

# Chillgard® 5000 Remote Display



Convenient remote display mimics the Chillgard 5000 Gas Monitor readings for gas concentration, alarm status, calibration, and fault diagnostics. The display offers an economical solution of verifying the gas levels inside the hazardous area from the safe entry way. ASHRAE 15 compliant for entry way signaling.

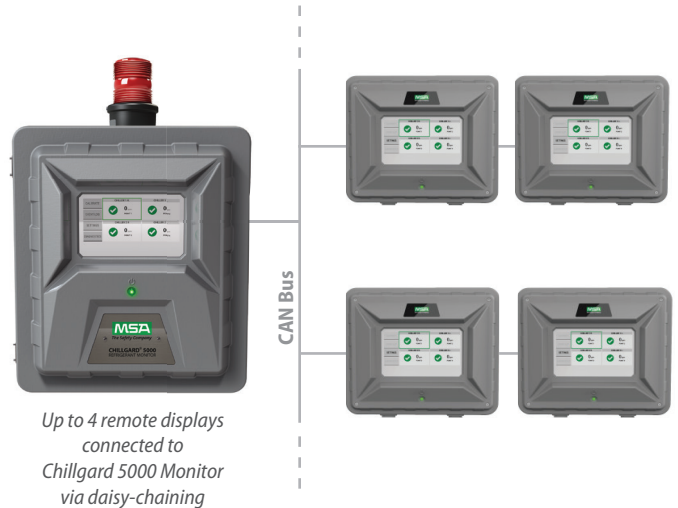
The Chillgard 5000 Remote Display provides gas monitor information before room entry where potentially hazardous gas levels may exist. This unit is easily installed adjacent to entry ways or walls outside of the monitored area. Workers can easily be alerted by the audible alarm and read the monitor status to know the alarm conditions inside the room prior to entry. When used with MSA's Chillgard 5000, the Remote Display provides superior levels of hazardous gas detection and communication.

- Used with Chillgard 5000 Gas Monitor
- Connect up to four remote displays in series
- Water and corrosion-resistant enclosure
- Easy to read: 7" touch display
- 70 dB audible alarm
- 24 V AC/DC powering, 110/220 Volts optional
- Strobe as an optional accessory

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Remote Display located outside of mechanical room provides entry way signaling



Up to 4 remote displays connected to Chillgard 5000 Monitor via daisy-chaining

TECHNICAL DATA	
OPERATING TEMPERATURE RANGE	32°F to 122°F (0°C to 50°C)
STORAGE TEMPERATURE	-4°F to 122°F (-20°C to 50°C)
COMMUNICATION	
Outputs	None
Input	Power over CAN
FILED WIRING TERMINALS	Wire gauge range 14–18 AWG ( 1.0–2.0 mm <sup>2</sup> )
CONDUIT ENTRY	1/2" conduit on each side of unit
HOUSING MATERIAL	Fiberglass
AUDIBLE ALARM	Minimum 70 dB at 12" distance
POWER	24V AC/DC, 110/220 VAC optional
DISTANCE FROM MAIN UNIT	Max. 1000 ft (304 m)
HUMIDITY	0 to 95% non-condensing
DIMENSIONS	11.3" x 9.6" x 3.1" (28,7 cm x 24,4 cm x 7,9 cm)
WEIGHT	4 lbs (1,8 kg)
APPROVALS	UL, CSA, IEC, EN 61010
WARRANTY	2 years

## Ordering Information

Description	Part No.
CHILLGARD 5000 REMOTE DISPLAY	10204450
STROBE KIT	10207966
POWER SUPPLY	10216092

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

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