Protecting What Matters Most

CO-15

Carbon Monoxide Detector

- Compliance with EN-50291:2018 safety standards
- Triple-color LED to indicate various statuses
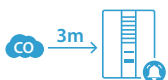- 85dB(A) siren audible up to 3 meters for immediate alerts

Green - Power
Red - Alarm
Yellow - Fault

CO-15
Carbon Monoxide Detector

CO-15

EN-50291:2018 compliant

Triple color LED for status indication

3m
CO → 85dB(A) siren at 3 meter

Self-diagnostics function

The Climax CO-15 is a next-generation, EN-50291:2018 compliant wireless carbon monoxide detector offering rock-the-clock protection. To meet the safety standards, it now features a triple-color LED to indicate various statuses and an 85dB(A) siren, audible up to 3 meters, for immediate hazard alerts. This ensures timely awareness of any potential CO threats.

Utilizing advanced electrochemical sensor technology, the CO-15 detects harmful carbon monoxide levels with precision, safeguarding your environment against the risk of CO poisoning. The CO-15 responds instantly to varying concentrations of CO, triggering alarms based on the severity of the threat.

Additionally, it offers ultra-fast signal transmission and a long-range communication capability for reliable performance, keeping you safe and secure at all times.

Other Features

- Electrochemical sensor to monitor CO level
- Self-diagnostics function to ensure optimal performance
- Siren at 85dB(A) at 3 meter
- Triple-color LED status indicator for visual notification
- Alarm silence button to quiet nuisance alarms
- Excellent stability with high sensitivity
- Extensive RF range and fast speed data transmission
- Minimum power consumption with extended battery life
- Randomized supervision signals to check system integrity
- Suitable for residential and commercial premises
- EN-50291:2018 compliant

Specifications

CO-15 Carbon Monoxide Detector

Frequency	868MHz / 433MHz
Power Source	1.5V, AA Alkaline batteries x 3
Battery Life	6 years*
Measuring Range	0 to 450 ppm
Alarm Concentration	30 to 999 ppm
Response Time	< 3 minutes for a concentration of 300 ppm 10 – 40 minutes for a concentration of 100 ppm 60 – 90 minutes for a concentration of 50 ppm
Siren Output	85dB(A) at 3 meter
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	130mm x 100mm x 41mm

Note: Actual battery life may vary with product settings, operating environment, and usage.

Climax