DMP Panel Interface for Ademco Wireless Receivers

Description
A Digital Monitoring Products dealer can now incorporate Ademco series 5881 wireless devices into their XR20 and XR200 Command Processor™ systems. The 738A provides 32 zones of supervised, programmable wireless burglary/fire and button transmitters.

Operation
The 738A receives individual wireless transmitter inputs via the Ademco wireless receiver and converts them into DMP zone inputs for the DMP panel.

Installation
The 738A offers a choice of easy mounting configurations. The module can be mounted to a wall or in a panel enclosure.

Choice of Wireless Receivers and Detectors
Dealers can choose from a variety of Ademco detectors that interface to the 738A to meet the requirements of their wireless installations. The number of wireless zones available through the 738A is 32. The 738A can deliver all 32 zones to a DMP panel regardless of the number of points assigned by the Ademco wireless receiver model number. For example, a Model 5881L 8-Point receiver will deliver 32 wireless zones to the 738A.
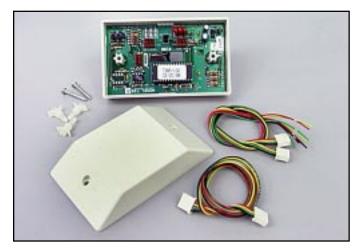
Wireless Ademco Receivers Supported

Receiver Model Number	XR20/738A	XR200/738A
5881L 8 - Point Receiver	16 Zones	32 Zones
5881M 16 - Point Receiver	16 Zones	32 Zones
5881H 32 - Point Receiver	16 Zones	32 Zones

Wireless Ademco Detectors Supported

Supervised	Unsupervised
5802MN Miniature Panic Button	5802 Panic Button
5808 Smoke Detector	5803 Three Button
5816 Window/Door	5804 Four Button
5816MN Miniature Window/Door	5804BD Wireless Four Button
5817 Three Point	
5890 Motion Detector	

Simplified Programming
Whether initially installing wireless detection or adding it later, the simple keypad programming steps allow you to enter individual characteristics to define each wireless transmitter and zone. The 738A programming also features the capability to automatically learn the Ademco wireless transmitter identification and contact inputs, minimizing programming time and data entry errors.

Features
- Compatible with Ademco 5881 series wireless receivers
- Compatible with Ademco 5800TM Bi-directional transmitter
- Works with XR20 and XR200 Command Processor™ panels
- Wide choice of wireless protection devices
- Supports 32 supervised zones of Ademco wireless applications
- Panic key operation from Ademco 5804BD
- Supports push button arming/disarming transmitters
- Supports fire and burglary transmitters
- 4-wire connection to a Keypad bus or LX-Bus
- 4-wire connection to a DMP keypad for programming
- Simple programming defines individual characteristics for each transmitter and zone
- Learn mode for transmitter ID number and contacts
- Automatic checking for duplicate transmitter ID
- Optional manual transmitter ID entry
- Zone test for marginal signal areas
- House ID for 5804BD System Status LEDs
- Wireless receiver fully supervised
- Combine hardwire and wireless points on one system
- Module operates on panel auxiliary power
- Lightning and transient protection included on module
- Attractive high-strength plastic housing allows mounting on walls, electrical boxes, or inside metal enclosures
- Built-in DMP quality and reputation

Order Information
The 738A module includes the PC module, housing with cover and mounting screws, two Model 300 four wire harness assemblies, and a Model 330 programming cable.

DMP

Digital Monitoring Products