

CP-50 Compact EVSE Tester



CP-50 Compact EVSE Tester from ClipperCreek® is the perfect tool for installers to test a Level 1 or Level 2 EVSE installation if no vehicle is present. The CP-50 can function as a stand-alone device or in combination with a DVM (Digital Volt Meter) and/or oscilloscope to verify operations and troubleshoot an EVSE. The CP-50 is designed for use with ClipperCreek® EVSE, and should be compatible with all other makes and models of EVSE on the market.

- Perfect tool to test a Charging Station's functionality after installation
- Use the CP-50 for preventative maintenance test cycle
- Quick and simple diagnostic tool to troubleshoot vehicle charging issues
- Designed for compatibility with all Level 1 or Level 2 SAE J1772™ EVSE



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CP-50 EVSE Tester

PRODUCT OVERVIEW

CP-50 primary functions include:

- Perfect tool to test a Charging Station's functionality after installation
- Use the CP-50 for preventative maintenance test cycle
- Quick and simple diagnostic tool to troubleshoot vehicle charging issues
- Designed for compatibility with all Level 1 or Level 2 SAE J1772 EVSE

The CP-50 offers:

- Easy access test points to view SAE J1772™ pilot signal at various states (i.e. vehicle connected, charge requested)
- Advanced cable/connector troubleshooting

Verify EVSE operations without a vehicle:

- Simulate vehicle connected and charge requested
- Simulate CCID charging fault to ensure EVSE safety circuitry is functioning properly

You can pair the CP-50 with a Digital Volt Meter to:

- Measure incoming service voltage, each line to ground and line to line
- Verify SAE J1772 connector proximity switch resistance is within specification range

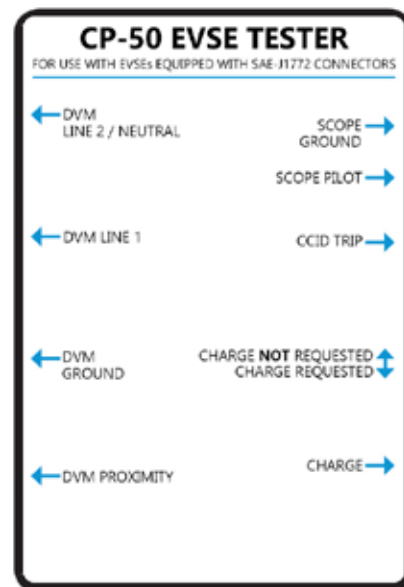
The CP-50 can also be paired with an Oscilloscope to:

- View EVSE pilot communication signal

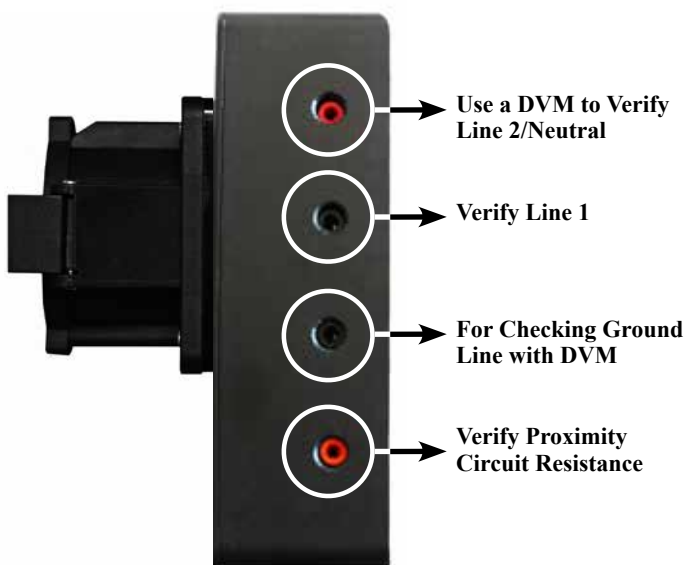
Front



CP-50 Label



Side A



Side B

