T66 USER'S MANUAL

天线

手电灯

电源开关/
音量旋钮

液晶显示屏

Welcome

CH+

MENU
LOCK

CH+

按键

SCAN
MON

CALL
WX

麦克风

扬声器

手电筒：flashlight
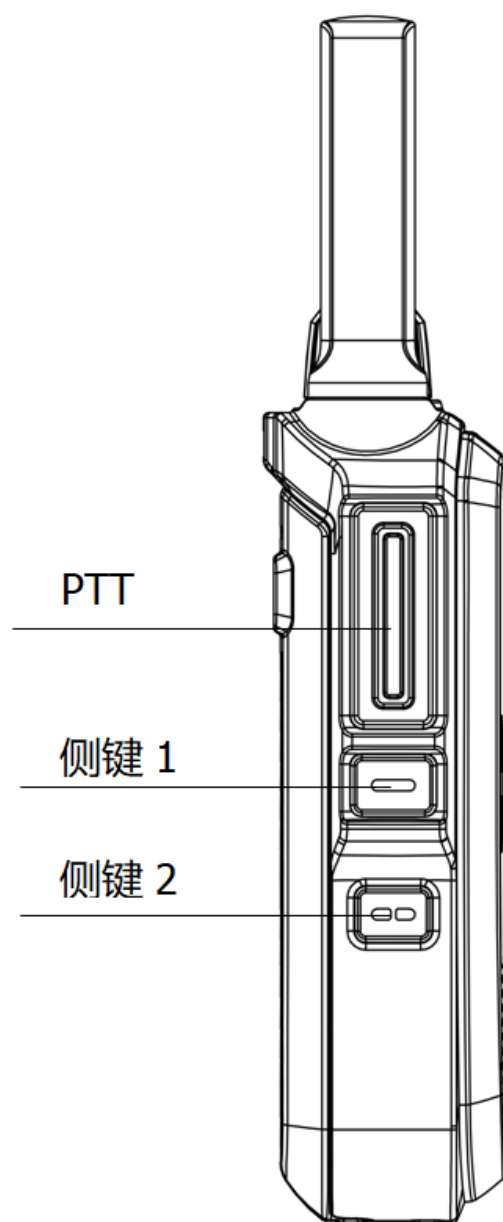
天线：Antenna

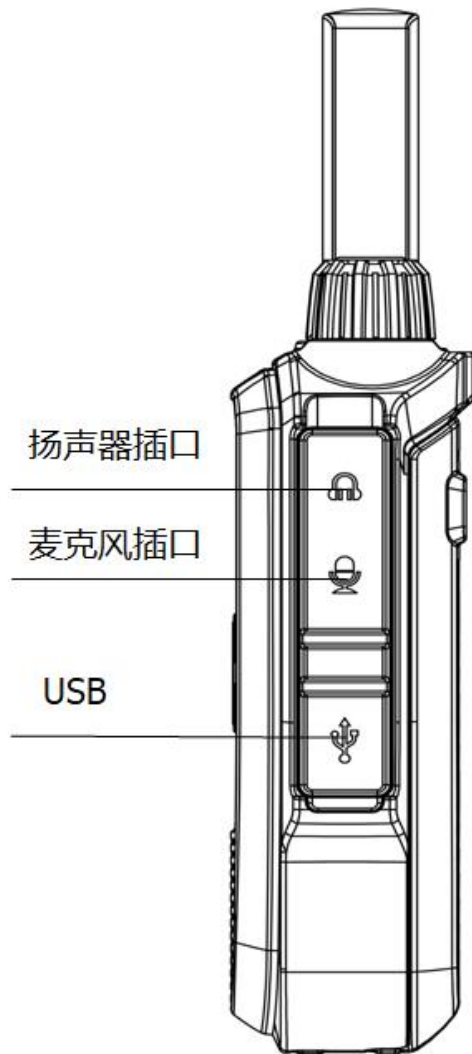电源开关/音量旋钮：Power switch/volume control

液晶显示屏：LCD display

按键：Keypad

麦克风：MIC

扬声器：Speaker

PTT

侧键 1

侧键 2

Side Key 侧键 1：RF1

Side Key 侧键 2：RF2

扬声器插口：SP

麦克风插口:MC

扬声器插口

麦克风插口

USB

1．**Keypad description**

   1．PTT：   Transmit Button

   2．RF1：   Short Press**:** Display On/Off

                   Long Press**:** Squelch

   3．RF 2：   Short press: flashlight On/Off

                   Long press: Emergency

4. MENU/LOCK：   Short press: Menu, Confirm

                        Long press: Keypad lock

5. CH+ :   Short press: Add

                  Long press: continuous addition

6. CH-:   Short press: minus

                  Long press: continuous reduction

7. SCAN/MONI: Short press: Scan

                  Long press: Squelch

8. CALL/WX   :   Short press: Return

                    Long press: switch frequency channel mode

2、 MENU SETTING

1.Short press "MENU/LOCK" Enter Level 1 Menu

2.Press "CH+/CH-"   Select the "Level 1 Menu" item: Short Press "MENU/LOCK" to Enter

3.Press "CH+/CH-"   Select the "Level 2 Menu" item: Short Press "MENU/LOCK" to Enter

4.Press "CH+/CH-"   Modify the parameter，short press "MENU/LOCK" to Confirm and Save press "CALL/WX" return

5.CTCSS/DCS Scan：

1. Short press "MENU/LOCK" Enter Level 1 Menu

2．Press "CH+/CH-"   Select "CTCSS/DCS" items，press "MENU/LOCK" to Entel。

3. Press "CH+/CH-"   Select "CTCSS/DCS" or" Receive CTCSS/DCS" or "transmit CTCSS/DCS" item，press "MENU/LOCK" to enter 。

4. Press "SCAN/MONI "to switch CTCSS/DCS mode （OFF/CTCSS/DCS）。

Press "CH+/CH-"   select CTCSS/DCS 。

5 Press"MENU"Confirm the save，press"CALL/WX"return。

3、Single/Dual Display switch

1. Press"MENU/LOCK" Single/Dual Display switch。

2.Press"CALL/WX"switch A/B band。

4、Menu List：

No	1nd menu	2nd menu	3nd menu	Description
1	T/R Settings	working mode	Frequency, channel, frequency channel	Set the frequency, channel, or frequency channel
2	T/R Settings	STEP	5K、6.25K、10K、12.5K、25K、50K、100K	in frequency mode, press CH+ or CH-to change frequency step
3	T/R Settings	TXP	High/low power	High Power Transmitting display H / Lower Power Transmitting display L
4	T/R Settings	SQL	0、1、2、3、4、5、6、7、8、9	Set the squelch level, which is 5 levels by default
5	T/R Settings	W/N	W/N	Wide band 25K,Display W. Narrow band12.5K,display N
6	T/R Settings	TOT	OFF、30S、60S、90S、120S、150S、180S、210S、240S、270S	Set the transmit time，TOT

7	T/R Settings	BCL	OFF\ ON	Open BCL function，in receive frequency limited
8	T/R Settings	SCRAMBLE	OFF\ ON	Set SCRAMBLE function
9	CTCSS	CTCSS	OFF CTCSS/DCS	Set R/F CTCSS。CTCSS display CT、DCS display DT
10	CTCSS	R-CTCSS	OFF CTCSS/DCS	Set Receive CTCSS。CTCSS display CT、DCS display DT
11	CTCSS	T-CTCSS	OFF CTCSS/DCS	Set Transmit CTCSS。CTCSS display CT、DCS display DT
12	MEMCH	MEMCH	CH1-CH199	Indicate the channel number to be stored while store channel press MENU/LOCK to confirm
13	MEMCH	DELCH	CH1-CH199	Select the channel you want to delete, press MENU/LOCK to confirm
14	Scan			Press CH+ or CH- to change the scan direction
15	option settings	ABR	OFF, ON、5S、10S、15S	Set background light time
16	option settings	VOICE	OFF\ON	Turn on voice prompt Chinese or English
17	option settings	BEEP	OFF\ON	Turn on operation prompt didi voice
18	option settings	LANGUAGE	CHINESE /ENGLISH	Set voice the language
19	option settings	Keypad lock	OFF\ON	Turn on the keypad lock function, and it

				will automatically lock if there is no operation
20	option settings	SAVE	OFF\ON	Turn on the power-save mode function to display S, and enter the power-saving mode after the radio has no operation for 10S
21	option settings	OFF SET		It can only be set in frequency mode, and can be set by CH+ and CH- with 7 number offset
22	option settings	SFT-D	Off, down, up	Set SPT-D,
23	option settings	TDR	OFF、 ON	In TDR model, open TDR function, A/B band are all in TDR
24	option settings	Priority Transmit	Primary Channel, Last Received	In Dual Display Mode, Set the Priority Transmit Channel
25	option settings	STE	OFF、 ON	Set Transmit End Tone
26	option settings	ROGER	OFF/ON	Beep
27	option settings	Alarm mode	Remote alarm, local alarm	Set the alarm mode
28	option settings	Auto power off	OFF、 4H、 8H、 16H、 24H	Set the time for automatic shutdown
29	option settings	Power on display	Display/Battery level	Set the startup display screen
30	option settings	CH Name	OFF/ON	When the channel name is set and the channel name function is turned on, the channel mode displays the channel name, and when it is turned off, it displays the channel number.

31	VOX	VOX Gain level	OFF、1、2、3、4、5	Setting VOX Gain level
32	vox	VOX Delay Time	0S、1S、2S、3S	Setting VOX Deley time

5、 CTCSS TABLE

1.50 CTCSS Standard Frequency Table

67.0	69.3	71.9	74.4	77.0	79.7	82.5	85.4
88.5	91.5	94.8	97.4	100.0	103.5	107.2	110.9
114.8	118.8	123.0	127.3	131.8	136.5	141.3	146.2
151.4	156.7	159.8	162.2	165.5	167.9	171.3	173.8
177.3	179.9	183.5	186.2	189.9	192.8	196.6	199.5
203.5	206.5	210.7	218.1	225.7	229.1	223.6	241.8
250.3	254.1						

2.105 Group DCS Data Table

023	025	026	031	032	036	043	047	051	053
054	065	071	072	073	074	114	115	116	122
125	131	132	134	143	145	152	155	156	162
165	172	174	205	212	223	225	226	243	244
245	246	251	252	255	261	263	265	266	271
274	306	311	315	325	331	332	343	346	351
356	364	365	371	411	412	413	423	431	432
445	446	452	454	455	462	464	465	466	503
506	516	523	526	532	546	565	606	612	624
627	631	632	645	654	662	664	703	712	723
731	732	734	743	754					

Note：DCS Divided into forward N and reverse I

The full text of the EU declaration of conformity is available at the following internet address: XXXXX.

The device in the environment with the temperature between 0-40℃ and operating under 2000m, otherwise, it may damage your radio. The maximum results of SAR as follows:

Face up (25mm): 0.006W/Kg

Body back (0mm): 0.011W/Kg

Hand (0mm): 0.049W/Kg

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 including received interference that may cause undesired operation.

The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment. Replacement of any transmitter component (crystal, semiconductor, etc.) not authorized by the FCC equipment authorization for this radio could violate FCC rules.

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 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:

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. Do not use this device when the antenna shows obvious damages. Hold this transmitter approximately 25 mm away from your face and speak normal with the antenna pointed up and away. Use the supplied belt clip for body-worn configuration as other accessories may not comply to the limits.

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED

BATTERIES ACCORDING TO THE INSTRUCTIONS.

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

EU T/RX: PMR446 0.5W ,12.5K

US/CA T/RX: FRS 2W/0.5W,12.5K