

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 different 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

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com