



SERIES PANELS

# XT30 and XT50 Panels



## FEATURES

- ▶ Choose your preferred configuration for communications: Network, dialer, LTE cell or Wi-Fi
- ▶ The XT30 has the capacity to expand up to 42 zones that can be a combination of hardwired, wireless and onboard zones with the addition of an 1100 Series™ wireless receiver
- ▶ The XT50 has the capacity to expand up to 58 zones that can be a combination of hardwired, wireless and onboard zones

- ▶ Variety of traditional metal enclosures available
- ▶ All/Perimeter, Home/Sleep/Away or up to six area systems
- ▶ 30 (XT30) / 99 (XT50) four-digit user codes with authority levels
- ▶ 100-event (XT30) or 200-event (XT50) memory
- ▶ 500 mA auxiliary output
- ▶ Supports up to 140 Z-Wave® devices
- ▶ Virtual Keypad™ app compatible with Apple® and Android™ smartphones and tablets
- ▶ One 100 mA switched two-wire smoke detector zone
- ▶ Door access can be added with the 734 module, 1134 wireless module or a DMP keypad with built-in proximity reader and relay
- ▶ Codeless arming/disarming with proximity reader
- ▶ Arm Only, Ambush Code and Temporary User Code options
- ▶ Four onboard and eight wireless outputs for annunciation and control applications
- ▶ Supports up to eight DMP keypads including wired and wireless, LCD or touchscreen keypads
- ▶ 16-character zone, user and area names
- ▶ Built-in English text programming from any keypad
- ▶ Open/Close schedules with Closing Check
- ▶ Attrition Detection™ monitors system for arming activity
- ▶ Remote program/download with Remote Link™, Dealer Admin™ or Tech APP™
- ▶ Programmable Zone Activity Hours watches for on-site activity
- ▶ EASYconnect™ connection for the Virtual Keypad app with a network or Wi-Fi connection
- ▶ Late to Open/Early to Close and Traffic Count features for retail applications



## FLEXIBILITY WHEN ORDERING

Factory-configurable options give you the freedom to order the panels to match your system and customer requirements with dialer, cellular, network and Wi-Fi options.

The XT Series™ also offers the freedom to add on a cellular module or connect a wireless receiver and devices to the panel at a later date.

## COMMUNICATION FLEXIBILITY IN PROGRAMMING

The XT Series enables you to program a primary and backup communication path to two different monitoring center receivers. This provides one primary path and up to two backup communication paths, using the same proven technology that secures countless banks and other high-security applications.

## RECEIVER 1 AND 2 OPERATION

Select one or two receivers via network, cellular or dialer for messages regarding alarms, supervisory/trouble, opening/closing and test reports. Send all messages to both receivers, or identify one receiver for alarms and a second one for trouble messages to alert only the proper responder.

## ONBOARD WIRELESS

The XT50 control panel offers up to 48 wireless zones with its integrated 1100 Series wireless receiver and an additional 10 onboard hardwired zones for a total of 58 zones. The 900 MHz frequency-hopping, spread spectrum 1100 Series wireless features two-way communication for superior operation, supervision and battery life. Two-way communication minimizes repetitive signaling and helps to quickly identify missing transmitters. Simple keypad access can be used to verify that wireless device zones are in working order.

## 1100 SERIES WIRELESS ADD-ON

Add any 1100 Series wireless receiver for up to 32 wireless transmitters on the XT30.

## SIMPLE ARMING

XT Series panels provide multiple arming configurations: Area arming with six separate areas; All/Perimeter arming with perimeter and interior areas; or Home/Sleep/Away arming with perimeter, interior and bedroom areas. Users can arm the perimeter and interior at night while leaving the bedroom area disarmed.

## HOME/SLEEP/AWAY

For residential applications, the homeowner can press one button to select each of three separate system arming options. They can select Home to arm the perimeter of the home but allow for movement within the house. Select Sleep to arm the perimeter and only specified areas inside their home, leaving sensors near bedrooms disarmed. Selecting Away fully arms all elements of the system.

## ALL/PERIMETER

In business applications, system users can quickly select All to completely arm the system as they leave the facility for the day. They also have the option to select Perimeter, arming all exterior sensors at doors and windows but disarming all interior sensors so employees can move freely around the facility.

## FAST PROGRAMMING

Fast Programming lets your installers power through most programming data inputs and get the job done faster. When the panel programming defaults are acceptable for installation and only basic programming options are needed, Fast Programming allows the technician to quickly enter information without navigating all of the programming menus.

- ▶ Receiver IP
- ▶ Weather Zip Code
- ▶ System (Area, A/P or H/S/A)
- ▶ Hours from GMT
- ▶ Wireless Siren Serial Number
- ▶ Zone Information

All standard programming options are still available in the programming menu from the keypad, Tech APP, Dealer Admin or Remote Link.

## WIRELESS KEYPADS

The 9000 Series and 9800 Series wireless keypads are fully functioning, supervised keypads that provide installation flexibility. The keypads also include a built-in proximity reader for codeless arming and disarming.

## BUILT-IN PROGRAMMER

An internal English-text programmer enables technicians to easily program and test the panel from any keypad. A lockout code restricts access only to authorized persons.

## DOOR CONTROL

You can easily add access control to XT panels using the 734 Access Control Module, allowing you to connect proximity readers to the panel for codeless entry, arming and disarming. In hard-to-wire locations, such as a gate or warehouse entrance, the 1134 Wireless Access Control Module provides the same functionality but eliminates wire runs or trenching and adds access control in nearly any environment. End users can also enjoy the flexibility of Virtual Keypad to remotely lock, unlock and access doors conveniently from their app. In addition to Wiegand readers, 734 and 1134 modules support OSDP readers, making them among the most secure access control modules available.

## PROGRAMMABLE OUTPUTS

Four open collector outputs can be used for a variety of remote control and annunciation applications. Each output is rated for 50 mA maximum. Add the Model 860 Relay Output Module to provide four Form C relay contacts.

## REMOTE PROGRAMMING

Remotely program panels using DMP Remote Link software. Upload panel programming, make the necessary programming change and then download the revised programming into the panel.

## ATTRITION DETECTION PROMPTS YOU TO CALL YOUR CUSTOMER

The exclusive DMP Attrition Detection feature gives you advance warning that a customer may be preparing to cancel their monitoring contract. With this feature activated, you will receive a notification if there is no system activity for the number of days you select.

## CUSTOM ACTIONS

In addition to controlling lights, locks and thermostats, users can also take advantage of several customizable actions that can be programmed into the panel. Users can select a combined sequence of actions, all based on specific Favorites, lights and locks to activate or deactivate Z-Wave devices, Favorites or outputs during specific times and days or specific zone trips.

## 1100T WIRELESS TRANSLATOR

The 1100T Wireless Translator allows upgrades of non-DMP systems with one-way, low-frequency, wireless transmitters. It is compatible with transmitters that operate at various MHz such as Interlogix, Honeywell 5800, 2GIG and DSC. With this one device, you can easily take over any of these systems and upgrade them to DMP panels, receivers and software management tools.

The 1100T communicates to a DMP panel via DMP's 1100 Series receivers' wireless connection that eliminates wiring. To accommodate the panel's maximum number of supported sensors, one 1100T can learn in:

- ▶ 32-48 zones with XT panels
- ▶ 99 zones with XTL panels
- ▶ 100 zones with XRI50 panels
- ▶ 128 zones with XR550 panels

With this one device, you can continue to use the working transmitters and sensors to send events, supervision and low battery messages to the panel. Keeping existing transmitters and sensors in place allows you to save your customers money and reduce their level of interruptions with quicker installations.

The 1100T gives your customers DMP quality with online and app convenience and functionality without increasing installation costs. The 1100T is also compatible with life safety devices and is certified for commercial and residential smoke detection.

## PROGRAMMABLE EOL OPTIONS

You have the flexibility to change the EOL Value from 1k to 2.2k for panel zones 1 - 9. This is easily configured in System Options and allows you to use an XT panel to take over systems with 2.2k without having to pull contacts and change the EOL resistors. While saving you time, it also reduces the cost of takeovers.

## VIRTUAL KEYPAD APP

Virtual Keypad provides users with the ability to access a number of system functions remotely via a cellular or internet connection. As a dealer, the app provides the opportunity to brand it using your company logo.

- ▶ At a glance, check system status including programmed areas
- ▶ Arm or disarm the system in an instant
- ▶ Tap any programmed outputs to turn them on or off
- ▶ Adjust lighting/thermostats/locks
- ▶ Video capability - up to six cameras, remote viewing
- ▶ Lock, unlock and access doors

- ▶ View, add, edit and delete system schedules for arming/disarming and favorites, outputs and doors
- ▶ Users can click on the Alarm push notification and open the app to view a list of available camera views, giving them the ability to verify the alarm based on the video clips and live thumbnails
- ▶ Users can watch real-time device activation when clicking on hotspots embedded in the associated video stream with Rooms with a View

## VIRTUALKEYPAD.COM

Users can access their security systems via VirtualKeypad.com with their tablets or computers using their logins and system user codes.

## Z-WAVE SUPPORT

Add up to 140 Z-Wave devices with the 738Zplus module for mobile control of lights, locks and thermostats. Up to 20 Favorites allow users to program multiple devices to respond to a single command or panel events like arming and disarming. Z-Wave devices can be controlled with the 7800/9800 Graphic Touchscreen Keypad or Virtual Keypad.

## WI-FI COMMUNICATION

Add the optional 763 Wi-Fi Interface Module to XT panels for system communication over Wi-Fi.

## 7800/9800 GRAPHIC KEYPAD

Provides touchscreen control for all keypad functions. It has a slim profile in stylish gloss black or white finish with a 5-inch, full-color display.

## FALSE ALARM FEATURES

Providing a way to reduce false alarms, both Cancel/Verify™ and the False Alarm Question prompt users to validate whether an alarm has occurred after entering their codes. In a Home/Sleep/Away or All/Perimeter system, the user can either press Verify or Yes to manually confirm a valid burglar alarm, and an alarm is then sent to the monitoring center.

## KEYPAD SHORTCUT KEYS

Keypad shortcut keys are provided to simplify operation and allow the user to more quickly arm, check in, monitor, exit or reset the system. One-button arming creates the simplest keypad available. Use the one-button shortcut keys for common functions.

## USER CODES

Program up to 30 user codes with the XT30 and 99 codes with the XT50 panels. Assign a Standard or Master Authority level to control each user's level of access to the system. Additionally, the XT50 provides scheduled and limited users.

## CROSS ZONING

This powerful, false-alarm-reduction feature allows multiple zones to be cross-zoned and report alarms only when two or more zones fault within a programmable time of 4 to 250 seconds. If just one zone trips, only a zone fault report is sent to the monitoring center.

## EVENT MEMORY

The XT30 logs up to 100 and the XT50 logs up to 200 user and system events that you can view at any time through a keypad User Menu option. The Display Events feature allows users to view stored events such as openings and closings, zone events, user code changes and supervisory events.

## ZONE INACTIVITY

With Zone Activity Hours, you can easily monitor a person living alone. If there is no activity at the premises within the programmed number of hours, the monitoring center receives an alert. It's the perfect companion for customers looking after aging adults.

## ZONE AUDIT

The Zone Audit feature allows programming the panel to send an alert when the sensor fails to trip within the specified number of days. This feature helps identify potential sensor problems, including sensors deactivated to bypass faults or blocked sensors.

## RETAIL APPLICATIONS

Late to Open/Early to Close feature sends a message to the monitoring center if the facility isn't opened on time or closes before the scheduled time. The Traffic Count sends a daily tally of trips for the specified zone.

## FULLY SUPERVISED

You're kept fully informed of system status. The unit sends full reporting messages including zones, areas and users, with all names and details included. Full supervision ensures that the cellular or network communication path is intact and functional.

## EASYconnect TECHNOLOGY

EASYconnect enables the control panel to establish an outbound connection to SecureCom™ over Wi-Fi. This allows for an effortless installation of network panels without any customer router programming, providing extremely quick app connection times.

## COMPATIBILITY REFERENCE SHEET

**Keypads**

7000	Series Thinline Keypads
7000A	Series Aqualite Keypads
7300	Series Icon Keypads
7800	Touchscreen Keypads
9000	Wireless Keypads
9800	Wireless Touchscreen Keypads

**Expansion Modules**

708	Bus Extender
710	Bus Splitter/Repeater
711	Single Zone Expansion
711S	Zone Expansion Module
712-8	Eight-Zone Expansion
714	Four-Zone Class B Expansion
714-8	Eight-Zone Class B Expansion
714-16	16-Zone Class B Expansion
715	Four-Zone Two-wire Smoke Expansion
715-8	Eight-Zone Two-wire Smoke Expansion
715-16	16-Zone two-wire Smoke Expansion

**Cellular**

263EXT	Cellular Extension Module
263LTE-V	LTE Verizon
263LTE-A	LTE AT&T
381-12	12' SMA Coax Cable Extension
381-25	25' SMA Cable Extension
383	External Antenna
388-1	3 dB Fiberglass Antenna
388-2	2 dB Attack Enclosure Antenna
388-3	3 dB MEG Antenna

**Intrusion Devices**

DMP is compatible with most standard intrusion devices

**Door Access**

734	Access Control Module
OP-08CB	REX Motion Detector
Proximity Readers and Credentials	
DMP ProxPatch™	
1134	Access Control Module

**Monitoring Center Receivers**

SCS-1R Security Control Receiver  
SCS-105 Single-Line DMP Serial 3 Receiver  
Compatible with receivers that accept Standard CID, DMP Serial 3 or Network messaging  
SCS-VR (Virtual Receiver) software—only solution that runs on a server for network IP and cellular communications

**Dealer Management**

Remote Link Programming Software  
Tech APP  
Dealer Admin

**DMP Wireless**

1100D	Receiver
1100DH	High-Power Receiver
1100R	Repeater
1100T	Translator
1101	Universal Transmitter, Internal and External Contacts
1102	Universal Transmitter, External Contact
1103	Universal Transmitter, Internal and External Contact
1106	Universal Transmitter, Internal and External Contact
1107	Micro Window Transmitter
1108	Doorbell Module
1114	Four-zone Expander
1115	Temperature Sensor and Flood Detector
1116	Relay Output
1117	LED Annunciator
1119	Door Sounder
1122	PIR
1126R	360 Ceiling Mount PIR
1127C	Wall Mount Curtain PIR
1127W	Wall Mount Wide Angle PIR
1128	Glassbreak Detector
1131	Recessed Contact
1134	Access Control Module
1135	Siren, 100 dB
1136	Remote Chime
1137	LED Emergency Light
1139	Bill Trap
1141	Wall Button
1142	Two-Button Hold-up Transmitter
1142BC	Two-Button Belt Clip Hold-up Transmitter
1144-1	One-Button Key Fob
1144-2	Two-Button Key Fob
1144-4	Four-Button Key Fob
1144-1P	One-Button Key Fob with ProxPatch
1144-D	Dual-Button Key Fob
1148	Personal Pendant
1154	Four-Zone Input Module
1158	Eight-Zone Input Module
1164	Smoke Detector with Synchronized Sounder
1164NS	Smoke Detector with No Sounder
1166	Smoke Ring
1168	Smoke/CO/Low Temp Detector
1183-135F	Heat Detector
1183-135R	Heat Detector
1184	Carbon Monoxide Detector

**Encrypted Wireless Models**

1100DE	Encrypted Receiver
1100DHE	High-Power Encrypted Receiver
1101E	Universal Transmitter
1103E	Commercial Universal Transmitter
1106E	Universal Transmitter
1135E	Siren
1142E	Two-Button Hold Up Transmitter
1144E	Key Fob

**Z-Wave**

Z-14319	In Wall Toggle Switch
Z-46561	Z-Wave Toggle Style Auxiliary Switch
Z-46565	Z-Wave In-Wall Dimmer Switch
Z-52190	Z-Wave LED Light Bulb
Z-98880-004	Z-Wave Door Deadbolt, Satin Nickel
Z-98880-005	Z-Wave Door Deadbolt, Venetian Bronze
Z-98880-006	Z-Wave Door Deadbolt, Polished Brass
Z-99100-STAND	Demo Deadbolt Desk Stand
Z-GD00Z	Z-Wave Garage Door Controller
Z-PD300EMZ5-1	Z-Wave Smart Light Control Module with Dimmer
Z-PS15EMZ5-1	Z-Wave Smart Appliance Control Module
Z-TBZ500	Z-Wave Thermostat

**Other Wireless**

736V	V-Plex Interface Module
738A	Ademco 32-point Expansion Module
738I	ITI 96-point Expansion Module
738Z+	Z-Wave Interface Module

**Accessories**

300	Four-wire Harness
307	Clip-on Tamper Switch
307-S	Screw-on Tamper Switch
335	Intrusion Siren
370	Lightning Suppressor
399	Programming Harness
300-9800-4	Four-wire Replacement Harness
861	Power Distribution Module

**End User Management**

VirtualKeypad.com  
Virtual Keypad app

**System Specifications****Primary Power:**

16.5 VAC, 40 VA transformer  
(Model 321)

**Secondary Power:**

12 VDC Battery

**Outputs:**

Auxiliary	500 mA at 12 VDC
Alarm	1.5 Amps at 12 VDC
Smoke	100 mA at 12 VDC
Annunciator(4)	50 mA each (switched ground)

**Enclosures:**

Material	Cold-rolled steel
Model 340 (Gray)	12.5" W × 9.5" H × 2.75" D
Model 349 (Gray)	12.25" W × 11.75" H × 3.125" D
Model 349A (Gray Attack)	13.25" W × 11.3" H × 3.6" D

**Certifications**

California State Fire Marshal (CSFM)

ETL:

ANSI/SIA CP-01-2010	False Alarm Reduction
ANSI/UL 1023	Household Burglar
ANSI/UL 985	Household Fire Warning
ANSI/UL 1635	Digital Burglar
ANSI/UL 1610	Central Station Burglar

FCC Part 15 ID: CCKPC0096

FCC Part 68 Registration ID CCKAL00BXT50

Industry Canada ID: 5131A-PC0096

Refer to the XT Series Installation Guide, Programming Guide and specific compliance listings for installation and programming requirements necessary to meet a particular approval.

For additional information, go to [DMP.com/Compliance](http://DMP.com/Compliance).

800-641-4282 | [DMP.com](http://DMP.com)

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Designed, engineered & manufactured in Springfield, MO using U.S. & global components

**LIMITED WARRANTY:** DMP warrants that the products manufactured by DMP and shall be free from defects of manufacture, labeling, and packaging for a period of three (3) years from the invoice date to the original Buyer, provided that representative samples of the defective products are returned to DMP for inspection. To read the full DMP Limited Warranty, go to [DMP.com/Warranty](http://DMP.com/Warranty) or check the DMP Price List or Catalog.

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