

# FIREwave

hybrid wireless fire detection



Hochiki's Hybrid Wireless Detection range, **FIREwave**, is the most technically advanced and innovative hybrid fire solution available in the UK.

The system has an impressive track record and can boast the largest reference list of any EN54 compliant hybrid system available today.

**FIREwave** seamlessly integrates wired and wireless devices with industry standard control equipment to provide a cost effective solution for almost any application. This unique Hybrid System has become the product choice for those requiring a simple, non-intrusive solution to providing fire detection in listed buildings, remote buildings, temporary projects and other challenging environments.



- Bi-directional wireless communication with self-optimising wireless frequency and amplitude
- Adaptive signal processing helps with the elimination of false alarms
- Automatic wireless channel hopping
- Fully intelligent with high reliability and sensitivity
- Flexible on site device adjustment
- Makes additions to existing wired systems easy and cost effective
- Utilises standard lithium battery technology
- Fully monitored primary and secondary power sources
- Compliant with current EN54 European standards
- Temperature compensation algorithms ensure a reliable and stable operation across a wide temperature range

**Hochiki**

World Class Leaders in Fire Detection Since 1918



Your Safety, Our Technology

**Product Code                      Description**

**Modules**

RSM-WTM	Wireless Translator Module (loop powered)
RSM-EXP	Wireless Expander Module (requires power supply)
RSM-CIM	Wireless to Conventional Interface Module (requires power supply)
RSM-RPB	Wireless Reset Push Button Module (c/w back box and batteries)
RSM-IP	Wireless Single Channel Input Module (c/w batteries)
RSM-OP	Wireless Single Channel Output Module (c/w batteries) (requires power supply)
RSM-POM	Wireless Single channel Powered Output Module (c/w back box and batteries)

**Sensors**

ROD-E	Wireless Optical Smoke Detector (c/w base and batteries)
RHD-E	Wireless Heat Detector (c/w base and batteries)
RMD-E	Wireless Multi Criteria Detector (c/w base and batteries)

**Manual Call Points**

RSM-CP	Wireless Manual Call Point (c/w back box and batteries)
RSM-CP/W	Weatherproof Wireless Manual Call Point (c/w base and batteries)

**Audio / Visual**

RSM-RI	Wireless Remote Indicator (c/w back box and batteries)
RSM-WS(RED)	Wireless Wall Sounder (Red)
RSM-WS(WHT)	Wireless Wall Sounder (White)
RSM-BS	Wireless Base Sounder
RSM-BSC	Wireless Base Sounder Cover
RSM-WS/W(RED)	Weatherproof Wireless Wall Sounder (red)
RSM-WS/W(WHT)	Weatherproof Wireless Wall Sounder (white)
RSM-WSB(RED)	Wireless Wall Sounder Beacon (red)
RSM-WSB(WHT)	Wireless Wall Sounder Beacon (white)
RSM-BSB	Wireless Base Sounder Beacon
RSM-WSB/W(RED)	Weatherproof Sounder Beacon (red)

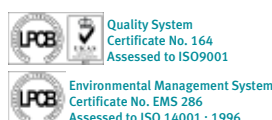
**Accessories**

RSM-KP	Wireless System Status and Programming Keypad
PRIMARY BATTERY	Spare Primary Battery (pack of 10)
SECONDARY BATTERY	Spare Secondary Battery ( pack of 10)
RSM-STK	Survey & Test Kit
NFW68/89-RA	Recess Adaptor (for EL-DL2 & EL-DL3 only)



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