



# QUELL PRIVATE LIMITED

DISTRIBUTOR / AGENT FOR  
FIRE FIGHTING AND LIFE SAVING EQUIPMENT  
Block 51 Ayer Rajah Crescent #05-05 Singapore 139948  
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## Honeywell

### Home Fire Alarm Device (HFAD) – XS100



#### Features

- Optical Detection Smoke Alarm Device
- Q Label – Independent Quality Mark for High Quality Smoke Detector.
- Automatic Self-Checks
- Dirt Compensation
- Ten Years Battery Service Life and EOL (End-of-Life) Warning
- Clear Visible Status LED Indicators to Show Detector Alarm, Fault, Power On Status
- Option to Disable Power On LED (Eg. Bedrooms)
- Sealed Housing to Protect Against Adverse Environmental Condition
- Certification to EN14604, BSI Kitemark
- Networkable via XW100 Network Module – IMDA Licensed.

#### Description

**HONEYWELL** is one of the largest manufacturers of commercial fire protection systems. Worldwide, more than 20 million commercial fire alarms are sold under the Honeywell brands. With more than 50 years of experience in this area, Honeywell is able to develop highly reliable smoke alarms for the residential area.

Honeywell XS100 smoke alarm has been optimized for use by professionals dealing with residential fire protection. Offering simple installation and maintenance, they have been designed to meet the needs of different housing types. XS100 adopt the optical detection method which allow accurate and rapid detection of fire using responsive optical sensors.

#### Technical Specifications

Model Number: XS100	Power Source: DC 3V Built-In Lithium Battery
Standard Complied with: CE EN14604:2005/AC:2008	Certification Body: BSI Kitemark, ROHS, REACH
Alarm Volume: >85dB(A) @ 3m	Battery Service Life: 10 Years (Approx.)
Humidity Range: 25 - 95% relative humidity, NC	Temperature Range: -10°C to +55°C
Size: 116mm diameter x 42mm depth	Weight: 185g

#### Detector Status Indicators





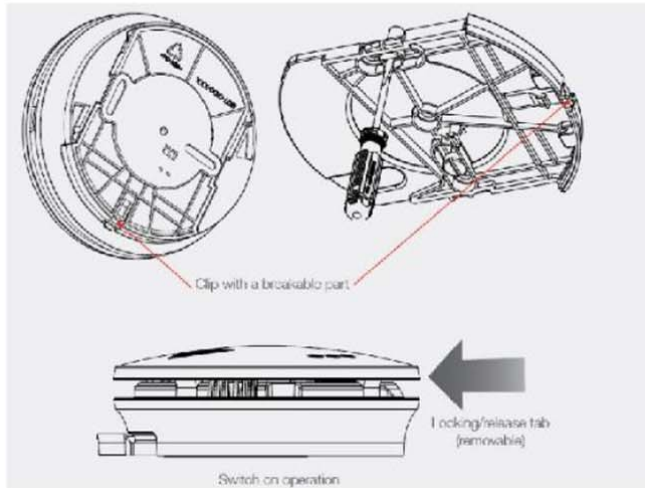
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### Installation



**Mounting options:**  
Screw, two holes, or  
Screw, one center hole



**Tamper proof locking clip (optional)**

### XW100 Network Module



XW100 Network module allow connection of up to 32 HFAD, 200m range.  
(IMDA Licensed Short Range Device.)



Professional Home Safety



0933  
DOP-BSA002  
DOP-BSA003  
EN 14804-2:2005/AC:2008

KM 038103  
BS EN 14104-2:2005/AC:2008

KM 038107  
BS 5446-2:2003