



Hardware Product Innovation of the Year



Sygno-fi Remote Indicator (SYG-RI)

The SYG-RI Sygno-fi Wireless Remote Indicator is a programmable output device which can be operated by the control panel in the event of fire, alarm or fault conditions from selected devices.

The activation command is sent from the control panel to the indicator through the wireless translator module. Bi-directional communications with the wireless translator is based on a proven protocol and wireless technology and is fast, reliable and provides the highest level of security.

TECHNICAL DATA

Operating frequency range	868 – 870 MHz
Max radiated power	14dBm (25mW)
Weight (without batteries)	60g
Batteries	2x CR123A (3V & 1.2Ah)
Battery lifespan (typical)	5 years
Dimensions	80mm x 80mm x 32mm
Operating Temperature	-10°C to +55°C
Max humidity (non condensing)	95% RH

KEY FEATURES

- Bi-directional wireless communication
- Can be used with Sygno-fi addressable and conventional translators
- 22 pairs of field channels
- Dual channel redundancy
- Long communication range (\cong 1 km in open air)
- 5 year battery life
- Utilises standard low cost lithium battery technology
- Rapid, cost effective installation with minimal disturbance
- Easy scan & link programming option
- 5 year product warranty