



# 7500 - OPERATING INSTRUCTIONS

## **1. Introduction**

The following instructions show the operation of the 7500 hand held transmitters, which are shown in Figure 1. These are compatible with the IRIS 7256, 1000 and 7703 Receivers.

## **2. Switch Settings**

<b>Switch No</b>	<b>Function:</b>	<b>Off Position Function</b>	<b>On Position Function</b>
1	Vibrate confirmation	Vibrate disabled	Vibrate enabled
2	Man-Down Receiver compatibility	IRIS / 1000 Receiver	7703 Mode
3	Man-Down Enable (only on 7500/3/T & 7500/2/T versions)	Man-Down disabled	Man-down enabled
4	Call-in transmission	Call-in disabled	Call-in enabled
5	Standard button timing/ RBOS button	Standard mode	Non standard mode
6	Enhanced configuration mode	Standard operation	N/A

## **3. 7500/3 Transmitter operation (Standard Mode)**

**The 7500/3 transmitters operation when configured to act upon the opposed method is explained below:**

Green Pushbutton pressed	Local Alarm Initiated.
Red Pushbutton pressed	No effect.
Both Red Pushbuttons pressed together	Full Alarm Initiated.

**The 7500/3 transmitters operation when configured to act upon the non-opposed method is explained below:**

Green Pushbutton pressed	Local Alarm Initiated.
Red Pushbutton pressed	No effect.
Green Pushbutton and either Red Pushbuttons pressed	Full Alarm Initiated.
Both Red side Pushbuttons pressed	No effect.

**The 7500/3 transmitters operation when configured to act upon the triple action method is explained below:**

Green Pushbutton pressed	Local Alarm Initiated.
Red Pushbutton pressed	No effect.
Both Red side Pushbuttons pressed	No effect.
Green Pushbutton and both Red Pushbuttons pressed together	Full Alarm Initiated.

#### **4. 7500/2 Transmitter operation (Non Standard Mode)**

The 7500/3 transmitters operation when configured to act upon the opposed method is explained below:

Red Pushbutton pressed	No effect.
Both Red Pushbuttons pressed together for two seconds	Full Alarm Initiated.
Both Red Pushbuttons pressed together for four seconds	Verified Alarm Initiated.

#### **5. Man Down Operation (on 7500/2/T & 7500/3/T transmitters only)**

Man down operation is explained below:

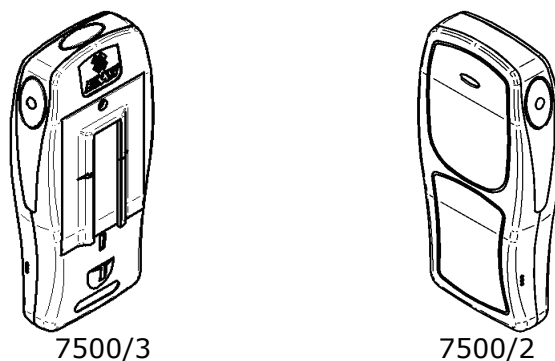
Transmitter held at an angle of less than 45 degrees	After 15 seconds, transmitters two tone medi-tilt warning buzzer activates. After a further 15 seconds two tone warning buzzer activates at double speed. After a further 15 seconds warning buzzer is constant and a Full Alarm is initiated.
One Red Pushbutton pressed	Disables Medi-tilt function for 1 minute.

#### **6. Alarm Latch Memory**

If on the pressing of a single Red button the internal LED lights, this indicates a Full Alarm has been initiated from the hand push within the last 24 hours.

#### **7. Battery Low Indication**

On the 7500 series transmitters a battery low LED is present. On a Local or Full Alarm activation the yellow battery low LED will light if the batteries voltage in the handpush is low.



**Figure 1**

#### **8. Battery Replacement**

After replacing the batteries, it is recommended that the device is tested to ensure the batteries have been inserted correctly and the device has been returned to a fully operational condition.



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