

Smoke Detector

Wireless

MD-2100R



The MD-2100R detects smoke and wirelessly transmits a signal to a receiver(control panel). It also has a built in buzzer to warn people in the immediate vicinity. For testing purposes the detector is equipped with a testing button. The detector makes regular auto testing and reports its condition to the system regularly for full supervision. The LED indicator can be turn on/off upon your requirement.

- Photoelectric infrared LED.
- Ceiling mounting.
- Not emit radioactive element.
- Send status signal every 15 seconds or 65 seconds.
- Auto send low power signal.
- Auto send resetting signal.

Specification

Overview

Power	6VDC	Alarm output indication	red LED turn on 5 seconds then buzzer sound
Current	Static 20Ua-40Ua,alarm 20mA	Working frequency	433,92 MHz
Battery life	About 2 year	Working range	Max. 100 m (open area)
Working environment	Indoor use , -5 to +50	Radiation of sensor	Max. 4 kBq
Low voltage indication	Sound once in each 2 hours	Built in siren	95dB/1m
Self test indication	red LED turn on then buzzer sound 2 times	LED jumper	Short circuit ON, Open circuit OFF