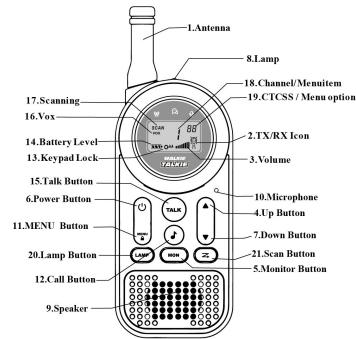


TOY SERIES MANNUAL

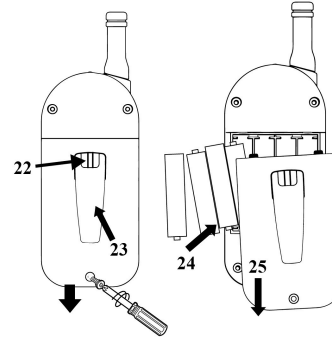


EN USER INSTRUCTIONS

PIC 01



PIC 02



EN ~ Instructions for use

This set includes 2 walkie-talkie units: these are communication devices which operate on mobile radio frequencies. They come with 8/20/22 (option) channels as well as a back-lit LCD screen, enabling you to communicate over several kilometers free-of-charge (up to 3 km in open areas)

NOTE: Please read these user instructions carefully before using the equipment and retain for future consultation!

SPECIFIC RECOMMENDATIONS

- If you carry any kind of personal medical device, consult a doctor before use.
- To avoid the risk of burns, do not use the device if the aerial is damaged in any way.
- Do not use the device in a potentially explosive setting (e.g. around petrol pumps, on the lower deck of a boat or around a fuel storage installation or chemical products)
- If travelling in a car or by bike, stop before using the device. Switch off the device if on an aero plane or in a hospital.
- Never use the device in close proximity to a radio to avoid interference.
- Remove the batteries if the device is not in use for an extended period of time. Never mix used and new batteries.
- Position the transmitter and antenna at least 5 cm from your face. Direct the antenna upwards and speak normally.
- Clean the device with a damp cloth. Avoid the use of cleaning agents and solvents.
- Do not modify the device in any way. In the event of damage occurring, ensure that the device is checked by a qualified professional.
- The device cannot be used to contact the emergency services.

ITEM DESCRIPTION (Pic01.02)

1. Antenna
2. RX icon ☺ -Displayed when receiving
3. TX icon ☹-Displayed when transmitting
3. Volume level indicator
4. Adjustor button Up (▲)
5. Monitor Button (☹☹☹)
6. On /off button (☺)
7. Adjustor button Down (▼)
8. Lamp
9. Loud speaker
10. Microphone
11. Menu: Enter the menu settings
12. Call button (▲)
13. Keypad lock indicator
14. Battery level indicator
15. Push to talk (TALK) button
16. VOX indication
17. Scanning indication: Displayed during scan mode
18. Channel/Menu item indication
19. CTCSS /Menu option -value
20. Lamp Button
21. Scan Button
22. Lanyard hole
23. Belt attachment clip
24. Batteries (not supplied)
25. Battery compartment

BEFORE USE (Pic 02)

To insert batteries into the devices, first remove the belt attachment: After unscrewing the screw, push the battery compartment cover downwards. Open the battery compartment (25) and insert 4 AAA batteries (24) (not supplied), ensuring that the poles are correctly aligned. Then close the lid.

USING THE WALKIE TALKIES

1. Turning the device on/off: To turn the devices on or off, hold down the on/off button (6) for 3 seconds a BEEP sound will be played to confirm.

2. Adjusting the volume: To increase the volume, press the Up adjustor button (▲) and press the Down (▼) button to decrease volume.

Note: The volume level (3) is displayed on the screen.

3. Battery Charge Level/Low Battery Indication

The battery charge level is indicated by the number of squares present inside the battery icon on the LCD Screen.

- ☹☹☹ Battery Full
- ☹☹ Battery 2/3 charged
- ☹☹ Battery 1/3 charged
- ☹☹ Battery empty

When the battery charge level is low, the battery icon will flash and a beep will be heard to indicate that the batteries need to be replaced or recharged.

4. Receiving/transmitting communications:

The devices are in 'Reception' mode when lit up, i.e. they are ready to receive a call or sound transmitted on the activated frequency.

- When you press the Call tone button (12), the device switches to 'Transmission' mode. You are then transmitting a sound signal to the other device.
- To send a voice message, press the TALK button (15) and speak into the microphone (10). Continue to press the button until you have finished transmitting your message.

Hold the microphone a minimum of 5 cm from your face.

Note:

- The other device must be set to the same channel and have set the same CTCSS code (see point 7)
- When you release the button (15) after you finish speaking, the other party's device will emit a sound (beep) to indicate that the other party can start speaking .

5. Changing Channels

- Press the MENU button (11) once, the current channel number flashes on the display.
- Press the ▲ button (4) or the ▼ button (7) to change the channel
- Press the TALK- button to (15) confirm and return to stand-by Mode.

Note: If no button is pressed within 15 seconds during setting, the unit will return to standby.

6. CTCSS (Continuous Tone Coded Squelch System)

License free radio's operating on the 400-470 MHz frequency band, like the WALKIE TALKIES, have 8/20/22 available radio channels. If there are many radio's users in your neighborhood, there is a chance that some of these users are operating on the same radio channel.

To prevent that you receive signals from other users, sub-channels have been integrated.

Two radio's will only be able to communicate with each other when they are operating on the same radio channel and when they have selected exactly the same sub-channel. There are two kind of sub-channels :

- Continuous Tone Coded Squelch System (CTCSS)
- When using CTCSS, a low frequency tone (between 67and 250 Hz) will be transmitted along with the voice signal. There are 38 available tones to choose from. You are free to choose one of these 38 available tones. Due to filtering, these ones will generally not be audible so they will not disturb the communication.

7. CTCSS

- Press the MENU-button (11) twice : The current CTCSS code flashes on the display.
 - Press the ▲-button (4) or the ▼-button (7) to change to another code.
 - Press the TALK-button (15) to confirm and return to stand-by mode.
- Note :** To disable CTCSS, select code "OF" for CTCSS in the menu. When the entry is confirmed, "OF" will be displayed.

8. Monitor

- You can use the monitor feature to check for weaker signals in the current channel.
 - Press and hold the MON-button to activate channel monitoring
 - Release the MON-button to stop channel monitoring.
- Note :** During channel monitoring the receiver circuit in the Walkie Talkie will not listen to CTCSS codes.

9. VOX Selection

The Walkie Talkie is capable of voice activated (VOX) transmission. In VOX mode, the Walkie Talkie will transmit a signal when it is activated by your voice or other sound around you.

VOX operation is not recommended if you plan to use your Walkie Talkie in a noisy or windy environment.

Note : VOX mode will be overridden when you press the TALK- button"15".

- Press the MENU- button (11) three times, the current VOX setting flashes on the display and the VOX icon is displayed.
- Press ▲-button (4) to set the VOX sensitivity level between 1 and 3 (level 3 is the most sensitive level).
- Press ▼-button (7) until "OF" appears on the display, to turn VOX OFF.
- Press the TALK-button (15) to confirm and return to stand-by mode.

10. Scanning for an active radio channel

-Press the SCAN -button (21) : The 'Scan' function indicator(17) will appear on the screen and the channel (18) will scan continuously from 1 to 8/20/22.

-Press the -button (7) to start the channel scan from 8/20/22 to 1 Once an active channel is found, the scanning will stop and you can listen to the transmission.

When the transmit on the found channel stops, the scanning will resume automatically.

NOTE: If you press the TALK button (15) while listening to a found channel, the Radio's will go back in stand-by mode on the found channel.

11. Call Tones

A call tone alerts others that you want to start talking

11-1 Setting the Call Tone

The WALKIE TALKIES has 10 call tones.

- Press the MENU- button (11) four times, "CA" is displayed and the current call tone is flashing.
- Press the ▲-button (4) or the ▼-button (7) to change to another Call Tone.
- Press the TALK - button (15) to confirm and return to stand-by Mode.

11-2 Sending a call Tone

-Press the CALL- button (12) briefly. The call tone will be transmitted on the set channel.

12. Key-Tone On/Off

When a button is pressed, the unit will beep briefly. To set the key-tone,

- Press the MENU- button (11) five times. "tO" will be displayed
- Press ▲ to enable (ON) or ▼ disable the Key Tones (OF).
- Press the TALK -button (15) to confirm your selection and return to the standby mode.

13. End of call beep On/Off

After the TALK-button is released, the unit will send out a roger beep to confirm that you have stopped talking. To set the Roger Beep.

- Press the MENU- button(11) six times. "rO " will be displayed.
- Press ▲ to enable (ON) or ▼ disable the Roger Beep (OF).
- Press the TALK-button (15) to confirm your selection and return to the standby mode.

14. Button Lock

-Press and hold the MENU- button (11) for two seconds to activate the Button lock mode. The button lock icon is displayed on the LCD Screen.

-Press and hold the MENU- button (11) again for two seconds deactivate button lock

NOTE: The P11-button (15), the ▲-button (12), MON-button (5) and the on/off button (6) will still be functional when the Button Lock is activated.

15. Display backlight

To activate the backlight of the LCD display press any button except the MENU- button (11) or the MON-button (5) The LCD backlight will light up for 5 seconds.

16. Battery saving function:

When the device has not been used for 6 seconds, the economy mode is automatically activated. This does not affect the reception of transmissions and the standard mode is automatically reactivated as soon as a signal is detected.

17. BUILT IN FLASH LIGHT

As an added feature, your Radio's has a built-in flashlight that can be used in sending light signals or for your lighting needs.

18. Technical specifications

Channels	8/20/22
Sub-code	CTCSS 99
Frequency	400-470MHz
Range	Up to 3 Km (Open field)
Battery	4xAAA
Transmission Power	~500m WERP
Modulation Type	FM -F3E
Channel spacing	12.5/25 kHz
Duo Charger adapter	Output:7VDC/400mA

19. Warning!

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 to this unit 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 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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.