
Play商店
连接网外网络，点击至桌面拨已登陆Google帐号，进入play商店界面，可以play商店中下载各种各样APP，同其中包括游戏类、软件、图书、教育等各方面。

平台对讲使用简介

1.输入平台账号和密码
用户根据平台配置平台服务器IP地址，点击登录进入对讲平台。

2.对讲
1.进入对讲平台，选择联系人或群组，按住手柄PTT键开始对讲。

文件管理
- 点击进入可查看对讲机内部存储的文件信息。
- 当插入SD卡时可查看SD卡内部存在的文件信息。



安全信息

在使用操作设备前,请阅读并遵守下面的注意事项以确保设备性能最佳,并避免出现危险或非法情况

电子设备
有文明规定禁止使用无线设备的场所,请勿使用设备,否则会干扰其他电子设备或导致其他危险

易燃易爆区域
在加油站/维修站或靠近易燃易爆物品化学剂等环境禁用或关闭设备,遵守使用并设备,设备可能引起爆炸或起火.

操作环境
- 请勿在多灰、潮湿、易受或靠近磁场场合的地方使用设备,以免引起设备内部电路故障。
- 请勿在雷雨天气使用本设备，雷雨天气可能导致火灾或触电的危险。
- 请勿将设备放置在阳光直射的场方过久。
- 请避免设备及其配件周围或受高,否则可能导致火灾或触电的危险。
- 请勿将设备靠近热源或暴露的火源,如电暖器，避油炉，烤箱，热水器，炉火，烟烟或者其他可能产生高温的场方。

配件要求
- 仅使用未经认可或不兼容的电源、充电器或电池，可能引发火灾，爆炸或其他危险。
- 只能使用设备制造商认可且与此型号设备配套的配件，如果使用其他类型的配件，及引发意外损坏设备，违反本设备的保修条款。

维护和保养

- 请连和维护本设备之前，先停止使用本设备，关闭电源，并断开其他设备的所有连接。
- 当车台不使用时,请将配件插孔盖盖上。
- 请适当台外观的灰尘时，请使用中性洗涤剂（不能使用强腐蚀性化学药剂）进行擦拭。
- 请保持设备及其配件干燥。请勿使用微波炉或吹风机等外部加热设备对其进行干燥处理。

English

TM-9
User manual

Thank you for purchasing our machine

Instructions before use:
- Do not use the mobile radio or charge the battery in the explosive environments (such as gas, dust, steam, etc);
- Please turn off the mobile radio while refueling or stopping at the gas station;
- Do not refit or adjust the mobile radio for any reason;
- Do not expose the mobile radio to sunlight directly for a long time or place it near the heating appliances;
- Do not place mobile radio in extremely dusty, moist, water splashing places or uneven surface.
- Do not disassemble by yourself, maintenance can only be carried out by professional technicians.

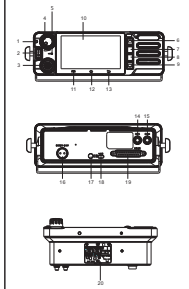
Security:
Please read the above contents carefully. It is very important for users to have an understanding of the general dangers of using mobile radios.

Starting voltage :

Cars	Abnormal voltage	Normal voltage before starting	Normal voltage after starting
12V cars	<11.8V or >14.8V	11.6V-12.8V	11.6V-14.8V
24V cars	<23.2V or >27.2V	23.2V-25.6V	23.2V-27.2V

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

Machine Chart

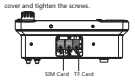


Function Description

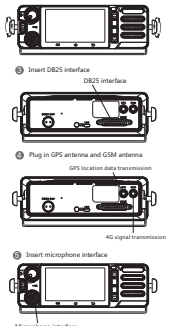
No.	Name	Function
1	Indicator Light	Utilize indicator light color and number of flashes to transmit the corresponding signals
2	SOS Button	Emergency call button, long press 2S, SOS alarm bell rings
3	Aviation Interface	Support speaker microphone, PTT device
4	Power / Volume Knob	Rotate clockwise to boot the radio and increase the volume, anticlockwise to decrease the volume and turn off the radio
5	Front MIC	In front of the radio
6	OK button	Confirm Button
7	P1	Click to jump to the group selection interface
8	P2	Click on the intercom APP interface to jump to the contact interface; on the non-intercom APP interface P2 is only used as the up key
9	P3	Click on the intercom APP interface to jump to the playback interface; on the non-intercom APP interface P3 is only used as the down key
10	4.0 Inches LCD Screen	4"OLED 360*640*RGE
11	Menu	Enter the menu
12	Home	Return to main interface
13	Return/Exit	Return to previous function list or exit
14	GPS Interface	Transmit the location data
15	GSM Antenna Interface	Transmit 4G signals
16	Aviation Power Interface 12-24V	Support 12-24V power
17	3.5mm Audio Interface	Connecting audio input equipment to transmit analog audio signals and amplifier's dual channel stereo signals
18	USB Interface	upgrade, download, turn on the radio when connect power cable
19	DB25 Interface	Connect DB25 interface devices
20	SIM-TF Card	SIM card and TF card slots

Installation

❶ Insert SIM card and TF card, close the SIM card cover and tighten the screws.



❷ Rotate clockwise until the screws are tighten.



Basic Functions

First boot:
Make sure the power cable is plugged in, rotate the boot knob until the screen turns on.

Network:

Band	EU Version	FDD:B1/3/7/8/20/28 TDD:B38/B40 WCDMA:B1/8 GSM:B3/8
	US Version	FDD:B2/4/5/7/12/17/66 TDD:B38 WCDMA:B2/5 GSM:B5/2
		BTBLE: 2402-2480MHz，2.4G Wi-Fi: 2412-2472

Personalization :
Long press the blank space of the home screen to personalized settings interface, where you can set up wallpaper, add widgets, etc.

System Prompt Bar
To open the prompt bar press the top of the screen, drag down the pop-up box. The system prompt bar displays the default added applications, click on "Edit" icon to view icon list, drag the application icon to add or delete application program.
Friendly reminder: You are not able to make a call when flight mode is opened. In addition, the system prompt column displays the current notifications of the system (like the unread text messages).

Move/Delete Icon:
Long press the menu on the screen or widget icon to move or delete the corresponding icon.
Friendly reminder: the default application menu cannot be deleted.

Factory Reset :
The factory settings can be restored by selecting "backup & reset" in the settings menu.
Warning: restoring the factory settings will reset the radio to its initial factory status, which equals to clean the system, application data, settings and the downloaded applications.

Functions

Message
Click to enter the message interface, it will display the list of received message , you can edit, send, delete message, etc.

Settings
Enter each setting menu to personalize the mobile radio.
"Wireless & networks" : SIM card data usage, More
"Device" : Display, Notifications, Sound, Apps, Storage, Memory
"Personal" : Location, Security, Accounts, Google, Language & input, Backup & reset
"System" : Date & time, Accessibility, Printing, About phone (press the " Build number" continuously to open the developer option),

Contact List
Click to enter the contact list interface to add contacts, click the icon on the bottom right corner of the interface to add contacts.

Phone
Click to enter the phone interface, where you can make a phone call or view the calling records.

Gallery
Click to enter the gallery interface to view pictures and videos in the mobile radio.

Map
Click to view the current location, real-time road conditions, bus routes, cycling routes, satellite images, terrain and other information. It also supports navigation and location sharing.

Download
Click to view the files and messages downloaded from the mobile radio.

Google Play
After connecting network,click the icon to log into Google account and enter the play store interface. You can download a variety of applications in the Play store, including games, software, books, education, etc.

File Management
- Click to view the file information stored in the mobile radio.
- If inserting an SD card, you can view the file information in the SD card.

Operation Guidance

1.Enter user account and password
Configure server IP address and click to log into INRICO PTT platform.

2.Communication
1.Access to INRICO PTT platform, choose a contact or group and press microphone PTT to talk.
Red light for sending messages

2.Release PTT to end the talk:

Security information

Before operating the device, please read and comply with the following precautions to ensure the optimum performance and to avoid dangerous or illegal situations.

• Electronic equipment
Don't use the device where it is prohibited, or it would interfere other electronic devices or cause some unknown danger.

• Flammable and explosive locations
Don't use the device in gas stations or other places where store flammable and explosive materials or chemical reagents.

• Operating environment
Don't use the device in dusty, wet, dirty, or magnetic areas, so as to avoid internal electrical fault.
Don't use the device in a rainy day which might cause the risk of equipment fault or thunder shock.
Don't place the device in a place with direct sunlight for a long time.
Please keep the device away from moisture and rain, or it might cause the danger of fire and electric shock.
Don't place the device near such heat or flame sources as electric heaters, microwave, oven, water heater, fire and candles.

• Requirements of accessories
Don't use unapproved or incompatible power supply, battery and charger, otherwise, it may result in a fire, explosion or other hazard.
Only manufacturer-approved accessories are admissive for the device, and any accidental damage caused by unapproved accessories is excluded from the warranty of the device.

Care and Cleaning

- Do not lift up antenna or an external microphone directly.
- Please use lint-free cloth to remove dust and stains from a radio to avoid poor contact.
- Please place the cover on headphone jacks when not in use .
- The keypad and sensors should be cleaned carefully with a lint-free cloth moistened with clean water and a mild washing liquid. Do not use strong corrosive solvents for cleaning.

FCC Statement
This device complies with part 15 of the FCC Rules. Operation is 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.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 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.
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co - located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.