



TX3001M

Wireless Home Control Panel

Features and Benefits

- Wireless home fire alarm control panel with supplementary one loop communication bus.
- GSM cellular application
- Support Bluetooth technology for programming the panel.
- Built-in Auto-dialer Feature.
- Compact size and aesthetically pleasing design.
- Surface mounting with fixed base for simple installation.

Overview

The TX3001M is designed to provide early warning fire detection for home application. The TX3001M wireless microprocessor-based home fire alarm control equipment offers flexibility in both design and operation. The panel will capture data from up to 16 devices situated around the site, including active alarms and faults and other events and sends the information. TX3001M has two initiating circuits: the wireless communication that can support up to 16 wireless devices and the loop for 2 bus line communication loops which support up to 16 wired devices.

The Control Panel is powered by 220VAC and has battery back-up. The panel has other features including an auto-dialer function and Bluetooth technology. When activated, the dialer instantly begins calling the numbers, delivering each message, in accordance with the pre-selected number of dialing attempts. TX3001M has bluetooth communication port that can be used to configure and program the panel computer and can be connected to phone application to gather information.

Technical Specification

Power Rating	
Input Voltage	220 VAC
Battery Required	3.7V 4400mAH Lithium batteries
Networking and Interfacing	
Network Panel to Panel	Up to 64
Cellular/ Indoor Technology	GSM / Bluetooth
System Capacity	
Number of Wireless Devices	Up to 16

Number of Wired Devices	Up to 16
Transmission Frequency	433MHZ
Transmission Distance	50 meters maximum (Open area)
Display	2.8-inch TFT LCD
Protection	4Kv Surge protection (Built-in)
Material / Colour	ABS / Ivory Glossy finishing
Dimension / LHW	110 mm x 200 mm x45 mm
Operating Temperature	0°C to +42°C / 0 to 95% Relative Humidity, Noncondensing