

Wireless Optical Smoke Detector *Product Datasheet*

Key features

- Dual band 868 MHz operation
- Fire indication LED
- Anti tamper locking mechanism
- FasTest maintenance feature
- Third party EN certified














Product overview

The FireCell Wireless Optical Smoke Detector is quick and easy to install and offers individual addressing at the fire control panel. This device comprises of a detector and wireless base.

Features include dual band 868 MHz operation, auto adjusting power output, fire indication LED, anti tamper locking mechanism and the FasTest detector maintenance feature.

This device is third party EN certified and compatible with the EMS FireCell system, EMS Fusion Radio Loop Module (*RLM*) and EMS Wireless Zone Monitor (*WZM*).

Technical data

 -10 to 55 °C	 113 x 76 mm (Ø x D)
 6 x AA Alkaline (<i>Panasonic LR6AD Powerline / Varta 4006 Industrial</i>)	 0.4 kg
 IP23, indoor use only	 CE10 0359-CPR-0017 / 0359-CPR-0041
 868 MHz	 EN EN54-7 & EN54-25
 0 to 14 dBm (<i>auto adjusting</i>)	 FCX-177-001 <i>Optical Smoke Detector only</i>
 X (<i>signalling protocol</i>)	FCX-170-001 <i>Wireless Detector Base only</i>