

Wireless Optical Smoke Detector *Product Datasheet*

Key Features

- Dual band 868MHz 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 868MHz 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°C to 55°C



0 - 14 dBm (auto adjusting)



CE10

0359-CPR-0017/0359-CPR-0041



6 x AA alkaline batteries



113mm(Ø) 81mm(D)



EN54-7 & EN54-25



IP23, indoor use only



0.4kg



FCX-177-001 (*Optical Smoke Detector Only*)

FCX-170-001 (*Wireless Detector Base Only*)



868MHz