

NEW PRODUCT

## *DMP Introduces A New Dimension in Wireless:*

# Two Way

Two-Way Supervised Wireless from DMP delivers flexibility and simplicity without giving up power.

Built-in device testing, simple zone programming, and superior range make the 1100 Series your best choice in premise wireless.

Seamless integration with DMP Command Processor™ panels and other hardwired devices.

Install new systems or upgrade current system without additional wiring.



## 1100 SERIES WIRELESS

### SYSTEM FEATURES

- Two-way supervised communication
- Built-in survey LED in every transmitter visually confirms proper communication with the receiver
- Extended range and battery life
- 3, 15, and 60-minute supervision selectable by zone
- Frequency-hopping 900MHz Spread-Spectrum
- Durable and attractive plastic housing for all units

### DEVICE FEATURES

- Tamper switch for added security
- Transmitter programming from keypad or via Remote Link™
- Selectable communication test intervals
- User-replaceable 3V lithium batteries (CR-123)

### 1100D RECEIVER

- Supervises up to 32 DMP 1100 Series transmitters
- No programming required
- Connects to keypad data bus with supplied 4-wire harness
- On-board status LEDs indicates receiver operation and activity

### 1101 TRANSMITTER

- Built-in magnetic reed switches
- Two-wire terminal block for external devices
- Provides two zones using both internal and external contacts
- Adjustable gap fits a variety of door and window installation requirements

### 1125 PIR MOTION DETECTOR

- Highly sensitive to movement while providing false alarm features
- Can be installed up to 10' from the floor
- 50' range using 7 curtains
- 33' x 33' or 50' x 50' selectable coverage area
- Simply move a jumper to set sensitivity and range

### 1129 GLASSBREAK DETECTOR

- Recognizes pattern of glass breaking across the full audio band
- 360° omni-directional coverage provides 20' radius
- Allows Glassbreak detection in even the toughest installations



Digital Monitoring Products

# SPEC SHEET

## DESCRIPTION

The DMP 1100 Series wireless system features two-way communication for superior operation, supervision and battery life.

## 900MHZ SPREAD-SPECTRUM

The DMP wireless communication employs 900MHz frequency-hopping spread-spectrum to ensure clear and accurate signals without interference.

## TWO-WAY COMMUNICATION

Verify the status of a wireless zone without physically locating the device. Simply access the specific wireless device zone number at any local keypad. Two-way wireless operation also ensures that each signal is sent and processed efficiently, enabling more transmitters to populate a system.

## SCHEDULED COMMUNICATION TESTS EXTEND BATTERY LIFE

Programming each wireless device with a specific communication test interval eliminates wasteful, repetitive signalling. Instead, each device sends a single message and receives a single confirmation at scheduled times. By eliminating multiple rounds of repetitive signals, two-way communication extends battery life.

## INCREASED SECURITY

1100 Series Wireless increases system security by reporting "missing" transmitters more quickly than standard wireless systems.

## SIMPLE PROGRAMMING

No special equipment is needed to program the system! Assign wireless devices to zones during panel programming with Remote Link™ or following plain English prompts from the keypad.

## I 100D RECEIVER

Competitively priced for residential or small commercial applications, the 1100D Receiver allows you to add wireless devices to DMP Command Processor™ panels. Supporting up to 32 wireless devices, the 1100D Receiver satisfies all wireless burglary applications.

## I 101 UNIVERSAL TRANSMITTER

The 1101 Universal Transmitter allows easy connection of internal and external contacts to one transmitter. The internal reed switch controls the door contact and the external contacts can be attached to the building's doors or windows. Contacts can mount up to 5/8" away from the reed switch location. Internal transmitter tamper protection provides added security.

## I 125 PIR MOTION DETECTOR

Includes a variety of optional lens configurations to fit almost any application. Adjust internal lenses and add or remove the curtain mask to minimize false alarms. The user can select either a 33' x 33' or 50' x 50' coverage area. An internal tamper switch opens the protection zone whenever the cover is removed.

## I 129 GLASSBREAK DETECTOR

Designed to detect the shattering of framed glass mounted in an outside wall the 1129 glassbreak detector is also suitable for armor-coated glass. The unit can detect the pattern of breaking glass at more than 20 points across the acoustic frequency spectrum, enabling the sensor to detect breaking glass through blinds and light drapes up to a 12' range. It also recognizes the "quiet break" favored by experienced intruders.

Omnidirectional 360° electret microphone features full-pattern coverage and excellent false alarm immunity without compromising detection. Ideal where hard wired acoustic sensors are impractical. Incorporates Pattern Recognition Technology™ to ignore most false alarm sounds.

## ORDERING INFORMATION

1100D	Receiver
1101	Universal Transmitter
1125	PIR Detector
1129	Glassbreak Detector

## A New Dimension in Wireless



## GENERAL SPECIFICATIONS

White flame retardant ABS constructed housings  
Transmitters use Model CR-123 3.0 V Lithium Batteries

## I 100D RECEIVER SPECIFICATIONS

Operating Voltage	12 VDC Nominal
Current Draw	40mA
Dimensions	
Receiver Housing	4.65" L x 3.1" W x 1.4" H
Antenna	8.6" H

## I 101 TRANSMITTER SPECIFICATIONS

Battery Life Expectancy	5 years (normal operation)
Dimensions	
Transmitter Case	3.3" L x 1.6" W x 1.2" H
Transmitter Base	2.5" L x 1.3" W x 0.1" H
Magnet Housing	1.5" L x 0.5" W x 0.7" H
Magnet Spacer	1.5" L x 0.5" W x 0.1" H

## I 125 PIR SPECIFICATIONS

Battery Life Expectancy	
Normal Operation	7 years using 3 batteries
Dimensions	5.1" H X 2.9" W X 2.2" D

## I 129 GLASSBREAK SPECIFICATIONS

Battery Life Expectancy	3 years (normal operation)
Dimensions	4.25" L x 3.15" W x 1.75" H

## COMPATIBILITY

XRSuper6/XR20/XR40 Command Processor™ Panels  
XR500 Series Pending

## PATENT(S) PENDING

## LISTINGS AND APPROVALS

Receiver	FCC Part 15 Registration ID CCK1100
Transmitter	FCC Part 15 Registration ID CCK1101
PIR Motion Detector	FCC Part 15 Registration ID CCKPC0088
Glassbreak	FCC Part 15 Registration ID CCK1101



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