

# Photoelectric Smoke Detector

This smoke detector uses photoelectric technology for the reliable detection of slow-burning fires. It features a test button and mute button, operates on battery power, and is easy to install for enhanced safety and security.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Fire Safety Technology

The YB010 is an independent, battery-operated smoke detector designed for early fire detection in residential and commercial environments. Utilizing advanced photoelectric sensing, it provides an immediate audible and visual alarm upon smoke detection. This device is engineered for long-term reliability with a 5-year operational lifetime and a high-capacity 3.0V power source, ensuring peace of mind for occupants.

## Technical Specifications

Detected Medium	Smoke
Operating Voltage	3 V
Battery Capacity	2400 mAh

## Performance

### Alarm Sound Level

**85 dB**

Minimum Alarm Sound

Compliance	EN14604
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## Operational Limits

Temperature Range	-10°C to 50°C
Max Humidity	<95% RH

## Lifecycle

Expected Lifetime	5 years
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