



# BRAVO FD

## Wireless Fire Detector

### Description

BRAVO FD is a wireless combined fire detector (optical-smoke and heat detector) designed for operation in BRAVO wireless intruder alarm systems and with ECLIPSE WL wireless expander module in ECLIPSE hybrid systems. The detector is suitable for monitoring of 24-hour fire type zones and can be located in a distance up to 400m away from the control panel. BRAVO FD wireless fire detector is designed according to the requirements and covers the standard EN14406.



### Technical Specifications

Battery . . . . . 2x3V/1500mAh, CR123A type  
Battery life . . . . . 3 years  
Operation frequency . . . . . 868Mhz  
Radio distance (open space) . . . . . up to 400m  
Operation temperature . . . . . -10°C ÷ +50°C  
Storing temperature . . . . . -40°C ÷ +50°C  
Sensitivity . . . . . Rate-of-rise 10°C/min (max 60°C)  
Class (according with EN54-5) . . . . . A1R  
Mounting height. . . . . up to 16m  
Coverage area . . . . . up to 120m<sup>2</sup>  
Dimensions (including base) . . . . . 103 x 56 mm

### Functional Specifications

- Quick and easy mounting in the protected site
- Tamper switch for self-protection of the box
- Reset button for restoring the factory settings

### Packing Information

- **Single packing box** - 1 unit BRAVO FD, dimensions 117 x 120 x 57mm
- **Master packing box** - 40 units BRAVO FD, dimensions 520 x 250 x 367mm

### Compatible Product Range

- **BRAVO EXT** - Wireless panel with external power supply
- **BRAVO INTR** - Wireless panel with built-in power supply
- **ECLIPSE WL** - Wireless expander module for ECLIPSE control panels

### Contact Information