

Photoelectric Smoke Detector with Audible Alert

This smoke detector uses a photoelectric sensor to detect slow-smoldering fires. It is designed for ceiling or wall mounting and provides an audible alarm signal.



ADDITIONAL IMAGES



Product Overview

Professional Photoelectric Smoke Detection

This photoelectric smoke alarm is engineered for superior detection of smoldering fires, which often occur long before open flames appear. Its advanced sensor technology makes it an ideal solution for monitoring bedding, upholstery, and other common household fire risks. The device is designed to meet the ISO/DIS 12239 international safety standards, providing reliable and prompt audible alerts.

Technical Specifications

Performance Metrics

85 dB

Alarm Sound Level

50 °C

Max Operating Temperature

0.5 W

Static Power Consumption

Electrical Characteristics

Parameter	Value
DC Power	9V DC
AC Power	100-130V / 220-240V
Static Current	< 10uA
Alarm Current	< 12mA

Certifications & Operational Data

ISO/DIS 12239, Photoelectric Sensor, Ceiling/Wall Mountable, Low Voltage Warning