INTA-650 Radio Instructions

On/Volume knob:

Twist the knob Clockwise to turn the radio ON. After a few seconds the radio will bleep and a voice will announce the channel.

Twist it fully anti-clockwise to turn the radio OFF.

Twisting the knob clockwise will increase the volume.

Twisting the knob anti-clockwise will decrease the volume.

Channel Knob:

Twist the knob clockwise to sequentially select between channels 1 to 16. Any channels not programmed will result in continued bleeps to let you know that the channel is not programmed.

PTT Button:

The "Press To Talk - PTT" Button is located on the left side of the side of the radio. You need to press it firmly until a RED LED shows on the top of the radio. Keep pressing whilst you speak and release when you finish talking.

It is good practice to press for about half a second before you talk. This allows the radio to go into transmit mode and for the receiving radios to "wake-up" into receive mode.

Microphone:

The radio has a built-in microphone hidden below the speaker grille.

It is good practice to speak across the microphone rather than directly into it. This gives a far clearer voice transmission.

First button below PTT:

This function button has been factory disabled.

Second button below PTT:

This is a channel & battery level check button. A single press will give a audible report of which channel is selected. Double press for a battery level report.

Battery pack:

To remove the battery pack, prize the small tab on the bottom of the battery outward.

To insert the battery is a reversal of the removal process.

Charging:

Plug the drop-in base into the charger adapter and plug into a suitable 230v ac mains socket and turn the mains socket ON.

Place the radio (or just the battery pack) into the charger base, making sure that the battery pack engages the lugs in the drop-in compartment.

The light will go red until the radio is charged, whereupon the light will go green.

Average charging time for a fully discharged battery is about 4 hours.

INTA-650 Radio to PMR446 Guide

The INTA 650 channels also contain CTCSS & DCS (Sub channels), so in order to have proper 2-way communications, you must set the PMR446 radio to both the main channel AND the CTCSS / DCS channel as indicated.

Inta-650	PMR446	
Channel No	Channel No.	CTCSS
1	1:	10
2	8:	08
3	3:	13
4	6:	05
5	4:	17
6	2:	18
7	7:	19
8	5:	07
9	9:	01
10	10:	02
11	11:	03
12	12:	04
13	13:	05
14	14:	06
15	15:	07
16	16:	08