

**Two
Way**



DMP Smart Devices Ensure Message Acknowledgement

Providing Double the System Security

Two-Way Supervised Wireless from DMP delivers unparalleled flexibility and simplicity without sacrificing power.

- Built-in device testing
- Simple programming
- Superior range
- Seamless integration with DMP panels and other hardwired devices

Whether the installation is new construction, an upgrade or retrofit, Two-Way Wireless from DMP gets the job done faster with less effort.

DMP 1100 SERIES WIRELESS TRANSMITTERS

SYSTEM FEATURES

- Two-Way supervised communication
- Built-in Survey LED visually confirms communications
- Extended range and battery life
- 3, 60 or 240-minute supervision window; selectable by zone or output to maximize effectiveness
- Frequency-hopping 900MHz Spread-Spectrum technology
- Attractive and durable plastic housing for all units

TRANSMITTER FEATURES

- Internal case tamper for added security
- Programmable from panel keypad or via Remote Link™
- Selectable communication test intervals
- User-replaceable 3.0V Lithium batteries

1100 SERIES TRANSMITTERS

- 1101/1102/1103/1106 Universal Transmitters
- 1107 Micro Window Transmitter
- 1114 Four-Zone Expander
- 1115 Temperature & Flood Detector
- 1116 Relay Output
- 1117 LED Annunciator

- 1118
- 1119
- 1121
- 1126R
- 1127C/1127W
- 1129
- 1131
- 1135
- 1136
- 1137
- 1139
- 1141
- 1142/1142BC
- 1144 Series
- 1148
- 9060/9063
- 9800

- Remote Indicator Light
- Door Sounder
- PIR Motion Detector
- Ceiling PIR Motion Detectors
- Wall Mount PIR Motion Detectors
- Glassbreak Detector
- Recessed Contact
- Siren, 110 dB
- Remote Chime
- Emergency Light
- Bill Trap
- Wall Button
- Two-Button Panic Transmitters
- Key Fob Transmitters
- Personal Pendant
- Thinline Series Keypad
- Touchscreen Series Keypad

900MHz SPREAD-SPECTRUM TECHNOLOGY

DMP wireless communication employs 900MHz frequency-hopping spread-spectrum to ensure clear and accurate signal transmissions without interference in practically any environment. The spread spectrum technology enables the system to use any of numerous channels within the 905-925MHz band and to dynamically hop from frequency to frequency.



TWO-WAY COMMUNICATION

DMP wireless receivers supervise for transmitters that go missing. With Two-Way communication, each wireless transmitter communicates with the receiver using supervision messages. Each transmitter can be programmed for no supervision or a 3, 60, or 240 minute window providing flexibility and allowing increased security for those applications that require shorter supervision times.

When the receiver does not receive any supervision messages from the transmitter for the programmed window of time, the receiver reports the zone or output as missing to the panel for display and reporting to the Central Station.

The on-board LED on all 1100 Series Transmitters provides built-in survey capability to allow for single-person installations, eliminating the requirement for an external survey kit.

EXTENDED BATTERY LIFE

Programming each wireless device with a specific communication test interval eliminates wasteful, repetitive signaling. By eliminating multiple rounds of repetitive signals, Two-Way communication extends battery life.

SIMPLE PROGRAMMING

No special equipment is needed to program the system! Assign wireless transmitters to zones or outputs during panel programming with Remote Link™ or from the keypad.

1101 UNIVERSAL TRANSMITTER

The Model 1101 Universal Transmitter provides Internal and External contacts that may be used at the same time to yield TWO individual reporting zones from one transmitter. This functionality makes the 1101 perfect for applications where a door and window (or any type of N/O or N/C contact) are in close proximity.



1102 UNIVERSAL TRANSMITTER

Model 1102 Universal Transmitter provides the same look and reliability of the 1101 without an internal contact. Simply connect any Normally Open or Normally Closed contact to the 1102 Transmitter two-wire terminal block.

1103 UNIVERSAL TRANSMITTER

Model 1103 Universal Transmitter is typically used in commercial fire or burglary door/window applications. It offers the same look and features as the 1101 transmitter, with the addition of a 470k end-of-line resistor and wall tamper switch.

1106 UNIVERSAL TRANSMITTER

The 1106 Universal Transmitter is less than half the size of 1101/1102 series, providing for more mounting options and more discrete placement. This 2-input transmitter is typically used for door/window applications. The internal and external contacts can be programmed to operate at the same time, providing two independent zones from one transmitter.



1107 MICRO WINDOW TRANSMITTER

This low-profile transmitter is typically used for window applications. It contains a single reed switch that detects a magnet mounted on the window. The 1107 provides survey capability to allow one person to confirm transmitter communication with the receiver before installation. A 3V coin cell battery powers the transmitter.



1114 FOUR-ZONE EXPANDER

The 1114 Four-Zone Expander increases the number of reporting zones available on DMP panels. The four zones can be used with burglary and non-powered devices.



1115 TEMPERATURE & FLOOD DETECTOR

The 1115 can be programmed with up to four zones and serve as a temperature sensor, flood detector, or both simultaneously. The 1115 has an internal temperature sensor that can detect cold, hot, or warm temperature ranges. When combined with a T280R Temperature Sensor Probe, the 1115 can monitor refrigerated or freezing temperatures. The 1115 may also be combined with a 470PB Water Sensor Probe to monitor flood conditions.

1116 RELAY OUTPUT

The 1116 Relay Output provides a Form C (SPDT) dry relay contact rated for 1 Amp @ 30 VDC. Program the 1116 with a slow or fast response time to fit your application.

1117 LED ANNUNCIATOR

The 1117 LED Annunciator provides one remote LED that can be used to visually notify the user about conditions such as armed area annunciation, ambush alarm, burglary alarm, exit timer, entry timer, schedules, or communication failure.



1118 REMOTE INDICATOR LIGHT

The 1118 Remote Indicator Light provides one remote LED indicator for XR100 and XR500 Series Panels that visually indicates when a panic alarm has been activated. Install in a break room, storage area, or anywhere not visible to the teller line or lobby where a notification LED could be used.

1119 WIRELESS SOUNDER

This single-zone sounder serves as both a burglary and audible alert device, sending a signal to the panel while creating an audible tone. In retail/commercial applications, it provides a lower-cost alternative to sounders available as an add-on with crash bars. Connecting the zone input to a door contact allows it to trigger the sounder immediately.



1121 PIR MOTION DETECTOR

The Model 1121 PIR (Passive Infrared) Motion Detector with Pet Immunity is suitable for most residential applications. With a generous coverage area of 90° 50' X 50', the 1121 is a favorite among security professionals.



1126 SERIES PIR MOTION DETECTORS

The 1126 Series PIR Motion Detectors are compact wireless motion sensors. Offering a 360°, Spot, Curtain, or Wide Angle version makes the 1126 Series flexible for a variety of ceiling mount applications. To save battery life, select YES for Disarm Disable in Zone Programming. This allows the 1126 PIR to be disabled for Night and Exit type zones while the area is disarmed.

1127 WALL-MOUNT PIR MOTION DETECTORS

The 1127C curtain PIR covers a 50-foot detection area using a Fresnel lens. The 1127W wide-angle PIR covers a 36-foot by 84-degree angle area using a Fresnel lens, with pet immunity up to 40 pounds. Both versions exhibit excellent R.F.I. and noise immunity, and include Disarm Disable.

1129 GLASSBREAK DETECTOR

Designed to detect the shattering of framed glass mounted in an outside wall, this sensor is also suitable for armor-coated glass. The 360° microphone can detect through blinds and light drapes within a 12' range and also recognizes the "quiet break" favored by experienced intruders.

Ideal where hardwired acoustic sensors are impractical, the 1129 incorporates Pattern Recognition Technology™ to ignore most false alarm sounds.

1131 RECESSED CONTACT

The 1131 Wireless Recessed Contact provides concealed protection for doors, windows, or any other application needing a discreet contact. The 1131 transmits Normal, Alarm, and Low Battery conditions.



1135 SIREN

The 1135 Wireless Siren makes it possible to quickly and easily place one or more sirens as part of an installation. With both residential and commercial end users, this battery powered siren is an easy, add-on sale to customers who want the extra security provided by locating sirens in several interior locations. The 1135 includes a cover tamper and survey LED, and comes with batteries. The 1135 has a volume of 110 dB.



1136 REMOTE CHIME

The 1136 Wireless Remote Chime is a multi-function sounder that plugs directly into a standard 110VAC wall outlet. The 1136 provides extra annunciation in installations that benefit from a louder keypad chime, or small multi-family applications where no keypad is installed and the system is controlled from an app. The 1136 announces Chimes (Zone Monitor), as well as Entry Delay, Exit Delay and alarm messages.

1137 EMERGENCY LIGHT

The 1137 Emergency light activates when an alarm is triggered or any other panel output programming. This wireless LED light can be used for indoor path lighting or alarm notification.

1139 BILL TRAP

Designed to provide a silent alarm option for cash drawer operators, the 1139 holds a trapped bill below a stack of bills. When the trapped bill is removed, a panic alarm is sent to the receiver.



1141 WALL BUTTON

The 1141 Wall Button is a one-button wireless transmitter designed to be wall-mounted. When pressed, a message is sent to the panel. The 1141 also provides an LED that can be programmed to provide visual indication that a signal has been transmitted. The wall button can be used as a panic button, and when programmed in output options as a garage door, light switch, door release, arming or disarming button.



1142 & 1142BC TWO-BUTTON HOLD-UP TRANSMITTER

The Model 1142 and 1142BC Two-Button Hold-up transmitters are typically used as a panic alarm, but with a little imagination this transmitter can be used for a multitude of applications.

The optional belt clip offers mobile protection. Permanently mount the 1142 in an under-the counter location with the included screws for UL installations.



KEY FOB TRANSMITTERS

The 1144 Series Key Fob transmitters are portable, water resistant, and designed to be clipped to a keychain or lanyard. The key fob LED provides visual acknowledgement when a button is pressed and responds to each separate operation with specific color-coded LED status displays.

- 1144-4 4-button
- 1144-2 2-button
- 1144-1 1-button
- 1144-D Dual-button



1144 KEY FOBs WITH BUILT-IN PROX

The 1144-1P and 1144-2P are wireless key fob transmitters that includes a built-in proximity credential for access control. This accessory now meets two requirements - controlling the system for such functions as arming, disarming or panic, as well as being able to arm or disarm via an alarm system or as an access control credential.



1148 PERSONAL PENDANT

The 1148 Personal Pendant is a one-button, wireless emergency transmitter designed to be worn as a wristband or on a break-away lanyard. The 1148 is programmed as a wireless zone and can be used to activate an emergency alarm at the receiver. The 1148 features a permanently sealed, water-resistant design.



9000 SERIES KEYPAD

The 9060 and 9063 Wireless Keypads are fully functioning, supervised keypads that provide installation flexibility. These full-feature keypads include four 2-button panic keys and an internal speaker. The backlit keyboard is easy to read, and both the keyboard and logo turn Red in alarm conditions, providing a visual alert. Both Keypads have a 32-character display, and can be programmed with a 16-character home or business name. The 9063 keypad also includes a built-in proximity reader for codeless arming and disarming.

9800 SERIES WIRELESS TOUCHSCREEN KEYPAD

The 9800 Wireless Touchscreen Keypads are fully functioning, supervised keypads that provide installation flexibility and touchscreen control for all keypad functions. Slim profile in stylish gloss black or white finish with a 5 inch, full-color display.



1100 Series Transmitters

1101/1102/1103 TRANSMITTER SPECIFICATIONS

Battery Life Expectancy	5 years
Dimensions	
Transmitter Case	3.3" L x 1.6" W x 1.2" H
Mounting Bracket	2.5" L x 1.3" W x 0.1" H
(1101/1102 only)	
Magnet Housing	1.5" L x 0.5" W x 0.7" H

1106 TRANSMITTER SPECIFICATIONS

Battery Life Expectancy	5 years
Dimensions	
Transmitter Case	1.79" L x 1.69" W x 0.84" H
Standard Magnet Housing	1.35" L x 0.38" W x 0.43" H
Commercial Magnet Housing	2.25" L x 0.38" W x 0.34" H

1107 TRANSMITTER SPECIFICATIONS

Battery Life Expectancy	2 years
Dimensions	
Transmitter Case	2 5/8" L x 1" W x 5/16" H
Standard Magnet Housing	2 1/8" L x 3/8" W x 5/16" H
Commercial Magnet Housing	2 1/8" L x 3/8" W x 5/16" H

1114/1116/1117/1118 SPECIFICATIONS

Battery Life Expectancy	
1114	3 years
1116/1117/1118	5 years (Slow Response)
Dimensions	4.65" L x 3.1" W x 1.4" H

1115 SPECIFICATIONS

Battery Life Expectancy	3 years
Dimensions	3.3" L x 1.6" W x 1.2" H

1119 SPECIFICATIONS

Battery Life Expectancy	2 ½ Years (Slow Response) 3 Months (Fast Response)
Dimensions	4.5" L x 4.375" W x 1.375" H

1121 PIR SPECIFICATIONS

Battery Life Expectancy	3 years
Dimensions	4.8" L X 2.5" W X 1.45" H
Detection Range	90° 50 x 50 feet
Mounting Height	4.9 to 8.2 feet

1126 SERIES PIR SPECIFICATIONS

Battery Life Expectancy	3 years
Dimensions	4.0" DIA x 2" H
Mounting Height	6.5 to 18 feet

1127 SERIES SERIES WALL-MOUNT PIR SPECIFICATIONS

Battery Life Expectancy	5 to 7 years
Dimensions	2.7" W x 1.77" D x 4.33" H
Mounting Height	8 feet

COMPATIBILITY

XTL, XT, and XR Series Panels

ACCESSORIES

CR123	3.0V Lithium Battery
CR2430	3.0V Lithium Sony® Battery (1144 series only)
CR2450	3.0V Coin Cell Lithium Battery (1139 only)
CR12600	3.0V Lithium Battery (1131 only)
CR17450	3.0V Lithium Battery Pack (1126 Series only)
371-500	12 VDC Plug-in Power Supply (9060/9063 only)
376	DC Plug-in Power Supply (1114-1118 only)
378	Barrel Connector with Cord (1114-1118 only)
699	Keypad Deskstand (9060/9063 only)
777	Protective Keypad Cover (9060/9063 only)
9000BAT	Replacement Standby Battery (9060/9063 only)
9800BAT	Replacement Standby Battery (9862 only)

1129 GLASSBREAK SPECIFICATIONS

Battery Life Expectancy	3 years
Dimensions	4.25" L x 3.15" W x 1.75" H
Microphone	Omnidirectional Electret

1131 SPECIFICATIONS

Battery Life Expectancy	5 years
Dimensions	
Housing	4.175" L X .55" DIA
Magnet Housing	0.7" L X .55" DIA

1135/1135DB SIREN SPECIFICATIONS

Battery Life Expectancy	3 Years
Dimensions	4.5" L x 4.5" W x 1.25" H

1136 REMOTE CHIME SPECIFICATIONS

Dimensions	5" L x 2.6" W x 1.5" D
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1137 SPECIFICATIONS

Battery Life Expectancy	2 years
Dimensions	3" H x 2.5" W x .75" D

1139 BILL TRAP SPECIFICATIONS

Battery Life Expectancy	1 year using 2 batteries
Dimensions	5.375" H x 2.625" W x .625" D

1141 WALL BUTTON SPECIFICATIONS

Battery Life Expectancy	4 years
Dimensions	3.3" L x 1.6" W x 1.2" H

1142/1142BC TRANSMITTER SPECIFICATIONS

Battery Life Expectancy	5 years
Dimensions	
Transmitter Case	3.3" L x 1.6" W x 1.2" H
Belt Clip	1.9" L x 0.9" W x 0.3" H

1144 SERIES KEY FOB SPECIFICATIONS

Battery Life Expectancy	2 years
Dimensions (non-prox)	1.98" H x 1.53" W x 0.5" D
Dimensions (with prox)	1.98" H x 1.53" W x 0.55" D

1148 PERSONAL PENDANT SPECIFICATIONS

Dimensions	3.3" L x 1.6" W x 1.2" H
Battery Life	Approx. 2.5 to 3 years Non-removable

WIRELESS KEYPADS

9060/9063 THINLINE KEYPAD SPECIFICATIONS

Standby Battery Time	24 Hours
Dimensions	7" W x 5.25" H x 0.5" D

9862 TOUCHSCREEN KEYPAD SPECIFICATIONS

Standby Battery Time	12 Hours
Dimensions	5.8" W x 4.135" H x 0.6" D

PATENTS

U.S. Patent No. 7,239,236

CERTIFICATIONS

California State Fire Marshal (CSFM)
FCC Part 15
Industry Canada

For additional approval information, access www.dmp.com and select Compliance.



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