

## DS-PM1-I16O2-WB Multi IO Transmitter

DS-PM1-I16O2-WB wireless multi IO transmitter offers a connection of third party wired detectors like outdoor PIR, to AX PRO alarm system, the alarm types and zone parameters can be set through APP by installers easily. Under the situation when your want to update your security system to AXPRO with more innovated features, multi IO transmitter gives you a chance to rebuild your alarm system without changing existing wired detectors.

- 433 MHz two-way wireless communication
- LED display, show the real status of device
- With 16 onboard inputs and 2 outputs, can be applied to connect wired detectors
- With two 12 V power outputs, can be used to power up external wired detectors
- Large space for back up storage battery



## ▪ Specification

Software features	
End of Line Resistance	1k 2.2k 4.7k 8.2k NO/NC
Hardware features	
Serial port	1
Battery port	1, 12 VDC input
Tamper-Proof	Front and rear
Power switch	1
Alarm input	16
Alarm output	2
Power Output	2 (12 V, total1 A)
Electrical characteristics	
Battery type	Compatible with 12 V 7 Ah 150 × 64 × 94 mm
Power supply	100-240 VAC, 30 W
Operation humidity	10% to 90%
Operation temperature	-10 to 40°C
Power consumption	Battery Supply: Quiescent current (50 mA), Max current (1500 mA), Voltage (13.8 V) 220 V Supply: Quiescent current (45 mA), Max current (300 mA), Voltage (220 V)
Battery life span	Up to 36 hours
Wireless transmission	
RF frequency	433 MHz
RF method	Two-way communication
RF modulation	2GFSK
RF distance	800 m
Display	
Indicator	3: Power(Green), Fault(Amber), Signal Strength(Green/Red)
General	
Installation method	Wall Mounting
Dimension(W × H × D)	261*199*86.4 mm
Shell material	Plastic
Color	White
Weight	975 g (without battery)

## ▪ Available Model

DS-PM1-I16O2-WB



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