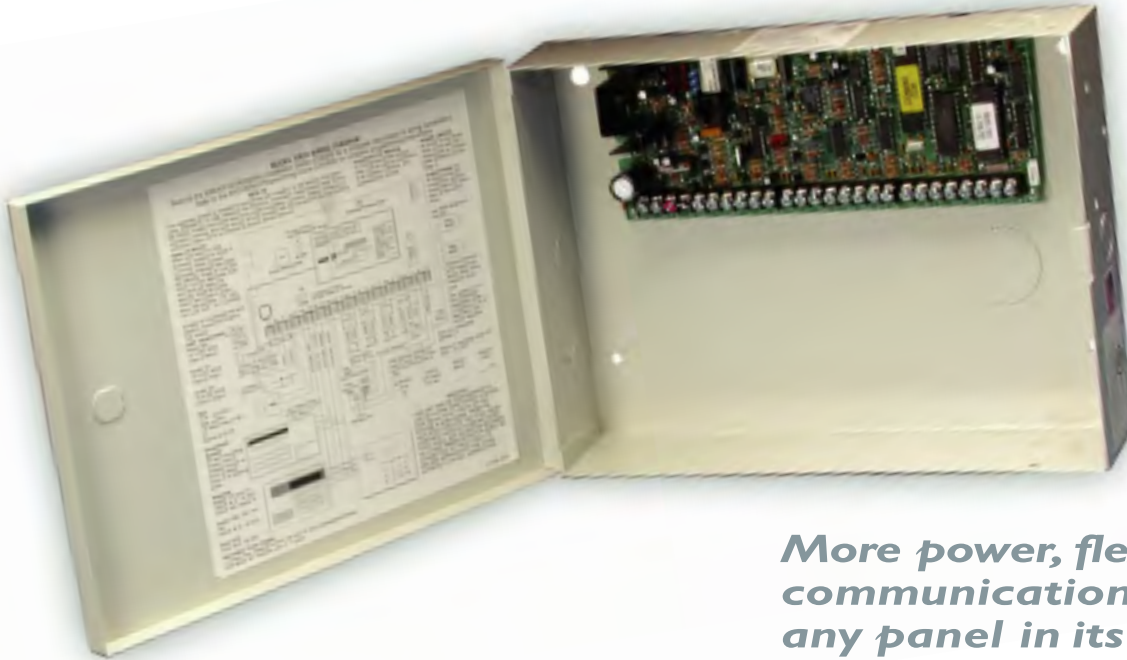


XR20



More power, flexibility, and communication options than any panel in its class

- Fire, Burglary, and Keyless Entry Operations
- Residential and Commercial Applications
- Municipal and Institutional Solutions
- 100-event memory buffer
- Compatible with DMP 1100D Series Two-Way Wireless
- Provides support to up to 16 DMP Wireless devices

The DMP XR20 Command Processor™ has more features than many larger panels, making it the best-value panel for your next mid-range installation.

XR20 — 26-ZONE BURGLARY/FIRE COMMAND PROCESSOR™ PANEL

SYSTEM FEATURES

- Ten on-board zones
- One 2-wire smoke detector zone
- Four separate Areas
- Expands to 26 hardwire or up to 16 wireless zones
- 32 user codes with authority levels
- Arm only, ambush code, and temporary user code options
- Four outputs for annunciation and control applications
- 16-character zone, user, and area names
- Review up to 100-event history from keypad
- 1.5 Amp bell output
- 500mA auxiliary output
- 100mA switched smoke detector
- Supports all DMP LCD keypads including the new Thinline™, Aqualite™, and Clear Touch™
- Built-in English text programming from any keypad
- Selectable automatic arming and disarming
- Remote arm and disarm from any telephone using Phone Access™
- Built-in clock is adjustable from keypads
- Open/Close schedules with Closing Check
- Area, All/Perimeter, and Home/Sleep/Away modes
- Remote program/download with Remote Link™
- Cross zoning reduces false alarms
- Alternate reporting to two central station receivers
- Serial 3 digital dialer, NET, 4-2, CID, Modem IIe reporting
- Compatible with the iCOMsL for Network/Internet reporting
- Zone and Armed Activity Checks monitor on-site activity
- System test by user

COMMUNICATION

The XR20 surpasses the competition with its communication formats: DMP Serial 3 digital dialer, Data Networks (NET), cellular, 4-2, CID, or Modem IIe reporting to one or two receivers. Use the Transmit Delay, Exit Error, Cross Zoning, and Abort Reports features for superior False Alarm Reduction.

NETWORK MONITORING™

An iCOMsL Network Alarm Communicator connects to the XR20 to provide Internet/LAN/WAN communications to the panel. Any information the panel sends to a system keypad may also be transmitted over the network using the iCOMsL.

The iCOMsL reduces or eliminates costly telephone lines and communicates to the central station via high-speed network connections.

SIMPLE ARMING

The XR20 provides multiple arming configurations: Area arming with four 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.

CANCEL/VERIFY

In a Home/Sleep/Away or All/Perimeter system, CANCEL a burglary alarm or VERIFY that a valid burglar alarm has occurred. Selecting VERIFY manually verifies the alarm and an alarm verification message is sent to the Central Station.

KEYPAD SHORTCUT KEYS

Keypad shortcut keys are provided to simplify operation and allow the user to arm, checkin, monitor, exit or reset the system.

DMP WIRELESS

The easily programmable 900MHz frequency-hopping spread-spectrum DMP 1100D 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 wireless device zones are in working order.



USER CODES

Program up to 32 user codes in the XR20 panel and assign a Standard or Master authority level to control each user's level of access to the system. User code number one may be programmed as an Ambush code that sends a silent alarm when entered at an LCD keypad.

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. Should just one zone trip, only a zone fault report is sent to the central station.

EVENT MEMORY

The XR20 logs up to 100 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.

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 50mA maximum. Add the Model 860 Relay Output module to provide four form C relay contacts. Each Model 305 relay is rated at 42mA and the module can easily mount inside the XR20 enclosure.

REMOTE PROGRAMMING

Remotely program XR20 panels using Remote Link™ programming software from DMP. You can upload panel programming, make the necessary programming changes, and then download the revised programming into the panel.

Expand Remote Link/System Link functionality with Advance Reporting, Alarm Monitoring, or Command Center packages.

THINLINE™ & AQUALITE™ KEYPADS

The stylish and sleek 7000 Series keypads provide three 2-button Panic keys, AC power and Armed LEDs, 32-character display, backlit logo and keyboard plus an internal speaker. Aqualite Series offer a brilliant Aqua colored LCD display and backlighting.

7760 CLEAR TOUCH™ KEYPAD

An attractive new user interface featuring a glass touchscreen instead of traditional keys. Available in White, Black or Platinum, the 7760 Clear Touch adds elegance and style to any installation.

SYSTEM SPECIFICATIONS

Primary Power	16.5 VAC, 40 VA transformer (Model 320)
Secondary Power	12 VDC 7.0 Ah battery (Model 367)
Outputs	
Auxiliary	500mA at 12 VDC
Alarm	1.5 Amps at 12 VDC
Smoke	100mA at 12 VDC
Annunciator (4)	50mA each (switched ground)
Enclosures:	
Material	Cold-rolled steel
Model 340 (Gray)	12.5" W x 9.5" H x 2.75" D
Model 349 (Gray or Red)	12.25" W x 11.75" H x 3.125" D

LISTINGS AND APPROVALS

Refer to the XR20 Installation Guide (LT-0624), XR20 Programming Guide (LT-0305) and specific compliance listings for installation and programming requirements necessary to meet a particular approval.

- Underwriters Laboratory (UL) Listed
- ANSI/SIA CP-01-2000 False Alarm Reduction
- California State Fire Marshal (CSFM)
- FCC Part 15
- FCC Part 68

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