

Mains Optical Multi-Criteria-Enhanced Smoke Alarm

MODEL		WARRANTY
FHN250BB	Alkaline Battery Back-up (3xAAA)	6 YEARS
FHN250RB	Rechargeable Lithium Cell Back-up	10 YEARS

- 'Fast fix' mounting base
- RF compatible – fit a FHN600RF wireless module into back of alarm to connect up to 12 alarms
- TSE Technology for fast detection
- Small & compact
- Large test/silence button
- Remote control test/silence available
- Low energy usage (< 0.5W in standby mode)
- FHN250RB Grade D1 } BS 5839-6:2019
FHN250BB Grade D2 }



TECHNICAL SPECIFICATION	
Supply Voltage	240v AC. 50Hz
Back-Up Power	FHN250BB – Battery back-up -3 x AAA batteries FHN250RB – Sealed rechargeable lithium battery back up
Alarm Type	Mains Optical Multi-Criteria-Enhanced Smoke Alarm Wireless/RF compatible. (Via FHN600RF module)
Alarm interconnect	Wired interconnect or via Wireless RF module (use FHN600RF wireless module)
Alarm Fixing	Low profile 'Fast-Fix' base
Test/Hush	Large Test/Hush button, Firehawk FHN600REMOTE control also available.
Dimensions	11.3cm (113mm) diameter x 5.5cm (55mm) Depth
Weight	FHN250BB 196g / FHN250RB 168g
Alarm Sound level	85dB(A) at 3m
Use in:	Landing, hall, living room, dining room, bedrooms. Do not use in kitchen (use Heat Alarm)
Installation positions	Ceiling or wall
Operating Temperature	0°C – 40°C
Operating Humidity	> 85% RH
Plastic material	ABS Rated at V-0 against UL94
Packaging	Individual box & outer carton – recyclable cardboard.
Master pack/Outer carton	10 units
Max. num. of connected alarms	12 Wireless/RF alarms
Approval/Certified to	EN14604:2005 + AC:2008
Warranty	FHN250 BB – 6 years / FHN250RB – 10 years