XT30 and XT50 Panels

FEATURES

▸ 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 Access Control Module or DMP Thinline™ 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

▸ Now with LTE

▸ Choose your preferred configuration for communications: network, dialer, 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 Wireless Receiver

▸ The XT50 has the capacity to expand up to 58 zones that can be a combination of hardwired, wireless and onboard zones
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 lets them 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 to only authorized persons.

PROGRAMMABLE OUTPUTS
Four open collector outputs can be used for a variety of remote control and annunciator 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.
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
- 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 using 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 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.
## Intrusion Panels

### Compatibility Reference Sheet

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<th>Encrypted Wireless Models</th>
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<td>381-25 25' SMA Cable Extension</td>
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### Expansion Modules

- 708: Bus Extender
- 710: Bus Splitter/Repeater
- 711: Single Zone Expansion
- 712-8: 8-zone Expansion
- 714: 4-zone Class B Expansion
- 714-8: 8-zone Class B Expansion
- 714-16: 16-zone Class B Expansion
- 715: 4-zone 2-wire Smoke Expansion
- 715-8: 8-zone 2-wire Smoke Expansion
- 715-16: 16-zone 2-wire Smoke Expansion

### Cellular

- 263XT: Cellular Extension Module
- 263H: HSRA+ Cellular Communicator (AT&T)
- 263HCAN: HSRA+ Cellular Communicator (Canada)
- 263LTE-V: LTE Verizon
- 263LTE-AD: LTE AT&T
- 380-400: Replacement Level 400 SIM Card (AT&T)
- 381-12: 12” SMA Coax Cable Extension
- 381-25: 25’ SMA Coax Extension
- 383 383-1: 3dB Fiberglass Antenna
- 383-2: 2dB Attack Enclosure Antenna
- 383-3: 3dB 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 ProxPac
- 1154: Access Control Module

### Monitoring Center Receivers

- SCS-IR Security Control Receiver
- SCS-I05 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

### 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

### 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)
- 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 CCKAL008XBTX50

### 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.