TRANSFORMING TECHNOLOGIES
OUTSTANDING ALTERNATIVES IN STATIC CONTROL

Ohm Metrics™

**Continuous Workstation Monitors - Periodic Verification Unit
Model CM410PV**

VERIFICATION PROCEDURE FOR CM400, CM410, CM420:

1. Connect your Constant Monitor: CM400, CM410, CM420 to power.
2. Plug the CM410PV *CPT GROUND* lead (cord with Male Banana Plug on the bottom of the unit) to the common ground at the workstation.
3. Connect the CM410PV *BENCH GROUND* lead (cord with Male Phono Plug on upper left of unit) to the Constant Monitor **BENCH** plug-in. (2)
   NOTE: The CM400 does not monitor the work surface bench ground. Disregard this step when testing the CM400.
4. Plug the CM410PV *OPERATOR* lead (cord with Male Banana Plug on the upper right of unit) to the Constant Monitor **OPERATOR** input (CM410: on the body of the monitor. CM420: To one of two Wrist Strap Remote Jack).
5. Press the green **OPERATOR** push & hold button on the CM410PV and the **OPERATOR** led on the constant monitor should change from a blinking red to green.
6. Release the CM410PV's **OPERATOR** push button and the **OPERATOR** led on the CM410 should change to a blinking red, with momentary beeps.
7. For the CM420: Repeat steps 4 - 7 with the second **OPERATOR** input
8. Press the red **BENCH** push & hold button on the CM410PV and the **BENCH** led on the CM410 should change to red, with constant beeps.
9. Release the CM410PV's **BENCH** push button and the **BENCH** led on the CM410 should change to green, and the beeping should stop.
10. If the monitor did not pass as per the test procedure call Transforming Technologies at (419) 841-955

Please note: Allow 5-10 seconds for the constant monitor to react to the testing. The constant monitor needs time to sense the changing resistance levels.