



**WESTERN SCALE CO. LTD.**

**Western Scale Co. Ltd.**  
1670 Kingsway Ave.  
Port Coquitlam, B.C.  
Canada V3C 3Y9

Tel: 1.604.941.3474  
Fax: 1.604.941.4020  
Email: [info@westernscale.ca](mailto:info@westernscale.ca)  
Web: [www.westernscale.ca](http://www.westernscale.ca)

## AURORA 45 REMOTE DISPLAY

### **BIGGER. BRIGHTER. BETTER.**

A super bright, 4.5 inch remote display.  
Aurora displays are easy to see and easy to use.

### FEATURES

- Big, ultra-efficient LED display
- 4.5" digits
- 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
- Optically isolated port for lightning protection
- Easy to use WIRELESS option
- Limited Alpha-numeric capabilities
- **NEW!** Standard Time & Date!
- **NEW!** Keypad selectable configuration, options and diagnostics!
- **NEW!** Temperature Display Option!
- Pre-installed utility programs for axle weighing, traffic light control, and more...



\* Stainless Steel Enclosure model now available!

### SPECIFICATIONS

#### DISPLAY

- High intensity (Ga Al In P) LED lamps
- 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)

#### 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

- 24" x 10" x 5"  
(610mm x 255mm x 127mm)

#### WEIGHT

- 18 lb (9 kg)

#### OPERATING TEMPERATURE

- -40°F to 120°F (-40°C to 50°C)

#### WARRANTY

- 2 year standard warranty