

FDC-100

Wi-Fi operated smoke detector

Your premises deserve the highest safety. The wireless smoke detector is designed to help you protect your space, even when you are away. Powered by photoelectric sensing technology, it detects smoke at an early stage and triggers an alarm. If the smoke concentration level reaches the alarm threshold in the detector smoke chamber, it sets-off an alarm by flashing the LED. It also alerts you by sending real-time notifications/calls on your mobile through the Impact app. These convenient features make the proactive, intelligent device a smart choice for safer spaces. Now keep your premises safe from fire hazards with greater ease.



FEATURES AND BENEFITS



DIY DEVICE

Plug and play
Easy to install



ZERO CABLING CONVENIENCE

Wireless connectivity
Battery-operated device



INBUILT ALARM

Real time instant smoke detection alerts
Ideal for real-life evacuation, planning, or fire drills



IMPACT HONEYWELL UNIFIED MOBILE APP

Get maintenance alerts of battery, device status, battery health, and test scenarios on your mobile



LOW OPEX

Runs on 4AA cells

SPECIFICATIONS

| MAIN TECHNICAL PARAMETERS | |
|---------------------------|--|
| Size | 102x44mm |
| Weight: | 96g |
| Temperature Range: | 0°C to 49°C |
| Humidity Range: | 5% to 95% relative humidity(RH), non-condensing |
| Working Voltage: | 1.5VDC (4 × AA alkaline batteries) |
| Battery: | Four AA batteries, recommended brand – Duracell |
| Battery Service Life: | 1 year under normal operating condition (The life may reduce depending on the operating condition) |
| Audio Alarm: | ≥80dB(A) at 3m – send specsheet data |
| Network Function | 2.4GHz Single Band Wi-Fi |
| Indication Type | LED (Red & Green) and Buzzer |
| Max. Standby Current: | 12μA |
| Max. Alarm Current: | 150mA |
| Certification: | WPC, CE |

For more information,

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IMPACT
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