

Operating Instructions

1. Erect aerial as per deployment instructions.
2. Connect aerial to appropriate terminals as indicated.
 - **DO NOT connect both aeriels simultaneously**
3. Rotate Channel switch to correct channel selection

POSN	CHANNEL	FREQ
Off		
1	SAR - Night	3023KHz
2	SAR - Day	5680KHz
3	Police - 7	

4. Adjust Volume for comfortable level on background noise.
 - **Check channel is clear of signal**
5. Press PTT button and speak loudly and clearly approximately 5 cm from MIC hole.
 - **Note: Transmitter will time-out after 1 minute, reset by releasing PTT button.**
6. Release PTT button to receive response and re-adjust volume to comfortable level on voice.
 - **Note: residual receiver noise will be detected when volume is turned fully counter-clockwise.**

Indicator Lights

1. Batt – (Battery) :

Switch PolSAR on to clear channel.

- **Lights DO NOT operate on receive.**

Press PTT - **DO NOT SPEAK**

- **Green Batt light = Good batteries**
- **Red Batt light = Flat batteries**

It is normal for Batt light to alternate green/red while speaking normally on radio.

2. Tx - (Transmit):

Tx light flashes green at normal voice level

Voice Procedures

“SAR base {3 times} this is {callsign} at location {grid ref} - Over”

Wait for SAR Base to respond and proceed with your message

Note:

Terminate each message by saying: - “Over”

Terminate final message by saying: - “Out”