XT30 and XT50 Panels

SERIES PANELS

▸ **Now with LTE**

▸ Choose your preferred configuration for communications: network, dialer, cell, or Wi-Fi

▸ The XT30 has the capacity to expand up to 32 zones that can be a combination of hardwired and wireless with the addition of the 1100D Wireless Receiver

▸ The XT50 has the capacity to expand up to 32 hardwire zones and up to 48 wireless zones with its onboard 1100 Series

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 Wiegand 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

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 on board, supporting 1100 Series Wireless devices. 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 1100D 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 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.

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 system via Internet connection on a tablet or computer. Customers log in to VirtualKeypad.com with their login and system user code.

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 code. 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
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

263H	HSPA+ Cellular Communicator (AT&T)
263HCAN	HSPA+ Cellular Communicator (AT&T) Canada
263LTE-V	LTE Verizon
263LTE-A	LTE AT&T (Coming Soon)
380-400	Replacement Level 400 SIM Card (AT&T)
381-12	12' SMA Coax Cable Extension
381-25	25' SMA Cable Extension
383	External Antenna
387-1	3dB Fiberglass Antenna
387-2	2dB Attack Enclosure Antenna
387-3	3dB MEG Antenna

Intrusion Devices

DMP is compatible with most standard intrusion devices

Door Access

734	Wiegand Interface Module
OP-08CB	REX Motion Detector
PB-2	Request-to-Exit Button

Proximity Readers and Credentials
DMP ProxPatch

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
1100DI	In-line Receiver
1100DH	High-Power Receiver
1100R	Repeater
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
1114	Four-zone Expander
1115	Wireless Temperature Sensor and Flood Detector
1116	Relay Output
1117	LED Annunciator
1119	Door Sounder
1121	Pet Immune PIR Motion Detector
1122	Wireless PIR
1126R	360 Ceiling Mount PIR
1127C	Wall Mount Curtain PIR
1127W	Wall Mount Wide Angle PIR
1129	Glassbreak Detector
1131	Recessed Contact
1135	Siren, 100dB
1136	Wireless 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
1144-4	Four-Button Key Fob
1144-2P	Two-Button Key Fob
1144-1P	One-Button Key Fob
1144-D	Dual-Button Key Fob
1148	Personal Pendant
1154	Wireless Four-Zone Input Module
1158	Wireless 8-Zone Input Module
1164NS	Wireless Smoke Detector with No Sounder
1166	Wireless Smoke Ring
1183-135F	Heat Detector
1183-135R	Heat Detector
1184	Carbon Monoxide Detector

Other Wireless

738A	Ademco 32-point Expansion Module
738I	ITI 96-point Expansion Module
738Z+	Z-Wave Interface Module
738T	Wireless Translator

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

System Link™
VirtualKeypad.com
Virtual Keypad App

Download on the App Store   GET IT ON Google Play

System Specifications

Primary Power:
16.5 VAC, 40 VA transformer
(Model 321)

Secondary Power:
12 VDC Battery

Outputs:

Auxilary	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

Ordering information Listings and Approvals

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.