

# PIMA Wireless Peripherals

*Bringing Security to  
a New Level*



PIMA is proud to present its professional line of detectors, sensors and accessories, the perfect choice of peripherals for the **FORCE** Series alarm systems.

## **Advanced Transmission Technology**

PIMA's wireless peripherals integrate the FastLink technology, an advanced wireless communication technology that ensures maximum wireless security while minimizing false alarms. The peripherals are simple to install and configure, have a long battery life expectancy (up to 3 years under normal usage) and tamper protection.

## **A Wide Selection of Peripherals**

PIMA wireless peripherals are ideal for residential and commercial installations.

A wide range of detectors and accessories is available, offering a comprehensive solution for customers seeking to protect their property from burglary, water or fire damage; PIR detector, PIR Curtain, Pet immune PIR, Smoke and Heat and Gas detectors as well as outdoor siren and a selection of accessories.

All peripherals are modernly designed and will fit any space beautifully.

**CE** All products are in compliance with European CE requirements.

**PIMA**

# 433.92 and 868.95 MHz Peripherals

## Security Detectors



### DPS143/187 Wireless PIR Detector

DPS143 P/N-8831010  
DPS187 P/N-8831024

**Detection range:** 10m/90°

**Transmission range:**

500m in open space (line of sight)

**Battery:** 3V CR123A, Lithium

**Dimensions:** 11 X 5.5 X 5.5cm

**Weight:** 110gr

**Operating temperature:** -10° to +50° C



### DPP143/187 Wireless PIR Detector With Immunity to Pets of up to 25Kg

DPP143 P/N-8831012  
DPP187 P/N-8831025

**Detection range:** 10m/90°

**Transmission range:**

500m in open space (line of sight)

**Battery:** 3V CR123A, Lithium

**Dimensions:** 11 X 5.5 X 5.5cm

**Weight:** 110gr

**Operating temperature:** -10° to +50° C



### DPC143/187 Wireless PIR Curtain Detector

DPC143 P/N-8831014  
DPC187 P/N-8831026

Designed for the protection of doors, windows and all-glass walls, both for empty or occupied spaces.

**Detection range:**

10m (6m with low sensitivity)/ 6°

**Transmission range:**

500m in open space (line of sight)

**Battery:** 3V CR123A, Lithium

**Dimensions:** 9 X 3.5 X 4cm

**Weight:** 110gr

**Operating temperature:** -10° to +50° C



### DCM143/187 Wireless Door Contact

DCM143 P/N-8831002  
DCM187 P/N-8831028

Mounted on doors and windows, it transmits an alert to the control panel when opened. Can be installed on metal doors. Can be used as a universal transmitter to connect an additional detector.

**Battery:** 2X 1.5V, AAA, Alkaline

**Dimensions:**

8 X 15 X 1.5cm, Magnet: 4 X 1 X 1.5cm

**Weight:** 60gr

**Operating temperature:** -10° to +50° C



### UTX143/187 Wireless Universal Transmitter

UTX143 P/N-8831004  
UTX187 P/N-8831027

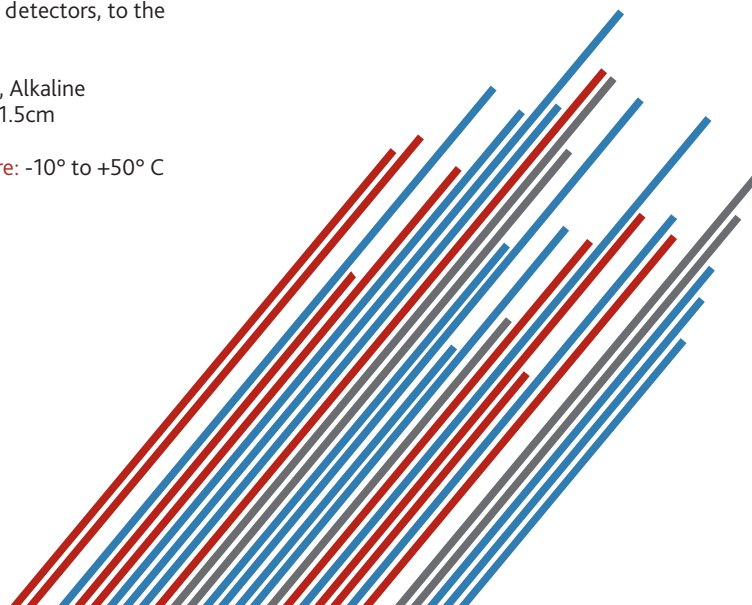
Designed to transmit events from Normally Closed contact devices, such as hardwired door contacts and PIR detectors, to the control panel.

**Battery:** 2X 1.5V, AAA, Alkaline

**Dimensions:** 8 X 15 X 1.5cm

**Weight:** 60gr

**Operating temperature:** -10° to +50° C



## Safety Detectors



### DSH143/187 Wireless Smoke/Heat Detector

DSH143 P/N-8832002  
DSH187 P/N-8832008

Designed to detect any buildup of smoke or heat, send an alert to the control panel and sound an alarm from the built-in siren. Ideal for small to medium residential and commercial facilities.

**Battery:** 3V CR123A, Lithium  
**Dimensions:** 12cmØ X 6.5cm  
**Weight (excluding battery):** 200gr  
**Operating temperature:** 0° to +50° C  
**Smoke detection sensitivity standard:** EN14604



### DGS143/187 Wireless Gas Detector

DGS143 P/N-8832004  
DGS187 P/N-88320096

Designed to detect Liquefied Petroleum Gas (LPG) mainly used as fuel in heating appliances and cooking equipment, transmit an alert to the control panel and sound an alarm from the built-in siren. The detector is powered by a 220V AC transformer and includes a backup battery to alert on power loss. Ideal for small to medium residential and commercial facilities.

**Battery:** 1X CR123A, 3.0VDC, Lithium  
**Dimensions:** 11.9 X 8 X 4.4cm  
**Weight:** 200gr  
**Operating temperature:** -10° to +50° C



### DFL143/187 Wireless Flood Detector

DFL143 P/N-8831006  
DFL187 P/N-8831029

Ideal for protecting residential and commercial facilities, basements, and yachts from leaks and floods.

**Battery:** 2X 1.5V, AAA, Alkaline  
**Dimensions:** 8 X 15 X 1.5cm  
**Sensor Cable Length:** 2m  
**Weight:** 70gr  
**Operating temperature:** -10° to +55° C



## Accessories



### RMC143/187 Wireless Keyfob

RMC143 P/N-8833008  
RMC187 P/N-8833013

A wireless 5-buttons remote control used for arming and disarming the alarm system (fully or partially) and for sending a panic alert in case of an emergency. It can also be used for activating additional devices such as lights and electric gates.

**Battery:** 3V CR2032, Lithium  
**Dimensions:** 5.5 X 3.5 X 1.2cm  
**Weight:** 35gr  
**Operating temperature:** -10° to +50° C



### RPB143/187 Wireless Panic Button

RPB143 P/N-8833004  
RPB187 P/N-8833013

Designed to be used in case of an emergency or when help is needed. The unit comes with a neck string that enables the user to conveniently carry the device around the premises. Pressing the button for two seconds transmits a panic signal to the control panel.

**Battery:** 3V CR2032, Lithium  
**Dimensions:** 5.5 X 3.5 X 1.2cm  
**Weight:** 35gr  
**Operating temperature:** -10° to +50° C



### KAS143/187 Wireless Arming Station

KAS143 P/N-8833002  
KAS187 P/N-8833014

A wireless keypad used for arming and disarming the alarm system and activating relay outputs.

**Battery:** 4X 1.5V, AAA, Alkaline  
**Dimensions:** 13.5 (23 with open lid) X 7.5 X 3 cm  
**Weight (excluding batteries):** 146gr  
**Operating temperature:** -10° to +55° C



## Accessories



### SRO143/187 Wireless Outdoor Siren

SRO143 P/N-8831016  
SRO187 P/N-8831023

Equipped with a sounder and a strobe, this siren provides both a visual and audio notification of any burglary, fire and tampering event.

**Battery:** 3X1.5 V, Alkaline, C size  
**Dimensions:** 28.5 X 10.5 X 7.5 cm  
**Weight:** 1.23kg  
**Operating temperature:** -10° to +50° C



### WRP143/187 Wireless Repeater

WRP143 P/N-8831020  
WRP187 P/N-8831030

Designed to extend the range and signal quality of PIMA's wireless peripherals.

**Battery:** 1X 3.6V, Lithium  
**Dimensions:** 15 X 12 X 3cm  
**Weight:** 200gr  
**Operating temperature:** -10° to +50° C



## Expander



### WRF143/187 Wireless Receiver

WRF143 P/N-8500030  
WRF187 P/N-8500041

Designed to receive transmissions from detectors and other peripherals of the FORCE Series systems, and route them to the control panel over the BUS.

**Dimensions:** 15 X 12 X 3 cm  
**Weight:** 200gr  
**Operating temperature:** -10° to +50° C



## About PIMA

PIMA Electronic Systems is a leading developer and manufacturer of intruder alarm systems. Its portfolio of high-quality wired and hybrid alarm systems ranges from small and economic systems to advanced multi-zone ones. PIMA's systems support a wide range of communication solutions and offer easy and fast programming features to suit all types of installations. PIMA's monitoring hardware and software solutions are deployed in professional sites in over 50 countries worldwide.

Founded in 1989, PIMA is a private company headquartered in Israel. All PIMA intruder alarm systems are designed to meet both residential and commercial applications, and are easily expandable to grow alongside customer's security needs. PIMA's products are sold and installed by top tier distributors around the globe.



5 Hatzoref Street, Holon, Israel 5885633 Office: +972 3 650 6414  
support-il@pima-alarms.com www.pima.co.il