

**AJAX**

Wireless smoke detector

**EN54-SMOKE-W****TECHNICAL SPECIFICATIONS**

LED indicators	<b>Yes</b>
LED colors	<b>Verde / Rojo / Amarillo</b>
Tamper	<b>Yes</b>
Protection against false alarms	<b>Yes, HazeFlow 2 algorithm</b>
Alarm activation time	<b>3 s</b>

**AMBIENT**

Operating temperature	<b>-10 °C ~ 50 °C</b>
Degree of protection	<b>IP21C</b>
Use	<b>Indoor</b>
Maximum humidity	<b>80%</b>

**VIA RADIO**

Frequency	<b>868.0 MHz ~ 868.6 MHz</b>
Transmission distance	<b>Up to 1700 m (without obstacles)</b>
Maximum power RF	<b>Hasta 20 mW</b>
Protocol	<b>Jeweller</b>

**POWER CONSUMPTION**

Power mode	<b>Battery</b>
Battery model	<b>2 x CR123A / 3V</b>
Battery duration	<b>Up to 5 años</b>

**SENSOR**

Type of sensor	<b>Smoke detection: dual-spectrum optical sensor</b>
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**MATERIAL AND DIMENSIONS**

Dimensions	<b>124 x 124 x 54.2 mm</b>
Net weight	<b>280 g</b>
Weight with packaging	<b>340 g</b>
Color	<b>White</b>

**GENERAL INFORMATION**

Technology	<b>Wireless</b>
Type	<b>Fire detector</b>
Compatibility	<b>AJAX Fire Hub</b>

**CERTIFICATION**

Normative	<b>EN54-7 / EN54-25</b>
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**DETECTION**

Detector type	<b>Smoke</b>
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