

TX3003ME

Wireless Fire Alarm Control Panel



Features and Benefits

- Lora Wireless fire alarm control panel with supplementary one-loop communication bus.
- Built-in Auto-dialer Feature
- Compact size and aesthetically pleasing design
- Surface mounting with fixed base for simple installation

Overview

The TX3003ME is designed to provide early-warning fire detection for home applications. The TX3001AME 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 faults, and other events, and send the information. TX3001AME has two initiating circuits: the wireless communication that can support up to 80 wireless devices and the loop for 2 bus line communication loops that support up to 16 wired devices. The Control Panel is powered by 220VAC and has battery backup.

Technical Specification

Power Rating

Input Voltage 220 VAC
Standby power DC3.7V/3500mAh (built-in)

Power consumption

Standby power less than 1W
Alarm power 12W

Capacity

Number of Wireless Devices Up to 80
Number of Wired Devices Up to 16
Transmission Frequency Lora
Transmission Distance 1000meters maximum (Open area)

Material

Display 2.8-inch TFT LCD
Protection IP30
Material / Color ABS / white
Dimension / LHW 194.0mm×104.0mm×29.5mm
Operating Temperature 0°C to +40°C / 0 to 95% Relative Humidity, Noncondensing

