



7970 - OPERATING INSTRUCTIONS

1.0 Introduction.

1.1 The Ultra High Frequency (UHF) Pendant Transmitter is a discrete radio personal attack transmitter, designed to be worn on a chain or carried on a key fob. The unit can be operated in two ways, single action using either button to create a low priority (Local) Alarm or dual action using both buttons together to create a Full Alarm.

2.0 Transmitter Operation - Local Function

The Local Function is activated by depressing either button for a minimum time period of 100 milliseconds. The transmitter will remain transmitting for period of approximately 3 seconds after the button has been released.

2.1 Transmitter Operation - Alarm Function.

The Alarm Function is activated by depressing both buttons simultaneously for a minimum time of 100 milliseconds. The transmitter will remain transmitting for a period of approximately 3 seconds after the buttons have been released. After a random time period of between 1 to 32 seconds, the alarm signal will be re-transmitted. A further alarm signal is re-transmitted after a random time period of between 33 to 60 seconds following the original alarm activation, the red LED on the transmitter will illuminate for the period of this transmission. During the Full Alarm repeat sequence the Local function is immobilised.

2.2 Transmitter Operation - Low Battery Function.

The battery condition of the transmitter is checked every time the transmitter is operated. When activating the transmitter, data relating to the battery condition is transmitted to the receiver.

2.3 Transmitter Operation - Alarm Memory.

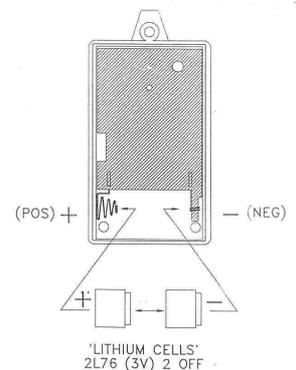
If the alarm function is used an internal latch is set for approximately 12 hours. The state of the latch can be checked by depressing the side button directly under the LED. If the latch has been set the red LED on the transmitter will illuminate for the period of the transmission.

Note: There is no facility for cancelling the latch.

3.0 Battery Replacement.

Remove the screw adjacent to the necklet hole. Lift up and remove half of the case. Remove old batteries. Add two new 1/3 N Lithium Manganese (Li-Mn) cells, (Duracell number DL1/3N), ensuring the correct polarity as shown on the battery polarity label. Replace the case and screw together.

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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