

**ARG-WL8-EXPV****Wireless voice alarm module with built-in expander**

The wireless voice alarm module with built-in expander ARG-WL8-EXPV compatible with the wireless translator and control panels ARG-series. The device provides a convenient method to increase radiocommunication range beyond that possible from a single translator by relaying the radio communication to further expanders or directly to the wireless field devices.

ARG-WL8-EXPV controls two outputs with 4 Ohm or 8 Ohm speakers connected.

**Features and benefits**

- Dynamic routing for all expanders and field devices
- Supports 4Ω and 8Ω speakers
- 2 outputs, 10W on a 4Ω load
- Built-in battery
- Memory storage for 3 voice messages
- 5 years product warranty

**Technical specifications**

Power supply range	6 – 14 VDC
Communication range with the translator or expander (open space)	2000 m
Communication range with the wireless field devices (open space)	1200 m
Operating frequency	868 MHz
Modulation type	FSK
Operating frequency channels	6
Dimensions (Including adaptor wall base)	237 mm x 180 mm x 62 mm
Weight	600 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. This warranty (the warranty period does not apply to battery) 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.