

Carbon Monoxide & Natural Gas Alarm

120 Volt AC Hardwired with Battery Backup

Model MCN108



NEW 2-in-1 Smart Alarm uses a single sensor to detector both CO & Natural Gas. Microprocessor Intelligence provides superior nuisance alarm resistance, along with temperature & humidity compensation, self diagnostics and Quick Find® alarm origination features. Perfect for new or replacement installations. This 120 Volt AC/DC hardwired combination carbon monoxide & natural gas alarm offers time-saving installation features, value and quality.

Features	Benefits
Dual Sensing Alarm	Provides protection against two deadly household threats: Carbon Monoxide & Natural Gas
Auto sensitivity calibration	Prevents nuisance alarms and provides consistency in alarm sensitivity
Self-diagnostics feature	Performs a status check upon power up to ensure alarm is functioning properly
Ambient condition compensation	Automatically adjusts sensitivity for temperature and humidity conditions
Replacement or retrofit	Existing USI or Universal brand 120 Volt AC/DC alarm using existing wiring and mounting bracket
Quick activation pull tab	Preserve battery life. Preinstalled battery is quickly activated without removing alarm from bracket
Universal mounting bracket	Fits any standard wiring junction box, single gang, round or octagon, up to 4"
Quick connect wiring harness	Longer 8" pigtail wires are pre-stripped
Larger mounting base	Covers drywall imperfections and old paint marks
Quick Find® alarm origination feature	Patented feature easily identifies first alarm to sound in an interconnected system
Product end-of-service life warning	Alarm signals when it is time to replace after approximately 7 years (from the date of initial power-up)
Front-load battery drawer	Replace battery without removing alarm from bracket
Single silence/test button	Temporarily quiets nonemergency alarms and tests alarm functionality
Full-size plastic dust cover	Protects alarm from dust, debris and painting during construction or home remodeling
2 tamper resistant locking features	Prevents alarm and battery removal

Technical Specifications	
Sensor Type:	Solid state, tin oxide
Primary Power:	120 Volt AC 60 Hz
Battery Backup:	9 Volt Energizer alkaline battery
Audible Alarm:	85 dB at 10 feet
Temperature Range:	32° F to 100° F (0° C to 38° C)
Humidity Range:	10% to 95% RH
LED:	4 LED's: alarm, power, CO, gas
Size:	5.65" x 5.63" x 1.75"
Warranty:	5 year limited

Regulatory Compliance:
 California State Fire Marshal (CSFM)
 National Fire Protection Association (NFPA)
 Housing and Urban Development (HUD)
 Federal Housing Authority (FHA)
 CZHF (UL)



Conforms to UL Std. UL 2034 UL 1484

4001042
 Single/Multiple Station
 Carbon Monoxide Alarm
 Also Suitable as a
 Residential Gas Detector

MODEL	BRAND	Box or Clam	QTY	SHELF PACK (in.) L x W x H	WEIGHT (Lbs.)	UPC CODE	QTY	MASTER CTN (in.) L x W x H	WEIGHT (Lbs.)	I2 of 5
MCN108	USI	Box	1	5.50 x 5.50 x 1.75	0.72	0-42741-00108-3	6	12.13 x 6.13 x 6.00	4.8	1-00-42741-00108-3