

AMC-1BVC-LPG

CO / NO₂ / Propane Monitor

The AMC-1BVC-LPG from Armstrong Monitoring is a truly unique standalone Monitor with an integral electrochemical combination CO/NO₂ Sensor Module and a remote solid state propane sensor.

The integral CO/NO₂ sensor module is easily changed and is eligible for the EZ Cal™ service program, taking the work and risk out of maintaining your gas detection system.

SPECIFICATIONS

Detectable Gases

CO (0-100ppm), NO₂ (0-10 ppm), Propane (0-50% LEL)

User Interface

Keypad: 3 Button

Indicators: OLED Display (8 lines x 20 characters)
LEDs for Sensor, Operation, Fault

Electrical

Supply Voltage: 120VAC 60 Hz+

Relay Contacts: 2 DPDT 10A @ 250 VAC Res.

Mechanical

Enclosure: UV Stabilized Polycarbonate

Flammability Rating: UL94V-0

IP Rating: IPx5 with optional AMC-1B-SG Splashguard

Dimensions: 11.750" L x 9.980" W (298.45mm x 253.49mm) X 5.460" (138.68mm)

Operating Temperature: -20°C to 40°C
-4°F to 104°F

Approvals:



FEATURES

- Alarms disabled during warm up
- System test option in Menu
- User selectable:
 - Activation Delays
 - Minimum Run Timer
- 95 dBa Audio Alarm
- Hinged door with integrated padlock hasp

CO/NO₂ Sensor Module

- 0-100 ppm range CO / 0-10 ppm range NO₂
- Electrochemical Sensor
- Mounted on monitoring unit
- Capable of covering up to 7500 sq. ft. (50 ft radius)
- UL2075 recognized sensors

Propane Sensor

- 0-50% LEL range
- Solid state sensor
- Mounted approximately 12" from floor for propane monitoring
- Capable of covering up to 7500 sq. ft. (50 ft radius)

AMC-1BVC-LPG Internal View

