

Danita SP3380 Operation manual (PMR 446) CE (!)

danita SP3380 PMR446 is a high quality product, designed for long lasting and dependable service. To get full benefit from it, please follow the instructions in this manual carefully.

NOTE

danita SP3380 is tested according to Directive 1999/5/EC and may therefore be used in most of the European countries.

FOR YOUR SAFETY

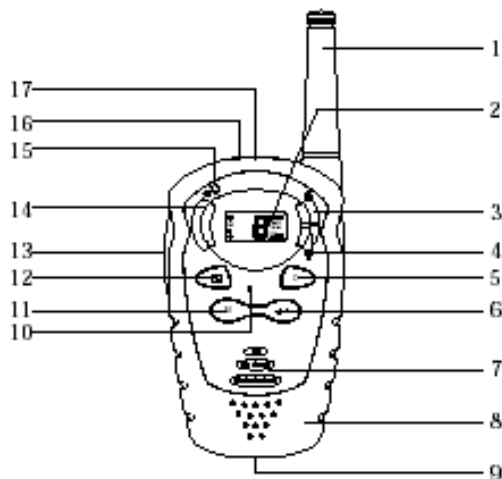
For your safety and protection please ensure that you use danita SP3380 as described in this manual. The danita SP3380 must not be used in ways that could hurt you or others.

SERVICE

If your transceiver does not work properly, first check that all settings are as described in this manual. If this does not resolve the situation, do not attempt to fix the transceiver yourself, but take the unit to your dealer. Please enclose a short description of the fault.

HOW TO USE DANITA SP3380

Select a channel and set the volume control to about medium. Hold danita SP3380 about 2" from your mouth, press the PTT, speak in a normal voice into the microphone, release the PTT and adjust the volume when the other party answers you.



CONTROLS AND INFORMATIONS


1. Antenna

2. **LCD screen.** Displays current channel selection and other radio status symbols.

3. **UP button.** (Volume/channel) Press to adjust volume level and change channels.

4. **DOWN button.** (Volume/channel) Press to adjust volume level and change channels.

5. **C Call.** Press to transmit calling tone.

6. **Enter.**  Used for MENU choice and to turn the LCD screen lamp ON / OFF (Lamp will automatically shut down after 4 seconds if no other buttons have been pressed). When pressed for 3 seconds a KEY icon shows on the display and the volume and channel operations are disabled. Press and hold the Enter button again to deactivate this button lock mode.

7. **Speaker.**

8. **Battery compartment on the rear.** Install 4 x 1.5V AAA alkaline or rechargeable batteries. Be careful with + – polarisation when fitting the batteries. (Batteries are not included)

A battery indicator shows the actual level. If the indicator flashes when transmitting the batteries should be replaced or charged depending on the battery type.

9. **Battery latch on the rear.** Pull the latch down to open the battery cover.

10. **Microphone.** Speak 2” from the radio - clearly in a normal voice.

11. **M Monitor.** Removes the squelch (noise filter) function so you can hear all signals and noise on the selected frequency.

12. **MENU.** Press once and channel number can be changed by pressing button 3 or 4. When you press several times you will step through the MENU.

13. **PTT - Push to talk.** Press to transmit.

14. **ON / OFF.** Hold the button down for 2 seconds and the unit turns ON or OFF.

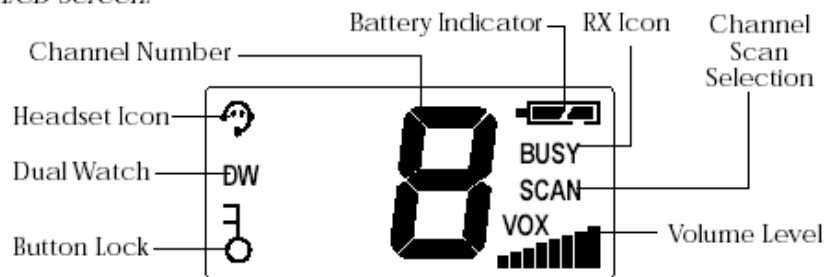
15. **Transmit lamp.** Shows red colour when the radio is transmitting.

16. **SP/Mic jack.** Extra accessories can be connected here. Headset – microphones and charger.

17. **Belt Clip.** Pulling the belt clip latch upwards and pulling the belt clip up at same time will remove clip.

DISPLAY

LCD Screen:



SCAN Displayed during CHANNEL SCAN mode.



Press and hold the ENTER  button until the BUTTON LOCK symbol is displayed.

BUSY Displayed when receiving a signal.



Channel Number changes from 1 to 8 as selected by user.



Displays current BATTERY LEVEL.



Displays current VOLUME LEVEL.

DW Displayed during DUAL WATCH mode.

VOX Displayed during VOX mode is on.



Headset icon. Display when accessories are connected.

MENU.

1 press. Channel number is flashing. The desired channel is selected with the channel selector push buttons. Press Enter (6).

2 press. SCAN flashing. Press UP or DOWN buttons (3 or 4) to start scanning the 8 channels, SCAN icon is displayed. The unit stops when there is a signal. BUSY icon is displayed. Press Enter (6) to disable scanning.

3 press. DW flashing. Dual watch monitoring. Press UP or DOWN buttons (3 or 4) to step to another channel. The channel number flashes now between the two channels. Press Enter (6) to stop DW.

4 press . VOX flashing. (Voice controlled transmitting). Press UP or DOWN buttons (3 or 4) to set the sensitivity (3 levels). Press Enter (6) to store the level. VOX is displayed. VOX can only be removed when the VOX level is at its lowest point. (No bars on the screen). When special accessories are used the HEADSET icon is displayed.

5 press. 00 flashing. Time counter in seconds. Press UP button (3) to start counting. Press DOWN button (4) to stop counting. Press Enter button (6) to reset the counter.

CHARGING.

Charging of rechargeable batteries is via a 2.5mm jack socket. Charging requires a 6 VDC, 100mA adapter. (Batteries and charger not included)

When charging the transmit lamp (15) shows green colour. Charging takes between 6 and max. 14 hours.

Note: Never charge non rechargeable batteries, they could explode and cause injury and damage.

Specifications

Channels Available	8 Channels
Output Power (TX)	0.5W (FCC Maximum)
Battery Life	30 Hours (typical)
Range	About 3 Miles

CHANNEL TABLE

CHANNEL NUMBER	FREQUENCY (MHz)
1	446.00625
2	446.01875
3	446.03125
4	446.04375
5	446.05625
6	446.06875
7	446.08125
8	446.09375

NOTE: The maximum transmission range will vary depending on terrain and environment.