



8-10 Function IP PRO Transmitter

REPLACEMENT TRANSMITTER

TX2010

8-10 Function IP PRO Transmitter – suitable for Receiver 33RX10 PWM System



CONTENTS

1 x IP PRO Transmitter
1 x Lanyard
1 x Instructions

TRANSMITTER SPECIFICATION

ENCLOSURE

Type Tactile Dome on PCB Keypad
 Material ABS
 Functions 10
 Identification Pockets for printed text or image insertion

BATTERY

Type 4 x AAA Alkaline Manganese in holder (6 Volts)

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

CURRENT DRAW

Quiescent 15 micro amps
 Operating 24 milliamps

PROTECTION

Reverse polarity Protected
 IP Rating 65
 Registration codes Over 16 million

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 -40° C to + 80° C (-40° F to + 176° F). Use Lithium for lower temperatures
 Range 60m (200ft)
 Aerial Internal – printed on PCB
 Transmitted power < 0.4mW Typical

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
CE	RED Directive ETSI EN 300 220-2 v3.2.1 ETSI EN 300 220-1 v3.1.1. ETSI EN 301 489-17 V3.1.1 ETSI EN 301 489-1 V2.1.1 433.050MHz to 434.790MHz
Australia/NZ	ETSI EN 300 220-2 v3.2.1 ETSI EN 301 489-1 v3.1.1 433.050MHz to 434.790MHz 915.025MHz to 927.975MHz
RoHS	Directive 2011/65/EU