

# IntaRide IR-630 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 it is set to .

Twisting it fully anti-clockwise will turn the radio OFF

Twisting the knob clockwise will increase the volume, anti-clockwise will decrease the volume.

### **Channel Knob:**

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

### **PTT Button:**

This "Press To Talk - PTT" Button is located to 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 1/2 second before you talk to allow 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.

### **1st Button below PTT:**

This is a "Monitor" button that turns OFF the squelch and allows you to listen to faint transmissions. Press and Hold to activate.

### **2<sup>nd</sup> Button below PTT**

This is an ALARM button. An extended press will send an alarm siren sound to other radios on your channel. Press again to turn it off

### **Battery pack:**

To remove the battery pack, slide the small tab on the bottom of the battery in the direction of the arrow, then slide the battery pack downward to disengage it from the radio body until the battery releases from the radio.

There should be no effort to removing the battery and the use of force may result in damaging the connection mechanism.

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 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 either go out or go green depending on which model base you have been supplied.

Average charging time for a fully discharged battery is about 6 hours.

# IntaRide IR-630 Radio to PMR446 Radio Frequency Guide

The IR-630 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

## IR-630

Channel No

## PMR446

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	1 :	14
10	8 :	15
11	3 :	16
12	6 :	06
		DCS
13	4:	132
14	2:	155
15	5:	134