Intellitronix M9013 LED Digital Water Temperature Gauge Installation Guide

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Intellitronix M9013 LED Digital Water Temperature Gauge

Thank you for purchasing this instrument from Intellitronix. We value our customers!

(**Please note:** these gauges are identical – only the packaging is different. M9113 includes the sending unit (S8013).

- Always disconnect the battery before attempting any electrical work on your vehicle.

WIRING INSTRUCTIONS

Note: Automotive circuit connectors are the preferred method of connecting wires. However, you may solder if you prefer.

NOTE: Gauge has a maximum temperature reading of 255 degrees

Ground – **Black** This is the main ground for the display system, and should be connected directly to the main engine block ground. Proper vehicle grounding is extremely important for any gauges (or electronics) to operate correctly. The engine block should have heavy ground cables to the battery, frame, and firewall. Failure to establish a proper ground may cause incorrect or erratic operation. For the most accurate readings, connect to the same ground as the sending unit.

Power – **Red** Connect to a switched +12V source, such as the ignition.

Dimmer – **Purple** Connect to the parking lights to dim the LEDs 50% when the headlights are on. **Do not** connect to the headlight rheostat control wire as the dimming feature will not work properly. For permanent 100% brightness, connect to ground.

Water – **Blue** Replace the existing water temperature sending unit with the unit included (if ordered). The gauge is incompatible with other sending units. To avoid inaccurate readings, **do not** use Teflon tape or other sealer on the new sending unit's threads. Connect the blue wire to the sending unit.

Part Number: M9013/M9113

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Documents / Resources

[Intellitronix M9013 LED Digital Water Temperature Gauge](#) [pdf] Installation Guide
M9013 LED Digital Water Temperature Gauge, M9013, LED Digital Water Temperature Gauge, Digital Water Temperature Gauge, Water Temperature Gauge, Temperature Gauge, Gauge

References

- [Gauges | Intellitronix | Eastlake](#)