

DS-PR1-WB Wireless Repeater



The wireless repeater, supporting 433 Mhz wireless communication, Tri-X and Cam-X wireless protocol, multiple enrollment methods, two-way wireless communication, and auto-pairing, is used for extending RF distance in alarm system.

- 433MHz two-way wireless communication
- Two-way communication, stable and secure
- LED display, show the differernt feedbacks with easy understanding
- Up to 35 hrs battery backup after mains lost, no worry about communication
- Finding and connecting up to 8 PIRCAM or smoke detectors automatically, smart auto-pairing
- Easy installation with new designed structure

▪ Specification

Software features	
Tamper-Proof	1, Front and Back
Auto Paring	Supported
PIRCAM Paring	Supported
Hardware features	
Serial port	2, for debug
Power Switch	1
RF transmission	
RF method	Two way communication
RF Modulation	2 GFSK
RF Frequency	433 MHz
RF Distance	800 m (Open area)
Wireless Security	AES-128
Electrical characteristics	
Power supply	100VAC to 240VAC
Battery type	Built in Battery Li
Battery life span	Up to 35 hours
Display	
LEDs Status	3, Register/Signal (Green/Red), Power (Green), Fault (Amber)
General	
Operation temperature	-10°C to 55°C
Operation humidity	10% to 90%
Shell material	Plastic
Dimension(WxHxD)	150 mm × 150 mm × 25 mm
Weight	372 g
Color	White
Installation method	Wall Mounting

▪ Available Model

DS-PR1-WB



