

# PRODUCT SPECIFICATIONS

DOC NO. 230613XS01MEN

**X-SENSE**  
Your Trusted Home Safety Innovator



## Key Features:

- ◆ Two Flexible Working Modes: Use it as an interlinked alarm without a base station or connect it to the SBS50 base station for advanced features.
- ◆ Interlinked with up to 24 X-Sense Link+ alarms, so one is triggered, the others will sound to alert you.
- ◆ Connect to the SBS50 base station, monitoring your home from anywhere, receiving real-time notifications for alarms, low battery, faults and more through the X-Sense Home Security app.
- ◆ Long transmission distance of 500 m.
- ◆ Max. 50 units can be added to one base station.

## ProConnected Smoke Alarm XS01-M



### Technical Specifications

<b>Safety Standard</b>	EN 14604:2005+AC:2008
<b>Sensor Type</b>	Photoelectric
<b>Operating Life</b>	10 years
<b>Power Source</b>	Replaceable 3 V CR123A lithium battery
<b>Alarm Sound Level</b>	≥ 85 dB at 3 m @ 3.2 ± 0.3 kHz pulsing alarm
<b>Operating Temp. &amp; Humidity</b>	4-38 ° C, ≤ 85% RH (non-condensing)
<b>Silence Duration</b>	About 9 minutes
<b>Indicator Light</b>	LED (red/yellow/green)
<b>Operating Frequency</b>	868 MHz
<b>Quantity of Interconnected Units</b>	Up to 24 wireless units (only compatible with X-Sense Link+ wireless alarms)
<b>Connection Distance</b>	500 m (in open air)
<b>Product Weight</b>	95 g
<b>Product Dimensions</b>	78 x 78 x 48mm
<b>Package Contents</b>	1x Alarm Unit + 1 × Mounting bracket + 2 x Screws + 2 x Anchor Plugs + 1 × User Manual + 2 x Batteries(pre-installed)

# Working Modes

<b>Standby Mode</b>	Red LED flashes once every 60 seconds.
<b>Alarm Mode</b>	Detect smoke: Red LED flashes 3 times every 4 seconds with 3 beeps every 4 seconds. Interlinked alarm by smoke: Red LED flashes 3 times every 4 seconds with 3 beeps every 4 seconds. Interlinked alarm by CO: Red LED flashes 4 times every 5.8 seconds with 4 beeps repeating every 5.8 seconds. Silence when alarm is triggered: Red LED flashes once every 5 seconds.
<b>Test Mode</b>	Test a single unit: Red LED flashes 3 times every 4 seconds with 3 beeps every 4 seconds. Test all interlinked alarms: Red LED flashes 3 times every 4 seconds with continuous beeping until you release the test/silence button.
<b>Silence Mode</b>	Red LED flashes once every 5 seconds.
<b>Low Battery</b>	Red LED flashes once every 60 seconds with 1 beep every 60 seconds.
<b>Malfunction</b>	Red LED flashes twice every 60 seconds with 2 beeps every 60 seconds.

# Sensitivity

	Test Direction	Air Flow	Sensitivity
<b>Smoke Sensitivity</b>			0.125-0.235dB/m
	180 ° from the LED	0.02m/s	