

AURORA 45 SL REMOTE DISPLAY

BIGGER. BRIGHTER. BETTER.

A super bright, 4.5 inch remote display.
Aurora displays are easy to see and easy to use.
Features a built-in RED/GREEN Traffic Light.

FEATURES

- **IMPROVED!** LED technology!
- Wide angle, ultra-efficient LED display
- Big 4.5" digits – Visible up to 250 feet
- 5" Built-in RED/GREEN Traffic Light controlled via physical switch or serial commands
- Weather-proof enclosure
- Auto-Learn Technology
- 5 standard communication protocols
- Selectable day & night brightness levels
- Power Save mode
- Non-glare lens (optimized for LED clarity)
- Mirrored display mode
- Leading zero suppression
- Easy to use WIRELESS option. Perfect isolation for lightning protection. Avoid costly trenching and cable runs!
- Limited Alpha-numeric capabilities
- Standard Time & Date
- Keypad selectable configuration, options and diagnostics
- Temperature Display Option
- Pre-installed utility programs for axle weighing, traffic light control, and more...



Made in North America

SPECIFICATIONS

DISPLAY

- High intensity (Al In Ga P) LED lamps with optical epoxy lenses
- 6 digits (7 segments each)
- 1 or 2 decimal places
- 4 annunciator lights (GR, NT, lb, kg)

COMMUNICATIONS

- RS-232
- RS-422
- RS-485 Multi-drop
- 20 mA Current Loop (Active & Passive)
- Wireless RF (optional)

DATA FORMAT

- Auto-Learns Data strings, Baud Rate, Data Bits, Parity & Stop Bits.
- Command mode for custom strings

POWER REQUIREMENTS

- 100-240 VAC 50/60 Hz 1 A
- Consumption: 1 A (240 W) max.

ENCLOSURE

- Mild steel with powder coated finish
- Breather vent (prevents condensation)
- Tough, dependable, and weather-proof
- 304 Stainless Steel Option

DIMENSIONS

- 32" x 13" x 3½"
(813mm x 330mm x 89mm)

WEIGHT

- 28 lb (12.7 kg)

OPERATING TEMPERATURE

- -40°F to 120°F (-40°C to 50°C)

APPROVALS

- ETL Listed (US & Canada)

WARRANTY

- 2 year standard warranty