1100 Series Wireless Transmitters

FEATURES

▸ Two-Way™ Wireless provides unique advantages including longer battery life, extended range, superior supervision, outputs, and wireless devices that can be configured remotely
▸ Simple serial number programming
▸ Seamless integration with DMP panels and other hardwired devices
▸ 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
▸ Internal case tamper switch for added security
▸ Programmable from panel keypad or via Remote Link™, Dealer Admin™, or Tech APP™
▸ User-replaceable 3.0V lithium batteries
▸ Available with AES Encryption for over-the-air communication

ENCRYPTED DEVICES
▸ 1100XE Wireless Receiver
▸ 1100DE Wireless Receiver
▸ 1100XHE Wireless High Power Receiver
▸ 1100DHE Wireless High Power Receiver
▸ 1100RE Wireless Repeater
▸ 1101E Universal Transmitter
▸ 1103E Commercial Universal Transmitter
▸ 1106E Universal Transmitter
▸ 1135E Wireless Siren
▸ 1142E Wireless Two Button Hold Up Transmitter
▸ 1144E Wireless Key Fob
TWO-WAY COMMUNICATION

DMP Two-Way Wireless systems operate in the frequency range between 905 and 924 MHz – an unlicensed radio wave or spectrum band that is relatively uncluttered.

DMP Two-Way Wireless products are typically placed up to 1,200 feet from the receiver. With systems operating in the 301-433 MHz band, the maximum recommended distance between sensor and receiver is 200 feet. Even with a repeater that extends the distance to approximately 400 feet.

In the 300-433 MHz band, regulations prevent check-in signals from being sent more than once an hour, which means that an intruder could remove a sensor and not be detected for nearly an hour. Wireless alarm systems operating in the 905-924 MHz band do not have this limitation, enabling sensors to be supervised as frequently as every three minutes.

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 monitoring center.

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 numerous channels within the 905-925 MHz band and to dynamically hop from frequency to frequency.

By using spread-spectrum technology, this virtually ensures that a DMP wireless system cannot be defeated by jamming. With non-spread spectrum systems that operate in a narrow frequency band, an intruder can use a wireless device to flood the area with transmissions at the same frequency used by the alarm system, thereby preventing alarm signals from reaching the receiver.

Every 32 milliseconds, DMP Two-Way Wireless hops to a new frequency across 53 frequencies. The order is random and determined by the house code of the panel.

Although spread-spectrum technology uses frequencies that other systems use, and it will see interference from other systems, it is designed to overcome that interference inherently. This is one of the main advantages of spread-spectrum wireless.

If the device and receiver hop to a different channel and encounter a channel that has interference, it simply moves on, and the data acknowledgment will not be received, thus requiring the panel or sensor to resend that signal. This trying and resending will automatically occur until the message is sent and acknowledged. This self-healing system is very reliable.
1100 SERIES WIRELESS TRANSMITTERS

DMP Two-Way Wireless alarm systems operating in the 905-924 MHz spectrum band offer numerous advantages over other products. These include:

- Longer range due to less strict regulatory requirements for the 905-924 MHz frequency band in comparison with the 300-433 MHz band
- Support for more frequent sensor check-ins, increasing system reliability
- Spread-spectrum technology for greater reliability and protection from jamming
- Two-way communications for greater reliability
- Suitable for commercial installations because of:
  - Greater range
  - Support for up to eight repeaters
  - Shorter wavelengths are less likely to be blocked by new walls or other changes made to a protected area
  - UL approved for commercial fire installations
- Survey LED for one person installation
- Longer battery life for lower maintenance costs

ONE-WAY VS. TWO-WAY COMMUNICATION
DMP two-way communication enables the control panel and sensors to exchange information. This allows the wireless devices to be controlled and adjusted remotely from the panel or Remote Link software. DMP two-way technology sends a single message and immediately receives a single acknowledgment allowing it to save much-needed battery life.

For PIR motion sensors, the two-way technology can be used to adjust sensitivity and pulse count settings, etc. Additionally the alarm panel can instruct the motion sensors to go to sleep but send supervision signals when the system is disarmed, saving battery life.

Some competitive PIRs go to sleep after an alarm for three minutes. But with DMP, if the system is not programmed for swinger bypass, a sensor that is tripped repeatedly will continue to send an alarm signal with each trip. An example of where this would occur is when a PIR is repeatedly tripped by a person walking around in its field of view. This acts more like a wired PIR from the monitoring center perspective and provides operators with more real-time information to make appropriate decisions.

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.

SURVEY LED
The onboard LED on all 1100 Series transmitters provides built-in survey capability to allow for single-person installations, eliminating the requirement for an additional survey kit.

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.

128-BIT ENCRYPTION
DMP’s 1100 Series E models are for customers who want to add the hardest layer of security. In addition to 900 MHz frequency-hopping spread-spectrum supervised communication, these models also offer full support for industry-standard 128-bit AES encryption over the air. For added security, DMP 1100 Series encrypted devices also allow you to enter your own passphrase for unique key generation, providing full encryption end to end.

The new encryption models are offered separately from existing 1100 Series devices. For the highest level of encryption, it is recommended that all devices on the system be E models, although each of the new products are fully backward compatible with systems that do not support encryption, so they can be added to existing systems or operate as a stand-alone system.

1100 SERIES ENCRYPTED
- 1100XE Wireless Receiver
- 1100DE Wireless Receiver
- 1100XHE Wireless High Power Receiver
- 1100DHE Wireless High Power Receiver
- 1100RE Wireless Repeater
- 1101E Universal Transmitter
- 1103E Commercial Universal Transmitter
- 1106E Universal Transmitter
- 1135E Wireless Siren
- 1142E Wireless Two Button Hold Up Transmitter
- 1144E Wireless Key Fob

1101/1101E UNIVERSAL TRANSMITTER
The 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 normally open or normally closed contact) are in close proximity.
1102 UNIVERSAL TRANSMITTER
The 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.

1103/1103E UNIVERSAL TRANSMITTER
The 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, wall tamper switch, and commercial fire listing.

1106/1106E UNIVERSAL TRANSMITTER
The 1106 Universal Transmitter is less than half the size of 1101/1102 series, providing more mounting options and more discrete placement. This two-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 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 serves 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 provides a Form C (SPDT) dry relay contact rated for 1 Amp at 30 VDC. Program the 1116 with a slow or fast response time to fit your application.

1117 LED ANNUNCIATOR
The 1117 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 provides one remote LED indicator for XR150 and XR550 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 DOOR 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.

NEW 1122 WIRELESS PIR
The 1122 provides 90-degree 40 foot by 40 foot detection range, pet immunity, and the battery saving disarm/disable feature. Includes one 3V lithium battery.

1126 CEILING-MOUNT PIR MOTION DETECTOR
The 1126 is a compact low profile motion sensor. Offering a 360 degree version makes the 1126 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 10-foot curtain 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.

1128 GLASSBREAK DETECTOR
Designed to detect the shattering of framed glass mounted in an outside wall, the 1128 Glassbreak Detector is a fully supervised, low-current shock and glassbreak sensor that provides added detection coverage up to 20 feet. By detecting both high and low frequencies, the 1128 reduces the chance of false alarms. It’s also suitable for armor-coated glass. For maximum flexibility and coverage, you can mount the 1128 on the ceiling or on an opposing wall.

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

1135/1135E WIRELESS SIREN
The 1135 makes it possible to quickly and easily place one or more sirens as part of an installation. For residential and commercial applications, this battery-powered siren...
1100 SERIES WIRELESS TRANSMITTERS

is an easy, add-on sale to customers who want the extra security provided by sirens in several interior locations. The 1135 includes a cover tamper and survey LED and comes with batteries. The 1135 has a selectable volume of 100 or 110 dB.

NEW 1136 WIRELESS REMOTE CHIME

The 1136 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 annunciates Chimes (Zone Monitor), as well as Entry Delay, Exit Delay, and alarm messages.

1137 EMERGENCY LIGHT

The 1137 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 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 can be programmed to control outputs, such as a garage door, light switch, door release, or as an arming or disarming button.

1142/1142E & 1142BC TWO-BUTTON HOLD-UP TRANSMITTER

The 1142 and 1142BC 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.

1144/1144E SERIES KEY FOB TRANSMITTERS

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

1164 SMOKE DETECTOR WITH SYNCHRONIZED SOUNDER

The 1164 is a wireless device with integrated synchronized sounder. In installations with multiple smoke detectors, when one 1164 sounds, it signals the panel to command all 1164s to sound. Any fire zone tripped on the panel will cause the sounders to initiate. The panel can also trigger other wired strobes and strobe horns. The 1164 uses the robust and experienced 900 MHz Two-Way Wireless technology from DMP that has been approved for commercial fire applications since 2009.

1164NS WIRELESS SMOKE DETECTOR WITH NO SOUNDER

The 1164NS has the same functionality as the 1164 Smoke Detector with Synchronized Sounder, minus the built-in sounder. The 1164NS is intended for use in installations with existing sounder/notification devices. The 1164NS uses the robust and experienced 900 MHz Two-Way Wireless technology from DMP that has been approved for commercial fire applications since 2009.

1148 PERSONAL PENDANT

The 1148 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.

NEW 1154 WIRELESS FOUR-ZONE INPUT MODULE

The 1154 allows installers to convert up to four existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1154 can replace up to four existing zones/contacts making upgrades quicker and simpler.

NEW 1158 WIRELESS EIGHT-ZONE INPUT MODULE

The 1158 allows installers to convert up to eight existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1158 can replace up to eight existing zones/contacts making upgrades quicker and simpler.

1144-1P and 1144-2P are wireless key fob transmitters that include 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.

1144 KEY FOBS WITH BUILT-IN PROX

The 1144-1P and 1144-2P are wireless key fob transmitters that include 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.

The 1144-4 is Four-button, 1144-2 is Two-button, 1144-1 is One-button, and 1144-D is Dual-button.

1145 KEY FOBS WITH BUILT-IN PROX

The 1145-1P and 1145-2P are wireless key fob transmitters that include 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.

1145 KEY FOBS WITH BUILT-IN PROX

The 1145-1P and 1145-2P are wireless key fob transmitters that include 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.

1158 allows installers to convert up to eight existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1158 can replace up to eight existing zones/contacts making upgrades quicker and simpler.

1158 WIRELESS EIGHT-ZONE INPUT MODULE

The 1158 allows installers to convert up to eight existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1158 can replace up to eight existing zones/contacts making upgrades quicker and simpler.

1158 WIRELESS EIGHT-ZONE INPUT MODULE

The 1158 allows installers to convert up to eight existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1158 can replace up to eight existing zones/contacts making upgrades quicker and simpler.

1154 WIRELESS FOUR-ZONE INPUT MODULE

The 1154 allows installers to convert up to four existing hardwired zones into wireless zones. When a DMP panel is installed in the same location as a non-DMP panel, the 1154 can replace up to four existing zones/contacts making upgrades quicker and simpler.
NEW 1166 SMOKE RING
Traditional smoke detectors only provide an audible alert in the event of a fire. The 1166 monitors the smoke detector system and sends a message to the alarm panel when any smoke detector is triggered. Only one 1166 is required per smoke detector system.

1183-135F HEAT DETECTOR
The 1183-135F is a fixed temperature detector that reacts to heat by responding to the fixed 135° temperature setting. When activated, an alarm is sent to the control panel. The 1183-135F model has a black dot on the heat collector fin for identification.

1183-135R RATE OF RISE HEAT DETECTOR
The 1183-135R model is a combination rate-of-rise and fixed temperature detector that detects heat quickly by responding to a rapid temperature increase or a fixed 135° temperature setting. The element responds to a rapid rise in temperature and sends an alarm to the control panel when the ceiling temperature increases at a minimum rate of 15°F per minute. An alarm is also sent to the panel if the ceiling temperature reaches the fixed 135° setting if the rate-of-rise is not exceeded.

1184 WIRELESS CARBON MONOXIDE DETECTOR
The 1184 is a 3V battery-powered wireless carbon monoxide (CO) detector that provides early warning when the electrochemical sensing technology measures carbon monoxide levels in the air. The detector consists of an electrochemical carbon monoxide sensor assembly coupled with an 1100 Series wireless transmitter. The transmitter can send alarm, trouble, tamper and low battery condition messages to the alarm panel.

The 1184 is an ideal carbon monoxide detector for difficult-to-wire locations, applications where room aesthetics are critical, or where hazardous materials exist.

9060/9063 SERIES WIRELESS KEYPAD
The 9060 and 9063 are fully functioning, supervised keypads that provide installation flexibility. These full-feature keypads include four two-button panic keys and an internal speaker. The back-lit 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 GRAPHIC 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.

RECEIVERS

1100D/1100DE AND 1100DH/1100DHE RECEIVERS
The 1100D allows you to add wireless transmitters to DMP panels as easily as adding a keypad. The 1100D supports up to 32 wireless transmitters. The 1100DH offers the same two-way wireless capabilities as the 1100D but is more powerful. The 1100DH installs on the keypad bus of the XT Series panels.

1100X/1100XE AND 1100XH/1100XHE RECEIVERS
Similar to the 1100D, the 1100X is competitively priced. It allows you to add up to 500 wireless transmitters. For more power, use the 1100XH, which installs on the wireless bus of the XR100/XR150 or XR150/XR550 Series panels.

1100DI RECEIVER
This economical receiver provides the same basic features as the 1100D model but in a more compact unit. The 1100DI connects anywhere on the keypad bus of XT Series panels and is suitable for either residential or small commercial applications.

1100R/1100RE REPEATER
Extend the communication range of DMP wireless devices with the 1100R Wireless Repeater. Use up to eight repeaters with any DMP 1100 Series receiver system. The plug-in DC power supply is backed up by a 24-hour battery. Onboard LEDs provide built-in survey capability to enable single-person installation and eliminate the requirement for an external survey kit. An internal case tamper switch provides device security.
### 1101/1102 Universal Transmitter
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Transmitter Case: 3.3" L × 1.6" W × 1.2" H
  - Mounting Bracket: 2.5" L × 1.3" W × 0.1" H
  - Magnet Housing: 1.5" L × 0.5" W × 0.7" H

### 1103 Universal Transmitter
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Transmitter Case: 3.3" L × 1.6" W × 1.2" H
  - Mounting Bracket: 2.5" L × 1.3" W × 0.1" H
  - Magnet Housing: 1.5" L × 0.5" W × 0.7" H

### 1106 Universal Transmitter
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Transmitter Case: 1.79" L × 1.69" W × 0.84" H
  - Standard Mag Housing: 1.35" L × 0.38" W × 0.43" H
  - Commercial Mag Housing: 2.25" L × 0.38" W × 0.34" H

### 1107 Micro Window Transmitter
- **Battery Life Expectancy**: 2 years
- **Dimensions**
  - Transmitter Case: 2.625" L × 1" W × 0.3125" H

### 1109 Door Sounder
- **Battery Life Expectancy**: 2½ Years (Slow Response)
- **Dimensions**
  - Transmitter Case: 4.5" L × 4.375" W × 1.375" H

### 1114 Four-Zone Expander
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Housing: 4.65" L × 3.1" W × 1.4" H

### 1115 Temperature and Flood Detector
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Transmitter Case: 3.3" L × 1.6" W × 1.2" H

### 1116 Relay Output
- **Battery Life Expectancy**: 5 years (Slow Response)
- **Dimensions**
  - Transmitter Case: 4.65" L × 3.1" W × 1.4" H

### 1117 LED Annunciator
- **Battery Life Expectancy**: 5 years (Slow Response)
- **Dimensions**
  - Transmitter Case: 4.65" L × 3.1" W × 1.4" H

### 1118 Remote Indicator Light
- **Battery Life Expectancy**: 5 years (Slow Response)
- **Dimensions**
  - Transmitter Case: 4.65" L × 3.1" W × 1.4" H

### 1119 Door Sounder
- **Battery Life Expectancy**: 3 Months (Fast Response)
- **Dimensions**
  - Transmitter Case: 4.5" L × 4.575" W × 1.375" H

### 1121 PIR Motion Detector
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Detection Range: 90° × 50 × 50 feet
  - Mounting Height: 4.9 to 8.2 feet

### 1122 PIR Motion Detector
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Detection Range: 90° × 40 × 40 feet
  - Mounting Height: 4.9 to 8.2 feet

### 1126 Series PIR Motion Detectors
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Detection Range: 2.7" W × 1.77" D × 4.33" H
  - Mounting Height: 6.5 to 18 feet

### 1127 Series Wall-Mount PIR Motion Detectors
- **Battery Life Expectancy**: 5 to 7 years
- **Dimensions**
  - Detection Range: 2.7" W × 1.77" D × 4.33" H
  - Mounting Height: 6.5 to 18 feet

### 1128 Glassbreak Detector
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Housing: 4.175" L × 0.55" DIA
  - Magnet Housing: 0.7" L × 0.55" DIA

### 1131 Recessed Contact
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Housing: 4.65" L × 1.4" W × 0.725" H
  - Magnet Housing: 0.7" L × 0.55" DIA

### 1135 Siren
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - Transmitter Case: 4.5" L × 4.5" W × 1.25" H

### 1136 Remote Chime
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Decibel Level: 97 db

### 1137 Emergency Light
- **Battery Life Expectancy**: 2 years
- **Dimensions**
  - 3" H × 2.5" W × .75" D

### 1139 Bill Trap
- **Battery Life Expectancy**: 1 year using 2 batteries
- **Dimensions**
  - 5.375" H × 2.625" W × .625" D

### 1141 Wall Button
- **Battery Life Expectancy**: 4 years
- **Dimensions**
  - 3.3" L × 1.6" W × 1.2" H

### 1142 Two-Button Hold-Up Transmitter
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Transmitter Case: 3.3" L × 1.6" W × 1.2" H
  - Belt Clip: 1.9" L × 0.9" W × 0.3" H

### 1142BC Two-Button Hold-Up Transmitter
- **Battery Life Expectancy**: 5 years
- **Dimensions**
  - Transmitter Case: 3.3" L × 1.6" W × 1.2" H
  - Belt Clip: 1.9" L × 0.9" W × 0.3" H

### 1144 Series Key Fob Transmitters
- **Battery Life Expectancy**: 2 years
- **Dimensions**
  - 1.98" H × 1.53" W × 0.55" D

### 1148 Personal Pendant
- **Battery Life Expectancy**: Approx. 2.5 to 3 years
- **Non-removable**
- **Dimensions**
  - 3.3" L × 1.6" W × 1.2" H

### 1154 Wireless Four-Zone Input Module
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - 4.65" L x 3.1" W x 1.4" H

### 1158 Wireless Eight-Zone Input Module
- **Battery Life Expectancy**: 3 years
- **Dimensions**
  - 4.65" L x 3.1" W x 1.4" H

### 1164/1164NS
- **Battery Life Expectancy**: 1 year
- **Dimensions**
  - Detector: 5.6" W × 2.4" H
  - Base: 5.4" W × 0.46" H

### 1166
- **Battery Life Expectancy**: 6 Years (normal operation)
- **Dimensions**
  - Detector: 6.5" W × 0.5" H

### 1183
- **Battery Life Expectancy**: 2 years
- **Dimensions**
  - Detector: 5.8" W × 2.2" H

### 1184
- **Battery Life Expectancy**: 2 years
- **Dimensions**
  - Detector: 5.8" W × 2.2" H
SPECIFICATIONS

1100 SERIES WIRELESS TRANSMITTERS

Wireless Keypads
9060/9063 Thinline Series Keypad
Standby Battery Time 24 Hours
Dimensions 7” W × 5.25” H × 0.5” D

9862USB Graphic Touchscreen Keypad
Standby Battery Time 24 Hours
Dimensions 5.8” W × 4.135” H × 0.6” D

Wireless Receivers
1100D Wireless Receiver
Frequency Range 905-924 MHz
Operating Voltage 8.0 to 14 VDC
Current Draw 40 mA
Housing Dimensions 5.5” W × 3.75” H × 1” D
Flame-retardant ABS constructed housing

1100R Wireless Receiver
Frequency Range 905-924 MHz
Operating Voltage 8.0 to 14 VDC
Housing Dimensions 4.65” L × 1.4” W × 3.1” H
Flame-retardant ABS constructed housing

1100X Wireless Receiver
Frequency Range 905-924 MHz
Operating Voltage 8.0 to 14 VDC
Current Draw 40 mA
Housing Dimensions 4.65” L × 1.4” W × 3.1” H
Flame-retardant ABS constructed housing

XTLplus Onboard Receiver
Operating Voltage 12 VDC (Model 372-500-W)
Frequency Range 905-924 MHz
Housing Dimensions 5.5” W × 3.75” H × 1” D

XT50 Receiver
Frequency Range 905-924 MHz

Compatibility
XTL Series, XT Series, and XR Series panels

Accessories
CR123 3.0V Lithium Battery
CR123Fire 3.0V Lithium Panasonic Battery
CR2430 3.0V Lithium Sony® Battery
(CR144 series only)
CR2477 3.0V Lithium Coin Battery
(1166 series only)
CR2450 3.0V Coin Cell Lithium Battery
(1159 only)
CR12600 3.0V Lithium Battery
(1151 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)
1100RBAT800/8 800 mAH Battery
9000BAT Replacement Standby Battery
(9060/9063 only)
9800BAT Replacement Standby Battery
(9862 only)

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

Typical Range and Optimal Receiver Placement
Typical open air range is 1,200 feet for standard receiver and 1.7 miles using high-power receiver. Your experience may vary based on site conditions, wall thickness and material, and other variables. Open air range listed for reference. Typical range in enclosed structures will be reduced. We recommend doing a site survey to determine optimal receiver placement and operation in harsh or expansive applications.

For additional information, go to DMP.com/Compliance.

© 2019 Digital Monitoring Products, Inc. | LT-0977 | 19125

800-641-4282 | DMP.com
2500 North Partnership Boulevard
Springfield, Missouri 65803-8877

Designed, engineered, and manufactured in Springfield, Missouri using U.S. and Global Components