

WIRELESSLY CONNECTABLE THERMAL HEAT ALARM 3 VOLT

AHD-10QR



<b>Detects fire by a vast temperature (Class A2 according to BS 5446-2)</b>	
<b>Wireless interconnection:</b> Interconnectable with up to <b>48</b> smoke and/or heat detectors QR-series	
<b>Made in Ukraine</b>	
<b>RF data:</b> RF frequency: 868.1 MHz (<1% duty cycle) Number of RF Codes: > 16 million codes possible	RF output power: Up to +14 dBm (max.) RF range: Minimum 100 m in open field, the alarms the reporters must be able to reach each other
<b>Power supply:</b> fixed 3 V lithium battery (CR14505), non-replaceable	
<b>Sound intensity</b> in alarm phase: $\geq 85$ dB at 3 m	
<b>Power consumption:</b> Standby current: <12µA	Alarm current: <120mA
<b>Storage temperature:</b> 0° to 30°C (maximum 55°C for 14 days) <b>Operating humidity:</b> $\pm 3\%$ at 93% RH at 40°C	<b>Operating temperature:</b> 0° to 55°C
<b>Physical characteristics:</b> Weight: 90 g Dimensions: $\varnothing 80$ mm $\times$ 48 mm (H)	Color: White Protection rating: IP30
<b>Optimized pairing confirmation:</b> Three-tone beep repeated twice to confirm successful binding	
<b>Self-test function:</b> Battery and system status checked every 10 seconds, including: <ul style="list-style-type: none"> <li>• Battery fault: 1 beep every 40 seconds</li> <li>• Battery fault from another interconnected alarm: 2 beeps every 4 hours</li> <li>• Thermosensor malfunction: 3 beeps every 40 seconds</li> </ul>	
<b>Standby indication:</b> Single LED flash every 320 seconds	
<b>Alarm pause (HUSH) function:</b> Short press the TEST button. During HUSH mode, nuisance alarms are silenced for 10 minutes, and the LED flashes every 10 seconds.	
<b>Certifications:</b> BS 5446-2 Kitemark, CE, RED	
<b>Installation:</b> Easy installation with supplied mounting hardware and double-sided adhesive strip Only attach the heat detector using the supplied adhesive strip or mounting materials.	
<b>Packaging:</b> Individual unit packed in a gift carton with Euro hole	Inner carton: <b>24</b> pieces, outer carton: <b>72</b> pieces
<b>Optional accessories:</b> Smoke alarm ASD-10QR; Remote control ASD-RRC	
<b>Warranty:</b> 5-year guarantee on the heat alarm and battery, provided it is properly maintained according to the user manual and activated within 14 months from the production date.	
<b>Product lifetime:</b> 10 years	
<b>EAN-code:</b> 8 713686 00 3730	