

A red banner with rounded ends is positioned at the top left of the page. It contains the product name in white text.

DS-PDPT15AM-LM-WE
Wireless Tri-Tech AM Detector



PDPT15AM is a unique two-way wireless outdoor Tri-tech detector with Anti-masking feature, designed to protect the outdoor areas of your property in most harsh environment and alarm before an intruder breaks in your house

- · 90°@180° adjustable coverage
- · IP65 weather resistance for outdoor application
- · Active IR anti-masking
- · Multiple enrollment methods and easy installation
- · Frequency hopping against jamming for reliable transmission



▪ Specification

Detection Performance	
Detection Method	Passive Infrared, Microwave
Detection Range	15m
Detection Angle	90° @ 180° adjustable
Detection Zones	92
Detectable Speed	0.3 ~ 2m/s
Sensitivity	Auto, Low
White Light Filter	10000lux
Microwave Frequency	24GHz(24.15 ~ 24.25GHz)
Pet Immunity	40Kg
Digital Temperature Compensation	Support
Anti-masking	Support
Adaptable Coverage	Support Pattern mask included
Feature	
Digital Processing	Tri-Signal Logic
Sealed Optics	Support
Tamper Protection	Front, Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Anti-Sway Analytics	Support
Interface	
Power Switch	Power Up Enrolling
LED Indicator	Green(Top PIR), Red(Microwave), Orange(Bottom PIR), Green+Orange(Mask), Blue(Alarm)
Transmission	
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	1.6Km
Frequency Hopping	Support
Enrolling Method	Power up, Remote ID, QR Code
Electrical Characteristics	
Standard Battery Life	5 years in work status (Standalone: being triggered 20 times per day) (With camera integrated: being triggered and completely uploading captures once per day)
Power Supply	Battery Powered

Battery Type	CR123A × 5
Typical Voltage	3V
General	
Operation Temperature	-25 °C to 60 °C (-13 °F to 140 °F)
Storage Temperature	-25 °C to 60 °C (-13 °F to 140 °F)
Operation Humidity	10% to 90%
IP Rate	IP65
Dimension(WxHxD)	75mm × 202mm × 73mm
Weight	600g
Mounting Height	0.8 to 1.2m
Mounting Method	Wall
Application Scenario	Outdoor

▪ **Available Model**

DS-PDTT15AM-LM-WE

▪ **Accessory**

▪ **Optional**

DS-PDCM15PF-IR



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