

Ohm Metrics Continuous Monitors Model CM5000

Single Wire Constant Ground Monitors

The CM5000 single wire constant monitors eliminate the need to test wrist straps and reduce ESD damage from broken wrist straps that go unnoticed. The CM5000 can monitor two operators and two work surfaces. The unit includes a control unit and two satellite remote monitors that feature a park snap that provides means for operator to disconnect wrist strap cord when normally leaving the workstation without audible (false) alarm sound. The system is compatible with most single wire wrist straps.



Model CM5000
Workstation Monitor

Features:

- Checks two wrist straps/people and two work surfaces.
- Compatible with most standard single wire wrist straps.
- Easy to use: Simply plug in the wrist strap.
- Phase shift monitoring for true continuous monitoring.

**Monitors Two Operator &
Two Work Surfaces**

Reliable, Repeatable Results

Accuracy and reliability are improved with the design incorporated into our constant monitors. Phase shifts in the current/voltage are monitored which provide true 100% continuous monitoring. False alarms disappear and adjustments are not necessary. Powered and grounded by an AC adapter, the system is fully automatic and begins sensing when a coil cord is plugged into the unit. A green light indicates a safe connection and a red light and audible alarm communicate an unsafe connection.

Alarm indicators	Alarm/LED (green: safe, red: unsafe)	Weight	2.22 lbs
Audible Alarm	10 beeps (max); 5 seconds start	Power Input	120VAC—60hz
Monitoring capabilities	Two wrist straps/ Two Work Surfaces	Adjustment	No adjustments required

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.

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