

On Board, On Guard!

CMD5-R CO Alarm

Conforms to UL STD 2034 for Recreational Vehicles

NEW!!

Carbon Monoxide Alarm with New Sensor Technology

New *electrochemical* sensor technology

Ultra-low current draw – <4 mA @ 12 vdc!!

Long sensor life - Approximate 7 year E-O-L

Multiple location warning

All connected CMD5-RxI Alarms sound together

Compact design for inconspicuous protection

Modern design blends in with interior décor

Available in black or white

Battery operated version requires no power hook-up

– reduced material and labor to install

Sealed lithium-metal batteries – approx. 7 year life

RCM5 Relay module available for generator shutdown

One relay module can handle multiple CO Alarms

Xintex Quality and Reliability

- New *electrochemical* sensor is not affected by most chemicals, solvents or cleaners
- **Conforms to UL STD 2034 and CSA**
- Microprocessor-controlled
- Conformal coated board for added protection
- Our time-weighted average CO measurement process constantly monitors all CO levels, eliminating most false alarms
- **RVIA listed supplier**



CMD5-R



On Board, On Guard!

How the Xintex CMD5-R CO Alarm Works

The Xintex CMD5-R CO alarm uses a sensor operating with a microprocessor to measure and accumulate CO levels. Using a “Time Weighted Average” (TWA) process, it monitors CO concentration, temperature and time to calculate levels of Carboxyhemoglobin (COHb). COHb is the degree to which the oxygen carrying capacity of the blood is impeded by the union of carbon monoxide to the hemoglobin and is expressed as a percentage. The human body prefers absorbing CO over oxygen and COHb is the ratio of absorbed carbon monoxide to oxygen in the bloodstream. The CMD5-R alarm calculates this COHb as a function of time and determines the appropriate alarm response.

CMD5-R RV CO Alarm				
	Permanent Internal Battery-powered		12 / 24 v DC power	
CO Alarm	CMD5-RB	CMD5-RBI	CMD-5RD	CMD5-RDI
CO Alarm Retail Box	CMD5-RB-R	CMD-5RBI-R	CMD-5RD-R	CMD5-RDI-R
Conforms to UL STD 2034 and CSA	Yes			
OPTIONAL Relay Control Module for Generator Shutdown	N/A	Consult Factory	N/A	Consult Factory
End-of-Life (EOL)	Approximately 7 years			
Alarm Point– TWA (Time Weighted Average)	10% COHb			
Nominal Power Usage @ 12 v DC	None	None	<4 mA	<4 mA
Operating Temperature	-40° F to 158° F -40° C to 70° C			
Alarm Horn dBA	85 @ 10 ft.			
Dimensions (L x W x H)	3.5 in. x 3.5 in. x 1.21 in. 89 mm x 89 mm x 30.8 mm			
Batteries	Lithium-metal		N/A	
Warranty	One (1) year limited warranty material and workmanship			



10/31/18