



*XR 4500TL shown with standard traffic light*



*XR 4500 shown with wireless option*



*XR 2000*

Avery Weigh-Tronix remote displays allow clear, comfortable viewing of scale information at considerable distances, indoors and outdoors. They provide outstanding value with a long list of standard features and are engineered for many years of reliable performance. Popular options such as wireless RF connectivity and integrated traffic light are available.



The XR Series offers a choice of 5 cm or 12 cm digits (17 cm available as special order only). The 12 cm model can be ordered with an integrated red/green traffic light. The high intensity (Precision Optical Performance) red LED lamps create a display that is clearly visible in all indoor or outdoor light conditions including direct sunlight. The advanced Auto-Learn technology allows simple connectivity to virtually any indicator or PC. A durable, weather-tight enclosure protects the XR Series in harsh environments. Standard features include six digits, four annunciators for GR (gross), NT (net), tonnes, kg and decimal points indication. All models are ready for the easy to-install RF option for wireless communication.

### **Super Bright LED Display**

High quality display is clearly visible in any lighting condition. Ambient light sensor automatically adjusts display brightness for night and day. Highly efficient LEDs virtually never need replacement and lower energy costs.

### **Auto-Learn Technology**

Connect the remote to virtually any instrument and it will automatically detect the data string, reducing set-up time.

### **Integrated Traffic Light**

Built-in red/green traffic light on XR 4500TL. No need to install a separate traffic light.

### **Easy Servicability**

Electronics carriage lowers from bottom for easy access.

### **Mirrored Display Mode**

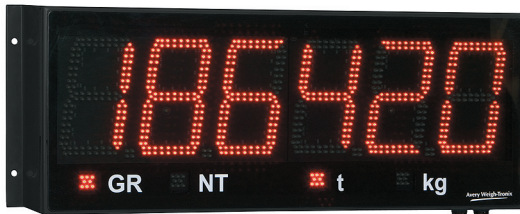
For units that will be viewed in rear-view mirrors.

# Bigger. Brighter. Smarter.

## Pre-installed Utility Programs

Extremely flexible in many applications from axle weighing and totalizing to cattle auctioning.

## Special Order 6.5" Digit Model (XR 6500)



## Wireless RF Option

As simple as plugging a module into the controller board inside the display and adding a base unit to the indicator.

## Optional Visor (shown on XR4500 with Wireless RF)



## SPECIFICATIONS

### Power:

- ◆ Input — 90 to 240VAC, 50/60Hz
- ◆ 115/230VAC auto-sensing power supply
- ◆ Consumption — 25 watt (60 watt max)

### Display Characters:

- 6 digit, 7 segment, high intensity (Precision Optical Performance) red LED lamps.
- ◆ XR 2000: 2" characters, 60 ft viewing range
- ◆ XR 4500 / XR 4500TL:  
4.5" characters, 275 ft viewing range
- ◆ XR 6500 (special order):  
6.5" characters, 325 ft viewing range
- ◆ XR 4500 / XR 4500TL / XR 6500: 1 or 2 decimals
- ◆ XR 2000: up to 5 decimals

### Input Data Interface:

- ◆ RS-232, RS-485, 20mA current loop (active or passive), wireless RF

### Data Format:

- ◆ Baud rates — 300 to 19,200, Auto-Learning or selectable
- ◆ 7 or 8 data bits; even, odd, or no parity; 1 or 2 stop bits, Auto-Learning or selectable

### Output Interface:

- ◆ Echo out port — RS-232

### Update:

- ◆ Continuous or demand, selectable

### Operating Environment:

- ◆ 40° C to 50° C (-40° F to 120° F),  
0% to 100% humidity, non-condensing

### Enclosure:

- ◆ Weatherproof, powder-coated, mild steel
- ◆ Non-glare, contrast lens

### Dimensions:

- ◆ XR 2000: 326.4 mm x 152.4 mm x 57.2 mm  
(12.88" W x 6" H x 2.25" D)
- ◆ XR 4500: 609.6 mm x 254 mm x 127 mm  
(24" W x 10" H x 5" D)
- ◆ XR 4500TL / XR 6500: 812.8 mm x 304.8 mm x 127 mm  
(32" W x 12" H x 5" D)

### Shipping Weight:

- ◆ XR 2000: 3 kg (6 lb)
- ◆ XR 4500: 9 kg (18 lb)
- ◆ XR 4500TL / XR 6500: 15 kg (32 lb)

### Warranty:

- 1 year limited

## Avery Weigh-Tronix

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