



Manual of W6 Series

Network POC Radio

W6

Manual



Water ingress caused by improper operation and willful damage to LCD are not covered by warranty!

Failure to follow the safety instructions below may result in unnecessary injuries to the user or damage to the device. Please read the information carefully prior to use it.

Traffic safety

Do not use the device while you are driving.

Switch on safety

Do not switch the device on when wireless connection is prohibited or it may cause radio interference.

Accessories and battery

Only original spare parts and battery can be used in this device.

In hospital

Please turn off the device if it is forbidden for use near some medical instruments.

On the plane

Please turn off the device when you are on a plane because wireless device may interfere with the radio communication system.

Gas station

Do not use the device near gasoline station or in hazardous environment.

Qualified service engineers

Only qualified engineers are allowed to replace and repair the device.

How to install ?

Power on/off

Turn on the device by pressing the Power button till the screen is on.

Removing the Battery Pack



Install Micro-SIM/TF Card



Unlock the battery lock and open the SIM cover, put SIM card and T-flash card accordingly.

Screenshot

Press the Power button and Volume - button simultaneously for approximately 3 seconds to take a screenshot

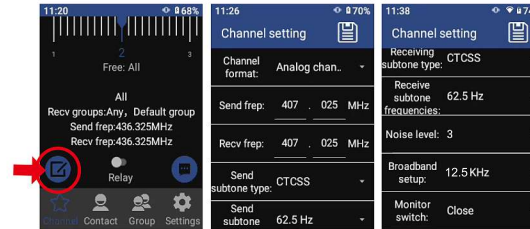
Remote system update

Setting---About Phone---Remote system update---click "↑ check version"
(Please Notice that the Update can not return to the old version)

Restore factory settings

Setting---System--Reset options---choose reset as your require

About Analog Walkie Talkie



How To Set Up Channel

Click  icon to Set Channel information, such as frequency and CTCSS etc.

Properly Setting Up For Analog Radio

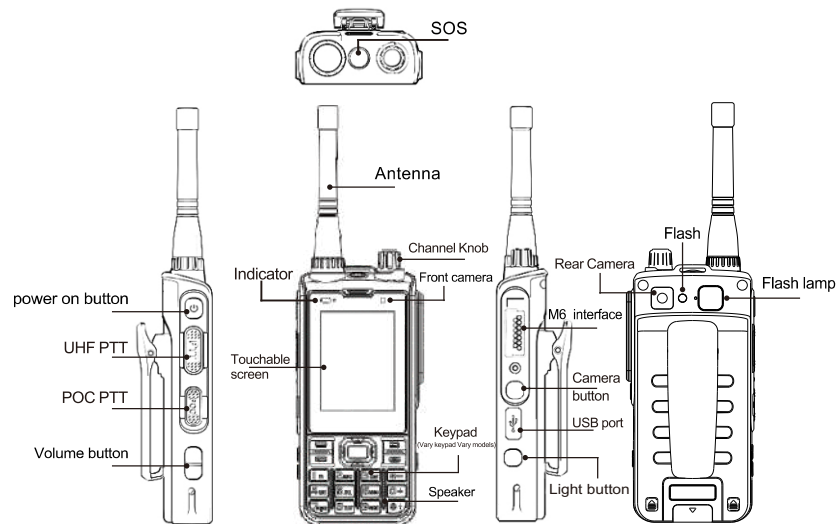
Prior to setting, you should know radio or repeater's transmit frequency, reception frequency, TX CTCSS and RX CTCSS etc.



Notice: *UHF set by Touch Screen to Set Channels and Settings. NO Software needed, Easy to operate.

Channel format	Analog Channel	
Title	Sub title	Value / How to set
Send freq / Recv freq	400.000-470.000MHz	Touch Screen to edit
Send /Receiving Subtone type	Carrier	N/A(no encryption)
	CTCSS	62.5 Hz--254.1 Hz
	Forward CDCSS	023N--754N
	Reverse CDCSS	023I --754I
Noisy level	0(Monitor mode), 1--8	
Broadband setup	12.5KHz	
Monitor switch	Open/Close	

Equipment Appearance



Recommend POC Radio Apps

Android devices support downloading apps from the Play Store, Next, We will use commonly used apps that have already been matched as references

	ZELLO	REALPTT
Picture		
Main Users	Personal	Company / Personal
Supported Terminal system	Android; IOS	RTOS; Linux; Android; IOS
Cost fees	NO for personal account	Basic PTT Call function: Cost Yearly ID Fee Video function: Optional Patrol Function: Optional Bluetooth Beacon: Optional
Hoe to Set account	touch screen type account	1.touch screen type account 2.USB cable program account
OEM/ODM	please refer to ZELLO	yes, welcome to contact: info@szanysecu.com
Computer Dispatcher	NO for personal account	Yes,Support
Monitor/Voice Recorder		
GPS location/Trajectory		
Register Link	https://zello.com/	Contact us to Buy: info@szanysecu.com
Equipt Require	1.Terminal:Phone 2.Sim Card: have data / WIFI 3. Account:Register to get free account	1.Terminal: Phone /POC Radio 2.Sim Card: have data / WIFI: Buy from Telecom Servicer 3. Account: Buy account to Use,MOQ 2 4.Programming cable:Different due to the Models 5.Android /IOS Phone: Login and use RTOS/Linus Radios:Program account to use Computer:Download software and login to use

On/Off key
The On/Off key is located in position 6 of the device. When using the device, you can press this button to lock the screen and turn it off; If you press and hold this key, a device options dialog box will pop up. Here, you can choose to adjust the configuration file power off and restart.

Return key
The return button is located at position 16 of the device, and pressing it can return to the previous interface.

One click photography
The one click camera button is located at position 9 of the device. Press and hold to open the camera preview interface. Press and hold to take a photo, and then hold to record.

Background function keys
The background function key is located at position 17 of the device. Pressing it can open the preview interface of the background running program and close the background running program.

PTT intercom key
The intercom button is located at position 8 of the device and is a dedicated intercom button. After the device opens the intercom function, press the PTT button to start speaking, and lift it to receive other members speaking.

Volume keys
The volume button is located at position 11 of the device. When entering a program that needs to adjust the volume, press the volume button up and down to adjust the earpiece ringtone volume. After opening the camera preview interface, press the volume button up and down to adjust the focus. The volume down button and power on button are screen capture functions.

POC button
The POC key is located at position 10 of the device and is a dedicated button for POC intercom. After the device opens the APK function of the intercom, pressing the POC key can start speaking, and lifting it can receive other group members to speak. Main interface key
The main interface key is located at position 15 of the device, and pressing it can directly return to the main interface.

M6 interface
The M6 interface is located at position 7 of the device and connects professional intercom headphones and handheld microphones. In the device menu settings - Accessibility - M6 interface settings, there are options for headphones and handheld microphones, with the default headphones option. The M6 intercom button can be used to select the environment, and can be set in the device menu settings - Accessibility - M6 button settings.

Red and blue light keys
The mute button is located at position 12 of the device. Press the button to activate the red and blue flashing lights, and then press the button again to turn off the red and blue flashing lights.

Red and blue lights
The red and blue lights are located at position 23 of the device, with 6 red light beads and 6 blue light beads

Custom buttons
Key numbers 18, 19, and 20 are reserved for custom buttons that can be used in conjunction with platform and terminal editing button functions.

Knob
The knob module is located at position 3 of the device, and uses the channel and group adjustment buttons to jump to channels and groups according to user needs. The default channel is PTT. PTT usage/POC usage can be modified as needed, including path settings, accessibility, and knob frequency modulation.

Charging port
The charging port is located below the device flashlight switch. Open the plug and use a 5pin interface data cable to connect the charger for charging and data transmission to devices such as computers.

Flash lamp
The flash is located at position 21 of the device, and when set to automatic mode, the device automatically detects insufficient light and activates the flash to fill in the photo.

Rear camera
The rear camera is located at position 22 of the device. After turning on the camera function, it will turn on. After entering the camera viewing interface, it defaults to the rear camera. Press the camera button to take photos, and there are camera and video buttons on the phone screen. After selecting the continuous shooting function, press and hold the camera button to take 30 consecutive shots, and press the video button to start recording.

Front camera
The front camera is located at position 5 of the device. After turning on the camera function, it starts. After entering the camera viewing interface, click the "Default Rear Camera" button on the right side of the screen to switch to the front camera. There are photo and video buttons on the phone screen. Press the photo button to take a photo, and press the video button to start recording. Selecting the interval photography function allows for 4 consecutive shots at intervals of 3 seconds.

SOS button
The SOS button is located in position 2, and when logging into the POC platform, the device can call the SOS key value "Adapt Required", and press the SOS button to send information to the POC platform.

Transmitter
The transmitter is located at position 13 of the device, providing input sound service for the device. Please do not block it.

Screenshot
Screenshot function, power button+volume down button

be careful:
This product has an integrated NFC antenna on the battery. Please do not damage the battery label, appearance, and structure. Connect the adapter of the travel charger to the charging slot in the mobile device. Ensure that the adapter is fully inserted.

Insert the travel charger plug into a suitable power outlet.

During charging, the battery level grid in the battery icon flashes continuously until the battery is fully charged.

When the charging process ends, the battery icon no longer flashes.

Note:

Before charging, ensure that the standard voltage and frequency of the local power supply match the rated voltage and power of the driving charger.

Battery status indicator light

The battery status indicator light is located at position 4 of the device. When the device is low in battery, the red light will light up. During the charging process of the device, the indicator light will remain red. When the battery level reaches 90% or above, it will switch to green light.

Bluetooth

The device supports Bluetooth data transmission, and the Bluetooth function is set to be turned on or off.

Visibility: Select "On" or "Off". If this feature is turned off, you cannot search for other Bluetooth devices externally.

My device: Display a list of Bluetooth devices. If the list is empty, select 'Search for new devices'.

My name: Edit Bluetooth device name.

WIFI

Open WIFI in the settings to find the wireless network you need, enter a password to connect and use the wireless network.

GPS

GPS is a positioning system provided by the hardware of the device, and the device supports AGPS+YGPS+GLONASS function can be opened in the settings. When other applications in the device need to use positioning services, this function should be enabled in the device.

NFC

NFC is a data exchange system provided by device hardware, which can be opened in settings. When other applications in the device need to use NFC data exchange services, this function should be enabled in the device.

Function menu

In this menu, the device provides you with the following functions: calendar, calculator, recording, clock, browser, settings, contacts, flashlight, library, camera, and all preview.

Set up

In the settings, provide more functional options such as WIFI Bluetooth GPS NFC SIM card network service display prompt tone application security account language input method.

Notes

If you need to search for functions and information in your phone, you can search in the search bar above after entering the start menu.

Welcome to use our product. We reserve the final right to explain any issues that may arise due to hardware upgrades or system upgrades that do not match the functionality and parameters of this product!

Warranty

Notice:

- ▶ The warranty policy shall in essence abide by the rules and regulations of local authorities, and may vary from country to country.
 - ▶ Please do ask you local supplier for detailed explanation of the warranty policy. However, for your information, we normally cover one year warranty service for radio from the date of invoice, and 90 days for battery and accessories.
- 1 To the fullest extent permitted by law, warranty service may only be performed by supplier or authorized service centters.
 - 2 May conduct diagnostic tests on customers' products to identify the causes of failures/defects. Before returning any unit for service, customer should back up data and remove any confidential and/or personal information from the product, Supplier is not responsible for damage or loss of any program, data, or removable storage media.
 - 3 Prior to contacting a service agent, please ensure the following information is at hand: model, serial number,and IMEI number if available , customer's full address and contact information, purchase Order number, a copy of the original invoice/receipt.



EUREPSTAR GmbH
Unterlettenweg 1a,85051 Ingolstadt,Germany
eurep@eurep-gmbh.de

Shenzhen Anysecu Technology Co., Ltd.

☎ Tele : +86 137 1711 9344

✉ Email: info@szanysecu.com

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Energy Exposure Awareness and Control Information and Operational Instructions for Occupational Use

Notice: this radio is intended for use in occupational/controlled conditions where users have full knowledge of their exposure and can exercise control over their exposure to meet the occupational limits in FCC and International standards. This radio device is NOT authorized for general population consumer use.

Federal Communication Commission (FCC) Regulations

When POC radio/4G Network intercom used as a consequence of employment, the FCC requires users to be fully aware of and able to control their exposure to meet occupational requirement. Exposure awareness can be facilitated by the use of a product label directing users to specific user awareness information. Your POC radio/4G Network intercom has a RF Exposure Product Label. Also, your DMR Digital Repeater user manual includes information and operating instructions required to control your RF exposure and satisfy compliance requirements.

Compliance with RF Exposure Standards

Your POC radio/4G Network intercom is designed and tested to compliance with a number of national and international standards and guidelines for human exposure to radio frequency electromagnetic energy. This radio compliance with the IEEE (FCC) and ICNIRP exposure limits for occupational/controlled RF exposure environments at operating duty factors of up to 50% talk – 50% listen and is approved for occupational use only. In terms of measuring RF energy for compliance with these exposure guidelines, your radio generates measurable RF energy only while it is transmitting (during talking), not when it is receiving (listening) or in standby mode.

Your POC radio/4G Network intercom complies with the following RF energy exposure standards and guidelines:

- United States Federal Communications Commission (FCC), Code of Federal Regulations;
- Institute of Electrical and Electronic Engineers (IEEE) C95.1
- International Commission on Non-ionizing Radiation Protection (ICNIRP)

RF Exposure Compliance and Control Guidelines and Operating Instructions for POC radio/4G Network intercom Operations

To control your exposure and ensure compliance with the occupational/controlled environment exposure limits, always adhere to the following procedures;

- DO NOT remove the RF Exposure Label from the device
- User awareness instructions should accompany device when transferred to other users.

Operational Instructions and Training Guidelines

To ensure optimal performance and compliance with the occupational/controlled environment RF energy exposure limits in the above standards and guidelines, users should transmit no more than 50% of the time and always adhere to the following procedures;

- Using only approved supplied or replacement antennas, batteries, and audio accessories, use of non-approved antennas, batteries, and wired or wireless accessories may exceed the applicable RF exposure guidelines (IEEE, ICNIRP or FCC).
- Transmit no more than 50% of the time. To transmit (talk), press the Push-To-Talk (PTT) button. To receive calls, release the PTT button Transmitting more than 50% of the time may cause RF exposure compliance requirements to be exceeded.
- Hold the radio in a vertical position in front of the face with the POC radio/4G Network intercom (and other parts of the radio including the antenna) at least 1 inch. (2.5 cm) away from the nose or lips. Antenna should be kept away from the eye.
- When worn on the body, always place the radio in a Shenzhen Anysecu Technology Co., Ltd.-approved clip, holder, holster, case, or body harness for this product.

Note: RF exposure decreases with increasing distance from the antenna.

- DO NOT hold the antenna when the radio is transmitting.
- DO NOT use any portable radio that has a damaged antenna. If a damaged antenna comes into contact with your skin; a minor burn can result.
- To ensure continued compliance with applicable RF exposure limits use only Motorola Solutions approved, supplied or replacement antennas, batteries, and accessories.