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Smart Photoelectric Smoke Sensor

User Manual

M414-6Ever1.0

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PHOTOELECTRIC



*Please read the user manual carefully before operation.

The guide picture is for reference only. Please in kind prevail.

Production Introduction

This product is a smart photoelectric smoke sensor, with ultra-low-power ZigBee wireless network technology design. It is an warning device, cannot sense gas, heat, or flame, cannot prevent or put out fire. It is capable of real-time detecting the presence of smoke, detection of visible particles (smoldering fire) faster than ionization smoke alarms. Red LED flashes rapidly and detectors sound alarm once detecting smoke fire danger, can alert you and your family timely. Smoke alarms should be installed in all rooms, living room, storage areas, basements and attics unit that fire may happen.

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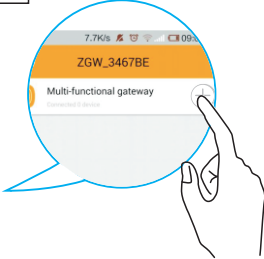
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Installation Step 2

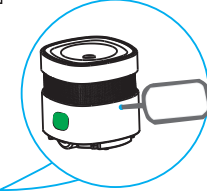




• Click "Add Device" on the APP interface, and enter the networking mode.

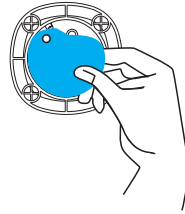
Installation Step 3






• According to APP prompt, press the button for 2 seconds after the networking equipment, green flash, APPInterface prompted, networking success. (press the networking button for 5 seconds to disconnect the network, after the green light flashes slowly for 3 seconds, which indicates network is disconnected successfully.)

Installation Step 4





• Remove the double-sided adhesive membrane on the mounting bracket, and rotating the smoke alarm into the bracket.

Status and Troubleshooting

Status	Light	Alarm Sound
Normal	Red LED flashes every 53 seconds	NO
Testing	Red LED flashes quickly	Rapid beeps
Alarm	Red LED flashes quickly	Rapid beeps
Mute mode	Red LED flashes every 10 seconds	NO
Low power	Red LED flashes every 40 seconds	BEEP every 40 seconds
Fault	Red LED flashes every 40 seconds	BEEP every 40 seconds

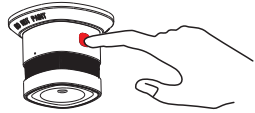
—Form 1—

Please refer to the following situations, if the detector can not work normally:

- Battery reaches service life (status refer to Form 1). Please replace battery.
- Fault affected by dirt with dust or oil, etc(status refer to Form 1). Please clean the alarm correctly.
- Whether the alarm is properly rotated into the mounting bracket.

Mute Function


Please make sure that there is no real danger of fire when using mute function. Under known and non-fire alarm condition, please do not block or by any other form to prohibit alarming. Press the Test/Mute button to lower sensitivity and relieve alarm.

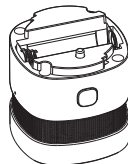


Press and hold the test panel Test/Mute button for 3 seconds, as above picture shows, until alarm status (see status table). Testing is recommended to be done at least once a week. Do not use flame for testing. Once the alarm is sure to please pay attention.

Mute and Test

Battery Replacement





*Please replace battery correctly, following the battery positive and negative electrode. Attention to environmental protection and dispose used battery properly.

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