TX3180-NB
NB-IoT Heat Alarm

Features and Benefits

• NB-IoT Fixed and Rate of Rise Heat alarm
• Low battery warning and LED status indicator
• Test/Mute button
• 360-degree visual indicator
• Built-in local sounder; loud 75 dBA alarm signal
• Aesthetically pleasing design and easy to install.

Overview

The TX3130-NB NB-IoT Battery-Operated Dual Heat Alarm is the most suitable device for household use. When properly installed and maintained, it can transmit sound and LED indication in the initial stage of the fire. With built-in NB-IoT communication chipset to transmit the signal in real time to gateway, widely used in home automation, store security and other fire safety monitoring. The unit is creatively designed that complements modern housing lay-outs.

Technical Specification

Power Rating	
Battery Required	3 VDC (2 x 1.5 AA) batteries
Current Consumption	Standby 30µA, Alarm:20mA

Detector	
Heat Class Type	A1R
Sounder output level	80 dBA at 3 meters
Communication	NB-IoT

LED Indicator	Single LED / 360-degree Visual/ Normal: Green LED Flash every 75 seconds Alarm: Red LED Steady Light, beep alarm Faulty: Yellow LED Flash every 45second, short beep alarm
Material / Colour	ABS / White Glossy finishing
Diameter / Height	100.3 mm / 51 mm (with Base)
Weight	125g (with Battery)
Operating Temperature	-10°C to +55°C
Humidity	0 to 95% Relative Humidity, Noncondensing