

ARG-WL8-FL**wireless flame detector**

The wireless flame detector monitors the protected area and provides early detection of an open fire. An alarm message is sent to the control panel through its wire to wireless translator module and, eventually, one or more wireless expander modules.

The detector operates as part of the integrated security system "Streletz-Integral", communicating with the translator or expander via the Streletz bi-directional protocol.

**Features and benefits**

- Bi-directional wireless communication
- Fully intelligent
- Operation range 25 meters
- Two built-in IR sensors
- IP65 rating
- 5 years product warranty

Technical specifications

Communication range with the translator or expander (open space)	1200 m
Operating frequency	868 MHz
Modulation type	FSK
Operating frequency channels	6
Battery life:	
Primary battery (type CR123A)	7 years
Secondary battery (type CR123A)	6-12 months
Dimensions (Including adaptor wall base)	215 mm x 100 mm x 75mm
Weight	500 g
IP rating	IP65
Max tolerated humidity (no condensing)	93% RH
Operating temperature range	From -30 °C to +55 °C

Warranty

All devices are supplied with the benefit of a limited 5 years warranty (the warranty period does not apply to batteries). This warranty is invalidated by mechanical or electrical damage caused in the field by incorrect handling or usage. Product must be returned via your authorized supplier for repair or replacement together with full information on any problem identified.