



## 2 Function Mini Transmitter

### REPLACEMENT TRANSMITTER

**TX0002** 2 Function Mini Transmitter



### CONTENTS

1 x Mini Transmitter  
1 x Lanyard  
1 x Instructions

### TRANSMITTER SPECIFICATION

#### ENCLOSURE

Material ABS  
Switch Type Silicone Rubber keypad with carbon pill  
Functions 2  
Identification Subsurface printed transmitter label

#### RF

Modulation 2-GFSK. Gaussian Frequency Shift Keying  
Frequency 433.050 MHz to 434.790 MHz  
902.025 MHz– 927.975 MHz  
Channels 32  
Channel Selection Fixed  
Channel Hopping  
Technology Hand-held Transmitter  
Temperature Range –10° C to + 40° C (13° F to + 104° F). Use Lithium for lower temperatures  
Range 45m (150ft)  
Registration Codes Over 16 million  
Aerial Internal – printed on PCB  
Transmitted power < 0.4mW Typical

#### POWER

Batteries 2 x AAA – 3 volts.  
Quiescent Current 5µA  
Current Standby (SET) 2mA  
Current Transmitting 30mA  
RF Radiated Power 0dBm

#### SAFETY & PROTECTION

IP Rating 67  
Reverse Polarity Protection Proteted

#### INDICATOR

Type 1 x Red LED  
Off Transmitter is OFF and in standby mode  
Slow flash Transmitter is ON and ready for use (The SET Button has been pressed and released)  
On Transmitting (A STOP, SET or Function Button is being pressed)  
Fast flash Transmitting – Indication that the battery will need replacing soon

**COMPLIANCE**

FCC  
FCC CFR 47-part 15.231  
FCC CFR 47-part 15.109  
433.050MHz to 434.790MHz  
FCC CFR 47-part 15.249  
FCC CFR 47-part 15.109  
902.025MHz to 927.975MHz

IC  
ISED RSS-210 Issue 9  
ISED RSS-GEN Issue 4  
ICES-003 Issue 6.  
433.050MHz to 434.790MHz  
ISED RSS-210 Issue 9  
ISED RSS-GEN Issue 5  
ICES-003 Issue 6.  
902.025MHz to 927.975MHz