

18. BUILT-IN FLASHLIGHT

Assembled into rugged Red's is a built-in flashlight that can be used to illuminate your way in your night travels.

19. Technical specifications

Channels	570-12
Sub-code	CTCSS 99
Frequency	100-470MHz
Range	Up to 5 Km (Open field)
Battery	4xAAA
Transmission Power	1-250mW ERP
Modulation Type	F3 - FSK
Channel spacing	12.5KHz
Data Characteristic	Output: 7.5 V DC; 50mA

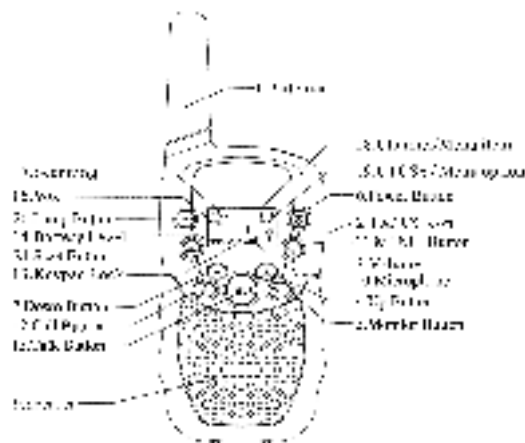


Disposal of this Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems) This symbol on the product or its packaging indicates that this object must not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local city office or your household waste disposal service.

Twintalker



PIC 01



14. Barran Lock

• Press and hold the **MBNL** button (11) for two seconds to activate the Barran lock mode. The button lock icon is displayed on the LCD Screen.

• Press and hold the **MBNL** button (11) again for two seconds to deactivate the Barran lock.

Note: For **PIC-01** (model 01) the **MBNL** button (11) will only activate the Barran lock when the device is in the **Standby** mode. The Barran lock is activated.

15. Display backlight

To activate the back light of the LCD display, press any button except the **LAMP** button (22).

The LCD backlight will light up for 5 seconds.

16. Earpiece connection

The **Twinkl** Earpiece is connected with the included adapter.

The adapter is located on the upper side of the **PIC-01**.

Insert the earpiece plug into the connector (2, 3 mm jack).

The small button on the earpiece has the same function as the **TALK** button (14) on the unit.

When you use the **TALK** button (14) from the Earpiece, you can also use the earpiece from the **PIC-01** to talk.

Note: Do not connect other earpieces. They can damage your device.

17. Battery saving function:

When the device has not been used for 6 seconds, the economy mode is automatically activated. The receiver first the reception of transmissions and then automatically the transmitter is re-activated as soon as a signal is detected.

11.4 Kill Time

A kill timeable is utilized for the "on" state of the kill relay.

11.4.1 Setting the Kill Time

The factory setting is 10 minutes.

• Press the **MEMO** button (11) four times (2 sec. on average) and the current kill time is displayed.

• Press the **▲** button (15) or the **▼** button (17) to change the kill time.

• Press the **OK** button (19) to return to the standby mode.

11.4.2 Standby and Kill Time

Press the **CALL** button (12) directly. The call time will be transmitted to the gate terminal.

12. Key-Time On/Off

When a lock is processed, a buzzer will beep directly.

To set the key time:

• Press the **MEMO** button (11) five times (10 sec.) will be displayed.

• Press the **▲** button (15) or the **▼** button (17) to set the Key-Time (20).

• Press the **OK** button (19) to confirm your selection and return to the standby mode.

13. Roger Beep On/Off

After the call screen is released, the call buzzer will beep directly.

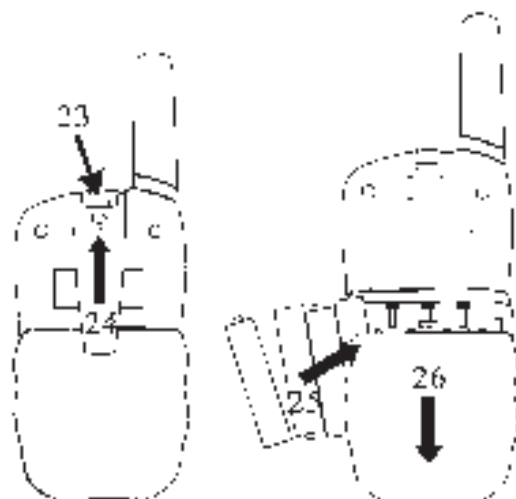
To set the Roger Beep:

• Press the **MEMO** button (11) 5 times (10 sec.) will be displayed.

• Press the **▲** button (15) or the **▼** button (17) to set the Roger Beep (21).

• Press the **OK** button (19) to confirm your selection and return to the standby mode.

PIC 02



EN 1 Instructions for use

This set includes 3 walkie-talkie units; these are communication devices which operate on mobile radio frequencies. They come with 8-20/22 optional channels as well as a backlit LCD screen, enabling you to communicate over several kilometres free of charge (up to 5 km in open areas).

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

SPECIFIC RECOMMENDATIONS

- You are any kind of person using this device is a radio ducta body is not.
- To avoid electric shocks, do not touch a device. This unit is not designed in any way.
- Do not use this device as a potent electrolytic source (e.g. around petrol pumps, on the level of electrical installation, electrical installation or electrical products).
- Do not use this device as a source of electromagnetic interference. Since it is designed to be used in a similar capacity.
- Never use the device in close proximity to a radio receiver (interference).
- Remove the batteries if the device is not in use for a extended period of time. Never mix used and new batteries.
- Position the antenna upwards and downwards in the face. Do not use the antenna upwards and downwards.
- 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 case of damage occurring, ensure that the device is checked by a qualified technician.
- Use the device in accordance with the emergency services.

9. VOX Selection

The Radio is available for use in VOX mode. In this mode, the radio will turn on if it is activated by a voice signal. This mode is recommended if you plan to use your radio in a noisy environment.

After VOX mode, with no sound change, press the PTT button (15).

- Press the MENT button (11) to hear the VOX setting. The VOX setting will be displayed on the display and the VOX mode will be set.
- Press the MENT button (11) to set the VOX mode to be between 1 and 3 levels. The most sensitive level.
- Press the MENT button (11) to set the VOX mode to be between 1 and 3 levels.
- Press the MENT button (11) to set the VOX mode to be between 1 and 3 levels.

10. Searching for an active radio channel

- Press the SCAN button (21). The Scan function radiates (21) will appear on the screen and the channel (18) will be selected continuously from 1 to 15.
- Press the MENT button (11) to start the channel search from 8-20/22 in 0.5 sec. active channel is found. The channel will be selected from the transmission.
- When the transmission is found, the channel will be selected from the transmission.
- When the transmission is found, the channel will be selected from the transmission.
- When the transmission is found, the channel will be selected from the transmission.

NOTE: If you press the MENT button (11), while listening to a channel, the channel will be selected from the channel.

angle of reception is appropriate in the same radio channel.
The program that you run, designed to influence a sub-channel, has
been then interrupted.

The radio will only be able to scan channels which have not been
used are operating on the same radio channel and these then have
selected exactly the same set of channel. Both are now in the same
channel.

7. CTCSS (Continuous Squelch) System of CTCSS

When using CTCSS, the frequency must be set to 12.5 and 130 Hz.
will be used in conjunction with the voice signal. The value 99 is available
to reset the CTCSS. You can then choose one of these 99 available
tones. The following are the tones which are available for use in the
radio will not be able to receive them.

7. CTCSS

Press the **MENU** button (11) twice. The value CTCSS code flashes
on the display.

Press the **▲** (up) button (12) to change the value of the code.

Press the **▶** (right) button (13) to confirm the value of the code.

Note: To delete CTCSS, select code 99. In CTCSS in the
menu. When the value is confirmed, CTCSS will be displayed.

8. Monitor

When the radio is in the monitor mode, the following will be in the
current channel.

Press the **MON** button (14) to start the monitor mode.

Press the **MON** button (14) to stop the monitor mode.

Note: During the monitor mode, the radio will not be able to receive
the CTCSS codes.

11. MONITOR MODES (11, 12)

1. Monitor mode
2. Monitor mode (display) when receiving
3. Monitor mode (display) when transmitting
4. Monitor mode (display)
5. Monitor mode (display) when receiving
6. Monitor mode (display)
7. Monitor mode (display) when receiving
8. Monitor mode (display)
9. Monitor mode (display)
10. Monitor mode (display)
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19. Monitor mode (display)
20. Monitor mode (display)
21. Monitor mode (display)
22. Monitor mode (display)
23. Monitor mode (display)
24. Monitor mode (display)
25. Monitor mode (display)
26. Monitor mode (display)

REMOVING THE BATTERIES

To insert the batteries into the device, first remove the back attachment: lift the attachment clip (23) and press the deattachment upwards (24).

Open the battery compartment (25) and insert 3 AAA batteries (26).
Note: Be sure to make sure that the battery is correctly aligned. Then close the lid.

USING THE TALKALOCK

1. Turning the device on/off. Press the device on/off button (6) to turn the device on. Press the button (6) to 3 seconds to bring the device into the standby mode.

2. Adjusting the volume. To increase the volume, press the tip adjustment button ▲ (4), to decrease the volume, press the tip adjustment button ▼ (7) button to the case volume.

Note: The volume level (5) will be shown on screen.

3. Battery Charge Level on Battery Indicator

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

- ☐ Battery Full
- ☐ Battery 3/4 charge
- ☐ Battery 1/2 charge
- ☐ Battery empty

When the battery is quite low, the battery icon will flash and a beep will be heard to tell you that the battery needs to be recharged or replaced.

4. Answering and making communications

The device can be "Do not disturb" when it is quiet. They are ready to receive incoming sound communications on the active call only.

When you press the Call to answer button (12), the device switches to "Transmit" mode. When a handset is attached, it is aligned to the other device.

- Press the end of the handset to press the TALK button (15) and speak to the microphone (16). Continue to press the button until you have finished communicating your message.

Lead the microphone to the mouth of the person you are talking to.

Note

The difference in the base to the other handset and have set the same UICSS speed setting.

When the transmission is complete and that the talk button (15) is no longer being pressed, the handset will emit a series of short beeps to indicate that the device is ready to use again.

5. Changing Channels

• Press the MUTE button (11) to mute the current channel number. This will be displayed.

• Press the button (4) on the ▼ button (7) to change the channel.

• Press the TALK button (15) to confirm and return to standby Mode.

Note: If no one answers your phone when you are waiting for a call, the call will be a late coming.

6. UICSS (Continuous Time-Coded Single System)

Latest 200 radio's operating can use 100-170 MHz frequency band. Use the two lowest frequency bands available in radio channels 1 through 40. Many radio's are in use with this band, the use of the radio that

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. User should avoid un-intended operation of usage when it is collocated with other transmitters or antenna.