

## AURORA ALPHA 8 DISPLAY

### FULL MESSAGING CAPABILITY!

A super bright, 8 character, 4 inch alphanumeric display. Display weights and messages with ease. Longer messages are automatically scrolled.

### FEATURES

- **ALPHANUMERIC!** Display the entire printable ASCII character set
- Weather-proof enclosure design with improved access and serviceability
- Big & bold. 4" ultra-efficient LED display
- Visible up to 250 feet
- 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
- Standard Time & Date
- Keypad configuration & diagnostics
- Temperature Display Option
- Easy to use WIRELESS option. Perfect isolation for lightning protection. Avoid costly trenching and cable runs!
- Pre-installed utility programs for axle weighing, messaging, and more...



Made in North America

### SPECIFICATIONS

#### DISPLAY

- High intensity (Ga Al In P) LED lamps
- 8 characters (Full 5 x 7 Matrix)
- Up to 7 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 11 1/2" x 3 1/2"  
(813mm x 292mm x 89mm)

#### WEIGHT

- 23 lb (10.4 kg) approx.

#### OPERATING TEMPERATURE

- -40°F to 120°F (-40°C to 50°C)

#### APPROVALS

- ETL Listed (US & Canada)

#### WARRANTY

- 2 year standard warranty