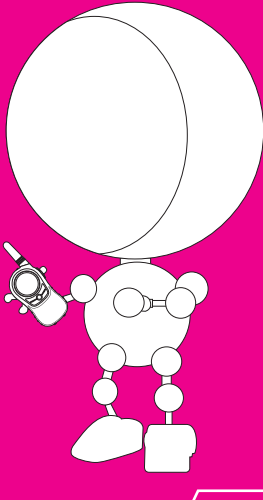


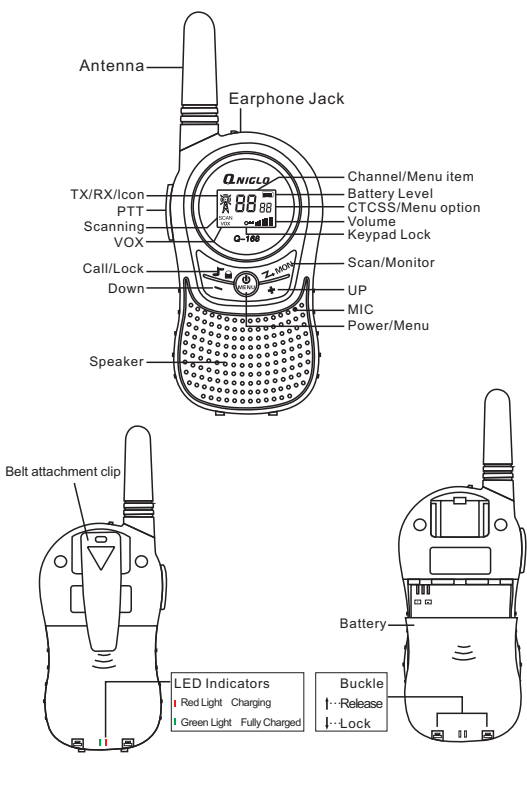
Portable Two-Way Radio

WARNING:
CHOKING HAZARD-small parts.
Not for children under 3 years.

The packaging has to be kept since it contains important information.



Q-168 Plus



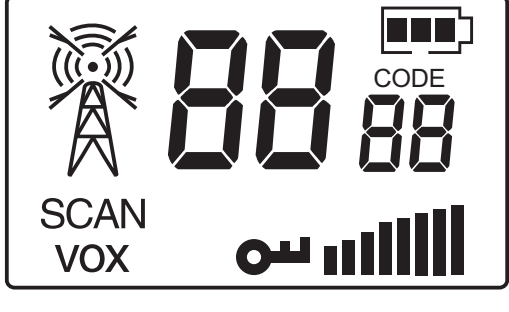
Warming Tips

Please read the instructions carefully before use.

Warning

1. Please don't put the walkie talkies in the water.
2. Please don't let kids charge alone
3. Please do not approach the fire source
4. Please do not use at the gas station
5. Transformers/ battery chargers used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until the damage has been repaired.
6. "Misuse of transformer can cause electrical shock."
7. 1) "The toy shall only be used with a transformer for toys";
2) "The transformer is not a toy".
3) Toy to be disconnected from the transformer before cleaning.

LED Indication



Indicator pattern	Name	Content
	TX/RX/Icon	Transmitting: Receiving:
	Channel/Menu item	Press the "MENU" key, then press the "UP" or "DOWN" key to choose the channel.
	Battery Level	:Fully Charged :Low Battery When the battery is empty, the radio chirps periodically after releasing "PTT" button. The radio powers off when the voltage drops below a predetermined level.
	Code indication	There are 99 CTCSS/DCS codes. Press "Menu" to set the Channel, when the "CODE number "is flashing, press the button of "+", "-" to opt the channel, and then press "PTT" to confirm.
	Scan indication	Press /Mon to SCAN When SCAN function is available, it will show in the display, it will not show when close this function.
	Voice Action(VOX)	Voice Activation(VOX) allows you to talk hands-free. When VOX function is available, it will show in the display.
	Keyboard Lock Indication	When Keyboard lock function is available, it will show in the display (PTT button is Unrestricted)
	Volume Level Indication	he speaker volume level is indicated by the numbers 1-8 displayed. Press "+" to increase the volume. Press "-" to decrease the volume.

Key Description

Button	Description
	Short press to enter the menu setting Long press to lock the key. Press "PTT" to exit the menu.
PTT	Talking : Press "PTT" to chat. Press "PTT" to confirm and save the seting. Press "PTT" to exit Menu setting.
	Short Press for Transmit Call Tone. Long Press for Lock or unlock the keypad.
	In the standby situation, Short press the key to enter "Scanning", Long Press to turn on the "Monitoring function".
-	Press the "-" to adjust the volume in the standby situation. This key also can be used to select menu when entering to the "Setting Menu"
+	Press the "+" to adjust the volume in the standby situation. This key also can be used to select menu when entering to the "Setting Menu"

Instructions

1. This machine has a built-in polymer lithium battery. Press and hold the power button to turn it on or off.
2. Press the "Menu" to set the channel. When the backlight lights up 6 seconds, the "Channel" icon starts to flash on the monitor, press the "+" and "-" to select channel and press "PTT" to confirm and exit the setting.

European frequency PMR CH01-CH08

Channel	Center frequency(MHZ)
1	446.00625
2	446.01875
3	446.03125
4	446.04375
5	446.05625
6	446.06875
7	448.08125
8	446.09375

Restriction information

This product can be used across EU member states.

Effective Radiated Power:26.11 dBm

Instructions

1. This machine has a built-in polymer lithium battery. Press and hold the power button to turn it on or off.
2. Press the "Menu" to set the channel. When the backlight lights up 6 seconds, the "Channel" icon starts to flash on the monitor, press the "+" and "-" to select channel and press "PTT" to confirm and exit the setting.

USA frequency FRS CH01-CH22

Ch.	Freq(MHz)	Ch.	Freq(MHz)
1	462.5625	12	467.6625
2	462.5875	13	467.6875
3	462.6125	14	467.7125
4	462.6375	15	462.5500
5	462.6625	16	462.5750
6	462.6875	17	467.6000
7	462.7125	18	467.6250
8	467.5625	19	462.6500
9	467.5875	20	462.6750
10	467.6125	21	462.7000
11	467.6375	22	462.7250

3. Press the "Menu" twice to enter the "Code Setting". OFF means no code, 01 code is 67Hz, the 39-99 code is DCS code. Press "PTT" to confirm and exit.

Ch	Freq.	Ch	Freq.	Ch	Freq.	Ch	Freq.
1	67.0	11	97.4	21	136.5	31	192.8
2	71.9	12	100.0	22	141.3	32	203.5
3	74.4	13	103.5	23	146.2	33	210.7
4	77.0	14	107.2	24	151.4	34	218.1
5	79.7	15	110.9	25	156.7	35	225.7
6	82.5	16	114.8	26	162.2	36	233.6
7	85.4	17	118.8	27	167.9	37	241.8
8	88.5	18	123.0	28	173.8	38	250.3
9	91.5	19	127.3	29	179.9		
10	94.8	20	131.8	30	186.2		

4. Press the "Menu" for 3 times to enter the "Voice-Activated/VOX" selection. There are 3 sensitivities for options, "OFF", "1", "2" and "3". Press "PTT" to confirm and exit.
5. Press the "Menu" for 4 times to set the "Call Tone". There are 10 kinds of ringtones to choose from. Press "PTT" to confirm and exit.
6. Press the "Menu" for 5 times to enter the "Key Tone Switch" selection. When selecting the "ON" button, it will beep a tone, and if you select the OFF button, there is no tone. Press "PTT" to confirm and exit.
7. Press the "Menu" for 6 times to enter the "Setting Transmit Ending Sound" selection. When selecting the "ON" button, it will beep a tone, and if you select the OFF button, there is no tone. Press "PTT" to confirm and exit.
8. Press the "Menu" 7 times to exit menu setting. You can also press "PTT" to confirm it and exit the setting menu. Press "PTT" to confirm and exit.
9. Headphones: Plug the headphones into the jack to use it.

Note:

When the power is insufficient, please charge it in time.
Please use the 5V/1A adapter, insert the battery charging port,
Generally, it can be fully charged in about 4 hours.
Red Light means Charging;
Green light means fully charged.

Precautions

The code is the secondary encryption function. Two walkies must be the same channel and code or both of the code showing"OFF", otherwise they can't communicate with each other.

Q&A

Q1: One of the walkie talkie can't work?

A1: The walkie talkie has the secondary encryption function, so please make sure the code number of the walkie talkies are the same or both of the code are displaying "OFF", otherwise, they can't communicate with each other.



Q2: Why the communication range is different from the description?

A2:The walkie talkie's communication range is tested under the barrier-free space, but in the real use scenarios, it will be affected by different factors, such as the building barrier.

If you have any question, please contact us with

qniglo-serviceteam@outlook.com.

- This radio is designed for and classified as "General population/ uncontrolled Use"
- DO NOT operate the radio without a proper antenna attached, as this may damage the radio and may also cause you to exceed RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or an antenna specifically authorized by the manufacturer for use with this radio.
- DO NOT transmit for more than 75% of total radio use time, more than 75% of the time can cause RF exposure compliance requirements to be exceeded.
- This transmitter may operate with the antenna(s) documented in this filing in Push-to-Talk and body-worn configurations. RF exposure compliance is limited to the specific belt-clip and accessory configurations as documented in the filing and the separation distance between user and the device or its antenna shall be at least 2.5 cm.

This device complies with 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.

Q168 Plus FCC

Name of EUT:	Walkie Talkie
Trade mark:	QNIGLO
Listed model(s):	Q-168
Model/Type reference:	Q-168 Plus
Power supply:	DC 3.7V for 1100mAh Li-Battery DC 6V for 4*AAA Size Battery
RF Exposure Environment	General Population/ Uncontrolled
Hardware Version:	PCB-82-V5
Software Version:	V01
Operation Band	462.5625MHz~ 462.7125MHz 467.5625MHz~ 467.7125MHz 462.5500MHz~ 462.7250MHz
Modulation Type:	FM(Analog)
Emission Designator:	11K0F3E
Channel Separation:	12.5kHz
Antenna Type:	Integral
Max Ambient Temperature	15℃ ~ 35℃
Humidity	20% ~ 75%
Dimension	Overall (Length x Width x Thickness): 102 x 57 x 27 mm Antenna(Length): 49 mm

Q168 Plus CE

Name of EUT:	Walkie Talkie
Trade mark:	QNIGLO
Listed model(s):	Q-168
Model/Type reference:	Q-168 Plus
Power supply:	DC 3.7V for 1100mAh Li-Battery DC 6V for 4*AAA Size Battery
RF Exposure Environment	General Population/ Uncontrolled
Hardware Version:	PCB-82-V5
Software Version:	V01
Operation Band	446.00625-446.09375MHz
Effective Radiated Power	26.11 dBm
Modulation Type:	FM(Analog)
Emission Designator:	11K0F3E
Channel Separation:	12.5kHz
Antenna Type:	Integral
Max Ambient Temperature	15℃ ~ 35℃
Humidity	20% ~ 75%
Dimension	Overall (Length x Width x Thickness): 102 x 57 x 27 mm Antenna(Length): 49 mm