

reddot design award  
winner

# RF SMOKE ALARM

**MAINS-POWERED | MODEL 2208**

## CAVIUS 97MM SMOKE ALARM WITH RF CONNECTIVITY

### Overview & Key Features

Mains-powered 97mm diameter optical smoke alarm in the Cavius family, with built-in RF connectivity. Can be interlinked with up to 31 other Cavius devices including RF smoke and heat alarms, Cavius relay and ancilliary devices.

- Grade D1
- 230V mains-powered with 10-year back-up battery
- Designed for domestic use
- Dual insect screen to minimise nuisance alarms
- Wall and ceiling mounting options
- Quick and easy set-up and coding
- Certified to EN 14604:2005 + AC:2008
- 10-year manufacturer's warranty

### Technical Specifications

#### General

<b>Order code:</b>	CV2208
<b>Compatibility:</b>	Cavius RF alarm family
<b>Primary Power Source:</b>	230V Mains
<b>Product &amp; Battery Life:</b>	10-years
<b>Low Battery Warning:</b>	Yes
<b>Sound Output:</b>	85 dB (A) at 3 metres
<b>Alarm Frequency:</b>	869.675 MHz, max 20 mW
<b>Wireless Range:</b>	>100 m open field
<b>Mounting Options:</b>	Wall or ceiling
<b>Number of interconnected units:</b>	32
<b>Operating Temperature Range:</b>	+4°C to +38°C
<b>Storage Temperature Range:</b>	-20°C to +60°C
<b>Humidity Range:</b>	Up to 90% RH (non-condensing)

#### Weights and Dimensions

<b>Alarm Dimensions:</b>	98mm x 53mm
<b>Alarm Weight (including batteries):</b>	205g
<b>Case Quantity:</b>	10 units

#### Warranty

**10-year manufacturer's warranty**