



**WESTERN SCALE CO. LTD.**

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## 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

- **NEW!** Alphanumeric capabilities. Display the entire printable ASCII character set
- **NEW!** Weather-proof enclosure design. 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
- Weather-proof enclosure
- Non-glare lens (optimized for LED clarity)
- Mirrored display mode
- Leading zero suppression
- Easy to use WIRELESS option
- Optically isolated port for lightning protection
- Pre-installed utility programs for axle weighing, messaging, and more...



- **NEW!** Keypad configuration & diagnostics!
- **NEW!** Standard Time & Date!
- **NEW!** Temperature Display Option!

### 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, and Stop Bits.
- Command mode for custom strings

#### POWER REQUIREMENTS

- 100-240 VAC 50/60 Hz
- Consumption: 1 A (25 W)

#### ENCLOSURE

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

#### DIMENSIONS

- 32" x 11 3/8" x 3 1/2"  
(812mm x 288mm x 89mm)

#### WEIGHT

- 26.5 lb (12 kg) approx.

#### OPERATING TEMPERATURE

- -40°F to 120°F (-40°C to 50°C)

#### WARRANTY

- 2 year standard warranty