



Fireless Wireless Optical Detector



The Fireless Wireless Optical Detector consists of a ProFyre optical smoke detector head combined with a Fireless wireless base. The Fireless Optical Smoke Detector uses a pulsing IR LED & photodiode to detect IR scatter caused by smoke entering the chamber.

Radio	
Operating Frequency	868 - 870 MHz, 14dBm
Range	150m open area
Electrical	
Power Source	4 x Lithium AA Cell (LS14500)
Battery Life	Up to 3 years
Mechanical	
Dimension with Smoke Det. Fitted (Diameter x H)	103 x 71mm
Weight, Inc. Batteries	330 grams
Housing Material	Polycarbonate
Colour	White
Tamper	Detector and/or base removal
General	
Applicable Standards	EN54-25, BS 5839 Part 1:2002 ENTSI 300:220

