

Functions 25. GPS (optional) 26. Boot interface customization 1. Frequency band: FM88.1-108MHz(Receive) 27. PC Programming VHF 108-136MHz(Only AM receive) 28. Wireless programming via Bluetooth(optional) VHF 136-174MHz(RX)&144-148MHz(TX) UHF 400-520MHz(RX)&420-450MHz(TX) PTT 2. Working mode: Frequency mode/Channel mode 3. FM Radio PF2 PF3 4. Dual standby 5. 50 CTCSS/105 DCS 1!< 2 ABC 3 DEF *<

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	the frequency band to be scanned by the [P1] key. After scanning the frequency, it will continue to scan CTCSS/DCS. If there is no CTCSS/DCS, the screen will display 'NONE' and end the scan. At this time, the scanned data can be saved to the designated channel through the [ⓐ]key and the frequency scan function car be launched. Or through [▲]or [▲] to start the next frequency scan.DTMF A. DTMF encode Quick transmitting Encode: In transmitting status, press digit keys, [ⓐ] *, # to transmit DTMF encode 0-9, ABCD*#. Press key to continuously encode transmitting and release to end encode transmitting. Transmitting encode after editing: In standby mode, press [#] key to enter DTMF edit menu, input 0-9,ABCD*#, if less 6 digits then press [#] as ending. Done editing, press PTT to transmitting DTMF. In edit mode press [@] to delete encode, then press [@] to exit DTMF edit mode.
keypad(88.1-108MHz); Press # key to scan FM frequency automatically in FM mode	scanning the frequency, it will continue to scan CTCSS/DCS. If there is no CTCSS/DCS, the screen will
FM frequency	can scan the frequency of U/V/200M/350M, and switch
FM function 1)Turn on FM function, the screen will display current	After defining the side key function as a frequency scan function, turn it on through the side key. This function
it detects a signal and stays at this frequency.	a contact.
SE: Search scanning, the walkie-talkie exits scanning when	Frequency scan Scan other radios' CTCSS/DCS and frequency to make

6. RX CTCSS/DCS , TX CTCSS/DCS can be set individually	
7. TOT	
8. Voice encryption(Frequency Hopping)	7 RORS 8 TUV 9 WXYZ # 5
9. Frequency Step: 2.5K/5K/6.25K/10K/12.5K/20K/25K/50K	
10. Battery saving	
11. Reverse Frequency / Talk around	Keypad description
12. VOX	1. Keypad function
13. Busy channel lockout	P1
14. Low battery alert / Voltage display	Short press: Switch A/B band
15. Automatic backlight	Long press: In channel mode, switch channel display mode
16. Channel display: Frequency/Channel/Channel name	
17. Scan: Time/Carrier/Search	Р2
18. Frequency mode: Frequency difference+/Frequency difference-	Short press: Switch frequency mode and channel mode
19. Frequency mode: Frequency difference range: 0-99.9995MHz	Long press: Turn on/off ANI name display function
20. Frequency mode: Edit/Save channel specs	
21. 256 memory channels	Functional keypad
22. Emergency	Select/confirm [🔞]
23. Frequency scan	
24. DTMF	
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Enter Menu, then select option in menu list	Power/Volume on-off
[]Long press to quickly change menu option, in Scan	clockwise rotation: Power on/Volume+
mode, change scan direction	Anticlockwise rotation: Power off/Volume-
[☐]Long press to quickly change menu option, in Scan	
mode, change scan direction	Status Indicator
[😰] In the input state, clear the information that has been	TX- Red light
input	RX- Green light
Numeric keypad	External Jack
Input information while in programming menu or input	Earpiece or programming cable
non-standard CTCSS/DCS if need[∞]key	Side key 1(PTT): Short press to exit SOS mode while in
	SOS mode
Short Press: Switch Reverse Frequency / Talk around	Side key 2: Set functions via programming software
/Normal mode	Side key 3: Long press to active MONI mode. Set func-
Long press(Over 2 seconds): Active frequency/channel	tion for short press via programming software
scan [#b]	2. Muti keys function
Short press: DTMF edit. Use * key to end if less then 6	
digits	1750Hz Tone: PTT + MONI
In FM mode, scan FM	DTMF: PTT+ numeric keys+ to transmit DTMF 0-9,
Long press: Lock/unlock keypad	ABCD*#
[SOS] Key	
Long press to enter this function, short press to exit this	

function

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	isplay and Menu list	Screen o	display			
Screen d [con defi	□ H 12500 127 □ □ □ □ H MAIN □ H 144, 12500 127 □ H 1200 127 B □ U0L	1 -	■ DS ● H 144.1 ■ 自动背光; 3Sec ●4Sec	2500 127		
Icon	Description					
ст	CTCSS display	Menu				
DCS	DCS display	Menu L	ict			
+	Frequency difference +	IVIEIIU L	151			
-	Frequency difference -	Menu	No	Chinese	2nd menu	Description
DS	Dual standby	List			characters	
0	VOX				0,, 9	The lower the level, the easier
R	Reverse Frequency	0	SQL	静噪等级		it is to be disturbed, the higher the level,
т	Talk Around					the worse the sensitivity. Better set as medium.
N	Narrow Band				2. 50K	In frequency mode, to change frequency step
	Battery level display				5.00K	rrequency step
8	Keypad lock				6. 25K 10. 00K	
н	High Power	1	STEP	步进频率	12.50K	
L	Low Power				20.00K	
J	Tone while DTMF transmitting				25.00K 50.00K	
AM	AM Mode				00.001	Indicate the
Ó	FM Mode					to be stored while
*	Bluetooth turn on	2	MEMCH	信道存储	000, …, 256	store channel. if 'CH' in front of number means
GPS	GPS turn on					this channel already has a channel parameter.
	Transmitting power		DELOU	1-1-1-1 Mill #A	000 05	
031	Indicates the amplitude of audio transmission when transmitting, and the signal strength when receiving	3	DELCH	信道删除	000, …, 256	Delete the channelparameters of the specified channel. If there is no CH- means that the channel has no parameters and the operation

B. DTMF Decode

ANI Name Display

To indicator which radio is transmitting. 60 group names can be selected. 50 groups name are radio 1 to radio 50. The rest of 10 group names can be edited via programming software.

GPS function

Press [] or [] to enter the GPS positioning interface. At the same time, you can switch the coordinate display mode and the image mode. It also has the backtracking function. You can store the starting point position in advance, and you can view the direction and distance to the current position in real time to ensure that you won't get lost in the wild.

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Wireless programming via Bluetooth

FCC Compliance Statements:
 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 no occur in a particular installation. If this equipment does cause harmful 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.

WARNING: MODIFICATION OF THIS DEVICE TO RECEIVE CELLULAR RADIOTELEPHONE SERVICE SIGNALS IS PROHIBITED UNDER FCC RULES AND FEDERAL LAW.

Licensing Information Use our radio in USA is subject to the rules & regulations of FCC. Changes or modifications not expressly approved by our may void the user authority granted by the FCC to operate this radio and should not be made. To comply with FCC requirements, transmitter adjustments should be made only by or under the supervision of a person certified as technically qualified o perform transmitter maintenance and repairs in the private land mobile and fixed services as certified by an organization representative of the user of those services. Replacement of any transmitter component (crystal semiconductor, etc) not authorized by the FCC equipment authorization for this radio could violate FCC rules. Note: Use of this radio outside the country where it was intended to be distributed is subject to government regulations and may be prohibited. mportant: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device. Your radio is set up to transmit a regulated signal on ar assigned frequency. It is against the law to alter or adjust the settings inside the radio to exceed those limitations. Any adjustments to your radio must be made by qualified technicians.

4 R-CTCSS 接收模拟亚音 OFF None DCS 5 R-DCS 接收数字亚音 67.0HZ,,2 Standard CTCSS. Input standard CTCSS via keypad. 5 R-DCS 接收数字亚音 OFF None DCS 6 T-CTCSS 发射模拟亚音 0FF None CTCSS 6 T-CTCSS 发射模拟亚音 0FF None CTCSS 7 T-DCS 发射数字亚音 OFF None DCS 7 T-DCS 发射数字亚音 0FF None DCS 8 Y01CEPRI 道音倉加密 OFF None DCS 10 TXP 发射功率 OFF None DCS 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 OFF OFF 12 P0GER 通话结束提示音 OFF Turn off 13 T0T 发射限时 30, 60, *** Turn off Transmitting 13 T0T 发射限时 30, 60, *** Turn off Transmitting						
4 R-CTOSS 接收模拟亚音 57.0HZ,, 2 54.1HZ Standard CTOSS. Input standard CTOSS via keypad. 5 R-DOS 接收数字亚音 0FF None DCS 5 R-DCS 接收数字亚音 0FF None CTOSS. Standard DOS 6 T-CTOSS 发射模拟亚音 67.0HZ,, 2 541 Standard DOS 6 T-CTOSS 发射模拟亚音 67.0HZ,, 2 541 Standard DOS 7 T-DCS 发射数字亚音 0FF None DCS 7 T-DCS 发射数字亚音 0FF None DCS 8 V01CEPRI 语音加密 0FF None DCS 8 V01CEPRI 语音加密 0FF Standard DOS 10 TXP 发射功率 0FF Low 10 TXP 发射功率 UOW Lower Power Transmitting 11 SAVE 省电模式 1 OFF OFF 12 POGER 通话结束提示音 0FF Turn off 13 TOT 发射限时 30, 60, ···· Turn off WX						
4 R-CTOSS 接收模拟亚音 67.0HZ,, 2 54.1HZ Input standard or nonstandard CTCSS via keypad. 5 R-DCS 接收数字亚音 OFF None DCS 5 R-DCS 接收数字亚音 D055.1HZ Standard DCS 6 T-CTCSS 发射模拟亚音 67.0HZ,, 07 541 Standard CTCSS. 6 T-CTCSS 发射模拟亚音 67.0HZ,, 07 541 Standard CTCSS. 7 T-DCS 发射数字亚音 0FF None DCS 7 T-DCS 发射数字亚音 0FF None DCS 8 V01CEPRI 语音加密 0FF None DCS 8 V01CEPRI 语音加密 0FF Encryption 1 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 0FF OFF 12 P0GER 通话结束提示音 0FF Turn off 13 TOT 发射限时 30, 60, Turn off WX				0FF	None DCS	
5 R-DCS 接收数字亚音 D023N,, D7 541 Standard DCS 6 T-CTCSS 发射模拟亚音 OFF None CTCSS 6 T-CTCSS 发射模拟亚音 57. 0HZ,, 2 54. 1HZ Standard CTCSS. Input standard or nostandard CTCSS via keypad. 7 T-DCS 发射数字亚音 OFF None DCS 8 V01CEPRI 语音加密 OFF Encryption 1 8 V01CEPRI 语音道名称 OFF Standard DCS 9 CH-MAME 信道名称 Common name List 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 OFF Turn off 12 P0GER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, Turn off WX	4	R-CTCSS	接收模拟亚音		Input standard or nonstandard	
5 R-DCS 接收数字亚音 D023N,, D7 541 Standard DCS 6 T-CTCSS 发射模拟亚音 OFF None CTCSS 6 T-CTCSS 发射模拟亚音 57. 0HZ,, 2 54. 1HZ Standard CTCSS. Input standard or nostandard CTCSS via keypad. 7 T-DCS 发射数字亚音 OFF None DCS 8 V01CEPRI 语音加密 OFF Encryption 1 8 V01CEPRI 语音道名称 OFF Standard DCS 9 CH-MAME 信道名称 Common name List 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 OFF Turn off 12 P0GER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, Turn off WX				OFF	None DCS	
6 T-CTCSS 发射模拟亚音 OFF None CTCSS 6 T-CTCSS 发射模拟亚音 67.0HZ,, 2 54.1HZ Standard CTCSS. Input standard CTCSS via keypad. 7 T-DCS 发射数字亚音 0FF None DCS 8 V0ICEPRI IFEADRE 0FF Standard DCS 8 V0ICEPRI IFEADRE 0FF Standard DCS 9 CH-MAME 信道名称 OFF Encryption 1 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 1 OFF 12 POGER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, ···· 480S Turn off WX	5	R-DCS	接收数字亚音	D023N, •••, D7		
7 T-DCS 发射数字亚音 D023N, …, D7 Standard DCS 8 V01CEPRI 语音加密 OFF Encryption 1 8 V01CEPRI [fi道名称] Common name List 9 CH-MAME [fi道名称] Common name List 10 TXP 发射功率 HIGH High Power Transmitting 11 SAVE 省电模式 0FF OFF 12 PoGER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, … Turn off WX	6	T-CTCSS	发射模拟亚音	0FF 67. 0HZ,, 2	Standard CTCSS. Input standard or nonstandard	
8 V0ICEPRI Encryption 1 8 V0ICEPRI Encryption 2 Encryption 3 Encryption 4 9 CH-MAME fildafa 10 TXP 发射功率 11 SAVE Yele 12 POGER 通话结束提示音 13 TOT 发射限时	7	T-DCS	发射数字亚音	D023N, •••, D7		
9 CH-MAME 信道名称 Common name List 10 TXP 发射功率 HIGH High Power Transmitting LOW 11 SAVE 省电模式 OFF Off Battery saving 11 SAVE 省电模式 1 Off Battery saving 12 POGER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, 480S Turn off WX	8	VOICEPRI	语音加密	Encryption 1 Encryption 2 Encryption 3		
10 TXP 发射功率 LOW Lower Power Transmitting 11 SAVE 省电模式 0FF 0ff Battery saving 11 SAVE 省电模式 1 0ff Battery saving 12 POGER 通话结束提示音 0FF Turn off 13 TOT 发射限时 30, 60, … Turn off work sology and solog	9	CH-MAME	信道名称	Common name List		
11 SAVE 省电模式 OFF Off Battery saving 1 OFF Off Battery saving 1 Off Battery saving 2 Normal saving 3 Super saving 12 POGER 通话结束提示音 OFF 0F Turn off 13 TOT 发射限时 30, 60, 480S Turn off vox Turn off vox Turn off vox	10	ТХР	发射功率			
12 POGER 通话结束提示音 OFF Turn off 13 TOT 发射限时 30, 60, 480S The mathematical from 30 to 480s, and the maximum time for PIT transision is indicated in 30s steps	11	SAVE	省电模式	0FF 1 2	Off Battery saving Off Battery saving Normal saving	
13 TOT 发射限时 30, 60, … 480S The number is from 30 to 480s, and the maximum time for PIT indicated in 300 steps 13 TOT 发射限时 30, 60, … 480S Turn of Y0X	12	POGER	通话结束提示音	0FF	Turn off	
Turn off V0X	13	тот	发射限时	30, 60,	The number is from 30 to 480s, and the maximum time for PTT transmission is	
0FF transmitting without PTT pressing	14	νοχ		OFF	Turn off VOX function, transmitting without PTT pressing	
Activate the sound pressure intensity of voice control, level 1 is the most sensitive	17			1, 2, … 9	pressure intensity of voice control, level 1	
15 W/N 信道带宽 WIDE Wide mode NARR Narrow mode	15	W/N	信道带宽			

				ON	ON Time scanning.
				то	the walkie-talkie pauses scanning when it detects a signal, and after staying stopped for about 5 seconds. the walkie-talkie will continue scanning even if the signal is still there.
	20	SC-REV	扫描模式	co	Carrier scanning, the two-way radio pauses scanning when a channel is detected and keeps it on the same fraquency until the signal disappears. There is a 2 second delay between the disappearance of the signal and the resumption of scanning to allow time for the response to begin transmission.
				SE	Search scaning. the walkie-talkie exits scanning when it detects a signal and stays at this frequency.
	21	PF2	侧键 2 短按功能设 置		
	22	PF2 LONG PRESS	侧键 2 长按功能设 置		
	23	PF3	侧键3短按功能设 置		
	24	ABR		0N 5S, 10S 3Min、	Background light is always on Time between the background light ON to automatically OFF.
	25	OFFSET	频差频率	00. 000, •••, 9 9. 995	In frequency mode, the difference between the transmitting and receiving frequencies
				OFF	In frequency mode, turn off the difference between the transmitting and rece- iving frequencies
26	26	SFT-D	频差方向	+	In frequency mode, the TX frequency=RX frequency plus frequency difference
					In frequency mode, the TX frequency=RX frequency minus frequency difference

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27 28	SCAN CTCSS SCAN DCS	扫描模拟亚音 扫描数字亚音							OFF: Adjust to el iminate the tail.	
	CDCSS SAVE		ALL	ALL					If want to ensure	
9	MODE	扫描亚音频存储	RX TX	Receiving Transmitting				1, 2, 3, 4, 5, 10S	if the repeater is work or not,	
	POWER ON MSG	开机画面选择	LOGO VOL TAGE	Photo					set OFF.	
31	ANI NAME	本机名称选择	NUM1····NUM60	Battery voltage No. 1No. 50 radio. The radio name of 51-60 can be set						
32	S-CODE	DTMF 信息码	1, 2, 3 15						OFF: Adjust the	
			OFF	Turn off Press PTT to transmitting DTMF					length of time the tail sound	
33	DTMF CODE	上下线码	BOT EOT	Release PTT to transmitting DTMF				OFF	appears, if not	
			BOTH	BOTH					needed, set it to off.	
			OFF	No DTMF prompt when press key to transmitting DTMF	42	RPT-RL	过中继尾音延时		-	
				DTMF prompt when press key to transmitting DTMF						
24	DTHEOT	예축 표 산	DT-ST					1, 2, 3, 4, 5, ••• 10S		
34	DTMFST	侧音开关	AN I-ST	DTMF prompt when automatically transmitting DTM						
					42		自八田士华	0FF	Turn off	
			DT+ANI	DTMF prompt when automatically transmitting DTMF and press key to transmitting DTMF	43	ANI FUNCTION	身份码功能	ON	Turn on A band displays as,	
			OFF	Turn off auto keypad lock				FREQ	frequency in channel mode	
35	AUTOLK	自动键盘锁	55, 105, 155	Turn on the keypad timing automatic lock function				СН	A band displays as channel in channel mode	
36	SCAN ADD	信道扫描添加			44	MDF-A	A 段显示模式		A band displays as channel	
37	TONE	TONE 音	1000, 1450, 1750, 2100Hz					NAME	name in channel mode	
38	PTT-LT	发码附加延迟	0, 100,, 10	Delay time before automatic DTMF transmitting				NAME		
39	MENU EXIT	菜单自动退出时间	5, 10, 60S	Control the time of menu automatically exit					B band displays as freq-	
40	TIME VOX DELAY	声控延时	0. 5SEC					FREQ	uency in channel mode	
	VON DELAT		2. 0SEC						B band displays as channel	
				Due to the delay of the repeater, noise appears when receive instant signal.	45	MDF-B	B 段显示模式	СН	in channel mode	
41	RP STE	过中继尾音消除	OFF						band displays as channel name in channel mode	1
	NI_OIL	とごごた日内体						NAME		
					1					1
			1	1						
		٥	1				10]
		-9-					-10-			J
		-9-	1				-10-			
		-9-	1				-10-]
		-9-	L			peration			1	
			OFF	Turn off) Press	, then	n enter menu	via up/do	']
46	TDR	双频守侯	ON	Turn on) Press) Press	theragain	n enter menu to enter the r	via up/do nenu fun	'	
46	TDR TX-A/B		ON	Turn on In dual standby mode, transmitting) Press) Press) Select	thenagainoption vi	n enter menu to enter the r a up/down k	via up/do nenu fun ey.	ction	
		双频守侯	ON <u>E</u>	Turn on In dual standby mode, transmitting current frequency) Press) Press) Select) Press	 ther again option vi to continue 	n enter menu to enter the r a up/down k firm and bacl	via up/do nenu fun ey. < to main	ction menu	
		双频守侯	ON <u>E</u>	Turn on In dual standby mode, transmitting current frequency in dual standby mode In dual standby mode) Press) Press) Select) Press	 ther again option vi to continue 	n enter menu to enter the r a up/down k firm and bacl	via up/do nenu fun ey. < to main	ction	
		双频守侯	ON <u>E</u>	Turn on In dual standby mode, transmitting current frequency is dual standby mode. promotifie transmitting a band to cover band them.) Press) Press) Select) Press	 ther again option vi to continue 	n enter menu to enter the r a up/down k firm and bacl	via up/do nenu fun ey. < to main	ction menu	J
		双频守侯	e ON OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting 8 band for cross-band TX/RX After releasing the PIT, the radio will send a) Press) Press) Select) Press) Press node.	 ther again option vi to con: to exit 	n enter menu to enter the r a up/down k firm and bacl	via up/do nenu fun ey. k to main lick to nor	ction menu mal working	
		双频守侯	0N 0FF	Turn on In dual standby mode, transmitting current frequency Index frequency Index frequency Index frequency In dual standby mode press PTI to transmitting statistic frequency In dual standby mode press PTI to transmitting Affer releasing the PTI.) Press) Press) Select) Press) Press node. [ote: St	 ther again option vi to con: to exit to exit 	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba	via up/do nenu fun ey. c to main ick to noi ind, CTC	ction menu mal working	d
		双频守侯	e ON OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppres the instant noise of the) Press) Press) Select) Press) Press node. lote: St equend	 ther again option vi to con: to exit to exit 	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set	via up/do nenu fun ey. c to main ick to noi ind, CTC	ction menu mal working SS/DCS,	d
		双频守侯	e OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode institute transmitting In dual standby mode press PIT to tra- nsmitting 8 band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppres the instant noise of the receiver. After releasing the PIT, the radio will send a turn) Press) Press) Select) Press) Press node. lote: St equend	 ther again option vi to con: to exit to exit to differen unction de 	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set	via up/do nenu fun ey. c to main ick to noi ind, CTC	ction menu mal working SS/DCS,	d
47	TX-A/B	双频守侯 双守发射选择	e ON OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PTI to transmitting nonsitting B band for cross-band TX/RX After releasing the PTI, the radio will send a turn-off code to suppre the instant noise of the recoiver. After releasing the PTI, the releasing the PTI.) Press) Press) Select) Press ode. (ote: St equence ther fu Dual	 ther again option vi to con: to exit to exit to different unction de 	n enter menu to enter the r a up/down ko firm and bacl menu and ba wer, W/N ba t etc. only set scription	via up/do nenu fun ey. ock to main ock to nor ond, CTC	ction menu mal working SS/DCS, frequency mod	
		双频守侯	e OFF	Turn on In dual standby mode, transmitting current frequency team standby mode press PTT to tra- nsmitting 8 band for corse-band TX/RX After releasing the PTT, turn-off code to suppre- turn-off code to suppre- turn-) Press) Press) Select) Press) Press node. (ote: St equence) ther fu Dual	 ther again option vi to cont to exit to exit to cont to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set scription TT-B, press P	via up/do nenu fun ey. x to main ack to nor ack to nor und, CTC valid in f	ction menu mal working SS/DCS,	
47	TX-A/B	双频守侯 双守发射选择	A OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppres the instant noise of the receiver. After releasing the PIT, the radio will send a turn off code to suppres the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the instan noise of the receiver. After releasing the PIT,) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side 7	 ther again option vi to con: to exit to exit to exit to different unction de PTT key2 as PT T-B to train 	n enter menu to enter the r a up/down ko firm and bacl menu and ba wer, W/N ba t etc. only set scription	via up/do nenu fun ey. x to main ack to nor ack to nor und, CTC valid in f	ction menu mal working SS/DCS, frequency mod	
47	TX-A/B	双频守侯 双守发射选择	e OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PTI to tra- nsmitting B band for cross-band TX/RX After releasing the PTI, the radio will send a turn-off code to suppres the instant noise of the receiver. After releasing the PTI, the radio will send a turn coise of the receiver.) Press) Press) Select) Press node. (ote: St equend other fu Dual t side ress PT AM N	 ther again option vi to cont to exit to exit to exit to different to transformed to transformed T-B to transformed fode 	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set scription T-B, press P insmit B banc	via up/do nenu fun ey. to main ock to nor und, CTC valid in f TT to tran l.	ction menu mal working SS/DCS, frequency mod	
47	TX-A/B	双频守侯 双守发射选择	A OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for corss-band TX/RX After releasing the PIT. the radio will send a turn- rodic do to supress the ordical will send a turn- oids to supress the instan- noise of the receiver. After releasing the PIT. the radio will send a turn- oids to supress the instan- noise of the receiver. After releasing the PIT. the radio will send a turn- rodic to supress the instan- noise of the receiver. After releasing the PIT. the radio will send a turn- rodic to supress the instan- noise of the receiver.) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136	 ther again option vi to com to exit t	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set scription TT-B, press P	via up/do nenu fun ey. to main ock to nor und, CTC valid in f TT to tran l.	ction menu mal working SS/DCS, frequency mod	
47	TX-A/B	双频守侯 双守发射选择	SITE SOUND	Turn on In dual standby mode, transmitting current frequency industry main interferences industry main interferences In dual standby mode press PIT to tra- nsmitting B band for corss-band TX/RX After releasing the PIT, the radio will send a turn roce to appress the intata noise of the receiver. After releasing the PIT, the radio will send a turn roce to appress the intata noise of the receiver. After releasing the PIT, the radio will send a turn roce to appress the intata noise of the receiver. After releasing the PIT, the radio will send a turn roce to appress the intata noise of the receiver. On-site Emerger Send emergency vote) Press) Press) Select) Press node. lote: St equend other fu et side ress PT AM N 08-136 Scan 1	 ther again option vi to con: to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down ko firm and bacl menu and ba wer, W/N ba t etc. only set scription TT-B, press P insmit B banc mode receiv	via up/do nenu fun ey. to main ock to nor und, CTC valid in f TT to tran l.	ction menu mal working SS/DCS, frequency mod	
47 48 48	TX-A/B	双频守侯 双守发射选择 尾音消除 报警模式	A OFF A B OFF ON SITE	Turn on In dual standby mode, transmitting current frequency In dual standby mode institution and the standby mode in the standby mode press PIT to tra- nesitting 8 band for cross-band TX/RX After releasing the PIT, the radio will send a turn- off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the releasing the PIT. the releasing the PIT. After releasing the PIT. On-site Emerger) Press) Press) Select) Press node. (ote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan n O/CO	 ther again option vi to con: to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv	via up/do nenu fun ey. < to main ack to non ack to non and, CTC valid in f TT to tran l. ing	ction menu rmal working SS/DCS, frequency mov	•
47	TX-A/B	双频守侯 双守发射选择 尾音消除	ON OFF A B OFF ON SITE SOUND CODE OFF ON	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn- coise of the receiver. After releasing the PIT, the radio will send a turn- coise of the receiver. After releasing the PIT, the radio will send a turn- coise of the receiver. After releasing the PIT. the radio will send a turn- coise of the receiver. On-site Emerger Send emergency vc Send emergency cc Turn off Turn on) Press) Press) Select) Press node. lote: St equend other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir	 ther again option vi to con: to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down ke firm and bacl menu and ba wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv	via up/do nenu fun ey. < to main ick to nor ind, CTC valid in f TT to tran 1. ing	ction menu mal working SS/DCS, frequency mo nsmit A band,	•
47 48 48	TX-A/B	双频守侯 双守发射选择 尾音消除 报警模式 GPS 定位	ON OFF A B OFF OFF ON SITE SOUND CODE OFF	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a thrroff code to suppress the releasing the PIT. the radio will send a turn code to suppress the intex noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the intex noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the intex noise of the receiver. On—site Emerger Send emergency vo Send emergency co Turn off) Press) Press) Select) Press node. lote: St equend other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir	 ther again option vi to con: to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down k firm and bacl menu and ba wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv	via up/do nenu fun ey. < to main ick to nor ind, CTC valid in f TT to tran 1. ing	ction menu mal working SS/DCS, frequency mo nsmit A band,	•
47 48 48 49 50	TX-A/B	双频守侯 双守发射选择 尾音消除 报警模式 GPS 定位	ON OFF A B OFF OFF ON SITE SOUND CODE OFF ON OFF ON	Turn on In dual standby mode, transmitting current frequency interferences interferences research in dual standby mode press PIT to tra- nsmitting B band for corss-band TX/RX After releasing the PIT. the radio will send a turn-off code to suppra- tion of the receiver. After releasing the PIT. the radio will send a turn code to supprase the instan- noise of the receiver. After releasing the PIT. the radio will send a turn code to supprase the instan- noise of the receiver. After releasing the PIT. the radio will send a turn code to suppress the instan- noise of the receiver. On-site Emerger Send emergency vo Send emergency co Turn off Turn on Turn off Turn on Turn off) Press) Press) Select) Press node. (ote: St equence other fi Dual et side ress PT AM N 08-136 . Scan 1 O/CO O : Tir hen it	 ther again again option vi to con: to exit <lito exit<="" li=""> to</lito>	n enter menu to enter the r a up/down k firm and bac menu and ba wer, W/N ba t etc. only set scription T-B, press P nsmit B banc mode receiv	via up/do nenu fun ey. < to main ock to nor and, CTC valid in f TT to tran l. TT to tran d.	ction menu mal working SS/DCS, frequency mo nsmit A band,	,
47 48 49 50 51	AL-MOD GPS BLUETOOTI	双频守侯 双守发射选择 尾音消除 根警模式 GPS 定位 H	ON OFF A B OFF OFF ON SITE SOUND CODE OFF ON O	Turn on In dual standby mode, transmitting current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. On-site Emerger Send emergency co Turn off Turn on Turn off Turn on Turn off Turn on Wenu back to factory) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it pout 5	 ther again option vi to con: to exit <lito exit<="" li=""> to exit t</lito>	n enter menu to enter the r a up/down k firm and bac menu and ba wer, W/N ba t etc. only set scription T-B, press P unsmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall	via up/do nenu fun ey. < to main ock to nor and, CTC valid in f TT to tran l. TT to tran d.	ction menu mal working SS/DCS, frequency mo- nsmit A band, uses scanning stopped for	,
47 48 49 50 51	AL-MOD GPS BLUETOOTI	双频守侯 双守发射选择 尾音消除 根警模式 GPS 定位 H	ON OFF A B OFF OFF ON CODE OFF ON OFF ON OFF ON VFO	Turn on In dual standby mode, transmitting current frequency In dual standby mode, respectively mode processing the reservent the reservent the reservent the reservent the reservent the reservent to be of the reservent to be of the reservent to be of the reservent After releasing the PT, the radio will send a turn of the reservent the institution of the reservent of the reservent of the reservent of the reservent to send emergency vor Send emergency vor Send emergency vor Send emergency vor Turn off Turn on Turn off Turn on Turn off Turn on Menu back to factory setting) Press) Press) Select) Press node. fote: St equend other fu Dual 1 et side 2 ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it pout 5 zen if th	 ther again option vi to con: to exit <lit< td=""><td>n enter menu to enter the r a up/down ko firm and back menu and back wer, W/N ba t etc. only set scription TT-B, press P insmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall s still there.</td><td>via up/do nenu fun ey. < to main ock to nor and, CTC valid in f TT to tran l. TT to tran d. -talkie pa er staying kie will co</td><td>ction menu mal working SS/DCS, frequency mo- nsmit A band, uses scanning stopped for ontinue scanni</td><td>, in</td></lit<>	n enter menu to enter the r a up/down ko firm and back menu and back wer, W/N ba t etc. only set scription TT-B, press P insmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall s still there.	via up/do nenu fun ey. < to main ock to nor and, CTC valid in f TT to tran l. TT to tran d. -talkie pa er staying kie will co	ction menu mal working SS/DCS, frequency mo- nsmit A band, uses scanning stopped for ontinue scanni	, in
47 48 49 50 51 52	AL-MOD GPS BLUETOOTI DISPLAY	双频守侯 双守发射选择 尾音消除 报警模式 GPS 定位 H 蓝牙写频 接收时间显示	ON OFF A B OFF OFF ON CODE OFF ON OFF ON OFF ON VFO	Turn on In dual standby mode, transmitting current frequency issue to react the standby mode, transmitting turner of the standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT. the radio aill send a turn robit code to suppress the radio aill send a turn code to suppress the instan- noise of the receiver. After releasing the PIT. the radio aill send a turn code to suppress the instan- noise of the receiver. After releasing the PIT. the radio aill send a turn code to suppress the instan- noise of the receiver. On-site Emerger Send emergency co Turn off Turn on Turn off Turn on Turn off Turn on Menu back to factory setting) Press) Press) Select) Press node. (ote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it pout 5 zen if th	 ther again option vi to con: to exit <lit< td=""><td>n enter menu to enter the r a up/down ku firm and back menu and back wer, W/N ba t etc. only set scription T-B, press P unsmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall s still there. ing, the two-</td><td>via up/do nenu fun ey. c to main uck to nor und, CTC valid in f TT to tran l. TT to tran d. e-talkie pa er staying cie will co way radio</td><td>ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni</td><td>, ir</td></lit<>	n enter menu to enter the r a up/down ku firm and back menu and back wer, W/N ba t etc. only set scription T-B, press P unsmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall s still there. ing, the two-	via up/do nenu fun ey. c to main uck to nor und, CTC valid in f TT to tran l. TT to tran d. e-talkie pa er staying cie will co way radio	ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni	, ir
47 48 49 50 51 52 53	AL-MOD GPS BLUETOOTI DISPLAY RESET	双频守侯 双守发射选择 尾音消除 尾音消除 报警模式 GPS 定位 接收时间显示 恢复出厂设置	ON OFF A B OFF OFF ON SITE SOUND CODE OFF ON ON ON OFF ON ON	Turn on In dual standby mode, transmitting current frequency In dual standby mode, respectively mode processing the reservent the reservent the reservent the reservent the reservent the reservent to be of the reservent to be of the reservent to be of the reservent After releasing the PT, the radio will send a turn of the reservent the institution of the reservent of the reservent of the reservent of the reservent to send emergency vor Send emergency vor Send emergency vor Send emergency vor Turn off Turn on Turn off Turn on Turn off Turn on Menu back to factory setting) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it cout 5 ven if tl CO: Can hen a co	 ther again again option vi to con: to exit to	n enter menu to enter the r a up/down ke firm and bacl menu and ba wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv eng, the walkie ignal, and afte he walkie-tall s still there. ing, the two- detected and	via up/do nenu fun ey. < to main ack to nor and, CTC valid in f TT to tran l. TT to tran d. ing e-talkie pa er staying cie will co way radio keeps it o	ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni	, ir
47 48 49 50 51 52 53	AL-MOD GPS BLUETOOTI DISPLAY RESET	双频守侯 双守发射选择 尾音消除 尾音消除 报警模式 GPS 定位 接收时间显示 恢复出厂设置	ON OFF A B OFF OFF ON SITE SOUND CODE OFF ON ON ON OFF ON ON	Turn on In dual standby mode, transmitting current frequency In dual standby mode, current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. On-site Emerger Send emergency vc Send emergency vc Send emergency cc Turn off Turn on Turn off Turn on Henu back to factory setting LL Menu and channel bac to factory setting) Press) Press) Select) Press node. (ote: St equend other fi Dual et side ress PT AM N 08-136 . Scan n O/CO O : Tir hen it pout 5 ven if the cout 5 ven if the cout 5	 ther again again option vi to cont to exit to	n enter menu to enter the r a up/down ko firm and back menu and back wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv ing, the walkie teck and afte he walkie-tall s still there. ing, the two- detected and e signal disap	via up/do nenu fun ey. < to main ock to nor and, CTC valid in f TT to tran l. TT to tran d. e-talkie pa er staying cie will co way radio keeps it o pears. Th	ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni o pauses scanr on the same ere is a 2 secon	, ir
47 48 49 50 51 52 53	AL-MOD GPS BLUETOOTI DISPLAY RESET	双频守侯 双守发射选择 尾音消除 尾音消除 报警模式 GPS 定位 接收时间显示 恢复出厂设置	ON OFF A B OFF OFF ON SITE SOUND CODE OFF ON ON ON OFF ON ON	Turn on In dual standby mode, transmitting current frequency In dual standby mode, current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. On-site Emerger Send emergency vc Send emergency vc Send emergency cc Turn off Turn on Turn off Turn on Henu back to factory setting LL Menu and channel bac to factory setting) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it o cout 5 ven if th O: Can hen a c equence elay be	 ther again option vi to com to exit t	n enter menu to enter the r a up/down ke firm and back menu and back wer, W/N ba t etc. only set scription TT-B, press P insmit B banc mode receiv eng, the walkie- tall s still there. hing, the two- detected and e signal disap disappearance	via up/de nenu fun ey. a to main ack to nor and, CTC valid in f TT to tran l. TT to tran d. ing e-talkie pa er staying a staying a staying a staying cie will co way radio keeps it o pears. Th ce of the s	ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni o pauses scanr on the same ere is a 2 secon ignal and the	, ir
47 48 49 50 51 52 53	AL-MOD GPS BLUETOOTI DISPLAY RESET	双频守侯 双守发射选择 尾音消除 尾音消除 投營模式 GPS 定位 H 连牙写频 接收时间显示 恢复出厂设置 e menu, take note	ON 0FF A B 0FF 0FF 0N SITE SOUND CODE 0FF 0N CODE 0FF 0N 0N 0FF 0N 0N	Turn on In dual standby mode, transmitting current frequency In dual standby mode, current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. On-site Emerger Send emergency vc Send emergency vc Send emergency cc Turn off Turn on Turn off Turn on Henu back to factory setting LL Menu and channel bac to factory setting) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it o cout 5 ven if th O: Can hen a c equence elay be	 ther again option vi to com to exit t	n enter menu to enter the r a up/down ko firm and back menu and back wer, W/N ba t etc. only set scription T-B, press P insmit B banc mode receiv eng, the walkie- tall s still there. hing, the two- detected and e signal disap disappearance nning to allow	via up/do nenu fun ey. c to main uck to nor und, CTC valid in f TT to tran t. ing e-talkie pa er staying kie will co way radio keeps it o pears. Th ce of the s w time for	ction menu mal working SS/DCS, frequency mod nsmit A band, uses scanning stopped for ontinue scanni o pauses scanr on the same ere is a 2 secon	
47 48 49 50 51 52 53	AL-MOD GPS BLUETOOTI DISPLAY RESET	双频守侯 双守发射选择 尾音消除 尾音消除 报警模式 GPS 定位 接收时间显示 恢复出厂设置	ON 0FF A B 0FF 0FF 0N SITE SOUND CODE 0FF 0N CODE 0FF 0N 0N 0FF 0N 0N	Turn on In dual standby mode, transmitting current frequency In dual standby mode, current frequency In dual standby mode press PIT to tra- nsmitting B band for cross-band TX/RX After releasing the PIT, the radio will send a turn-off code to suppress the instant noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. After releasing the PIT, the radio will send a turn code to suppress the insta- noise of the receiver. On-site Emerger Send emergency vc Send emergency vc Send emergency cc Turn off Turn on Turn off Turn on Henu back to factory setting LL Menu and channel bac to factory setting) Press) Press) Select) Press node. lote: St equence other fu Dual 1 et side ress PT AM N 08-136 Scan 1 O/CO O : Tir hen it o cout 5 ven if th O: Can hen a c equence elay be	 ther again option vi to com to exit t	n enter menu to enter the r a up/down ke firm and back menu and back wer, W/N ba t etc. only set scription TT-B, press P insmit B banc mode receiv eng, the walkie- tall s still there. hing, the two- detected and e signal disap disappearance	via up/do nenu fun ey. c to main uck to nor und, CTC valid in f TT to tran t. ing e-talkie pa er staying kie will co way radio keeps it o pears. Th ce of the s w time for	ction menu mal working SS/DCS, frequency mo nsmit A band uses scanning stopped for ontinue scann o pauses scann on the same ere is a 2 seco ignal and the	

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ses scanning same a 2 second and the response to