

# FIRE ALARM CONTROLLER

**MODEL CV9101**



**ALLOWS REMOTE TESTING AND SILENCING OF CAVIUS WIRELESS ALARMS**

## Operational Features & Overview

- Enables manual execution of the following functions without requiring direct, physical access to the installed alarms:
  - Testing of RF connection
  - Silencing of alarms (hush feature)
- Increases accessibility for the elderly or disabled who would otherwise be unable to easily test or hush the alarms.
- Enables residents of properties with high ceilings to remotely test or hush their alarms.
- Meets the recommendations of BS 5839-6:2019 for remote testing of alarms located in non-occupied loft spaces containing PV equipment.
- Can be RF interlinked with other Cavius wireless family alarms.
  - The maximum number of alarms that can be interlinked within a house group is 32 units.
  - The wireless distance between interlinked alarms depends on the house layout.

## Technical Specifications

<b>Order Code:</b>	CV9101
<b>Compatibility:</b>	Cavius family of wireless alarms
<b>Primary Power Source:</b>	3V Li Battery
<b>Product and Battery Life:</b>	10-years operation
<b>Low Battery Warning:</b>	Short beep and amber LED flashes every 48 seconds for 30 days
<b>Visual Indicators:</b>	Red, amber and green LED
<b>Front Button Function:</b>	Test or silence interconnected device
<b>Rear Switch Function:</b>	RF LEARN mode
<b>Wireless Range:</b>	> 100m in free space
<b>Operating Temperature Range:</b>	0°C to 40°C
<b>Storage Temperature Range:</b>	-20°C to +60°C
<b>Humidity Range:</b>	0% to 90% RH, non-condensing
<b>Unit Dimensions:</b>	80 x 80 x 23mm
<b>Unit Weight:</b>	85g
<b>Mounting Options:</b>	Wall-mounted (with tamperproof latch) and freestanding
<b>Number of Interconnected Units:</b>	32
<b>Case Quantity:</b>	5 units
<b>Compliance:</b>	CE, UKCA
<b>Warranty:</b>	10-year manufacturer's warranty