

# Life Safety

Life safety is a crucial part of any installation, bridging an immediate awareness to life-threatening events. These highly reliable alarms are the critical barriers your customers need to ensure a total protection envelope.



### Smoke Alarm RE614

The Smoke Alarm uses photoelectric smoke sensing technology, paired with a fixed heat limit, and a rate-of-rise limit. The audible alarm will signal for sensing smoke, heat, and temp rate-of-rise. Sounds before most common hard-wired alarms, providing early warnings for life-threatening fire and smoke events.

- UL217 and ULC531 listings
- Smoke and heat detection
- 5-year warranty



### CO Alarm RE615

CO Sensor provides alerts to dangerous levels of CO. Sensor provides CO level memory indication, and an end of life notification. The alarm will signal when a dangerous amount of CO is detected.

- UL2034 and CSA 6.19-01 listed
- Detects carbon monoxide
- 5-year warranty



### Heat Alarm RE617

Simplicity of installation and highintegrity electronics assure this reliable heat alarm is always at the ready. Perfect for kitchen or garage installations where smoke or dust are common.

- Built-in temporal 3 sounder
- Long range transmitter
- UL539 and ULC-S530 listed







## **TECHNICAL SPECIFICATIONS**

RE614 RE615 RE617

Physical			
Housing Dimensions	4.7 x 1.8 in (12.0 x 4.6 cm)	4.7 x 4.1 x 1.6 in (12.0 x 10.4 x 4.1 cm)	4.7 x 1.8 in (12.0 x 4.6 cm)
Weight with Batteries	7.36 oz (210 g)	6.53 oz (185 g)	7.36 oz (210 g)
Mounting Fasteners (all provided)	#6 screws and anchors	#6 screws and anchors	#6 screws and anchors
Environmental			
Operating Temperature	40°F to 100°F (4.4°C to 37.8°C), Long Term	32°F to 104°F (0°C to 40°C)	40°F to 100°F (4.4°C to 37.8°C), Long Term
Maximum Humidity	15% to 95% non-condensing relative humidity	15% to 95% non-condensing relative humidity	15% to 95% non-condensing relative humidity
Sensor Specifications			
Frequency	433.92 MHz	319.50 MHz (RE115) 345.00 MHz (RE215/215T) 433.92 MHz (RE315/RE615)	433.92 MHz
Replacement Batteries	Two Panasonic CR123A	2x Alkaline AAA Batteries (Duracell MN2400BK)	Two Panasonic CR123A
Sensor Indicators	Low Battery, Supervision	Low Battery, Supervision, Removal Tamper, Fault, End of Life	Low Battery, Supervision
Audible Alarm	85 dBA at 10 feet (3m) minimum	85 dBA at 10 feet (3m) minimum	85 dBA at 10 feet (3m) minimum
Smoke Sensitivity	1.95% to 4% OBS/foot	N/A	N/A
Heat Sensitivity	135 ± 5°F (57 ± 2°C)	N/A	1.95% to 4% OBS/foot
Heat Sensor	135 ± 5°F (57 ± 2°C)	N/A	135 ± 5°F (57 ± 2°C) or Rate-of-Rise >15°F (-9°C)
Compatible Panels	N/A	Simon XTi 600-1054-95R-12 (RE115), Honeywell Lynx Touch L5200 (RE215), 2GIG-GC3-345 (RE215T), DSC PC1832 (RE315), Connect+ RE6100 (RE615)	N/A
Certification			
Certification Listings	RE614: FCC, IC, UL217, ULC531	RE615: FCC, IC, UL2034, CSA 6.19-01	RE617: FCC, IC, UL539, ULC-S530

Specifications subject to change without notice.

