



XLR-6



XLR-8/12

XLR Series

Remote Displays

TECHNICAL SPECIFICATION

Bright, high resolution LEDs

XLR-6 - 2" (50.8 mm) characters

XLR-8/12 - 3.5" (88.9 mm) characters

Superior visibility in all conditions

The XLR remote displays feature bright red LEDs to clearly show scale data in any lighting condition and at extreme viewing angles. The rugged steel enclosure is specifically designed for the toughest agricultural environment, with a robust, common sense design which provides long life and easy serviceability of individual components.

FEATURES & BENEFITS

Highly Visible – High brightness, high resolution LEDs and a large 2 in (51 mm) or 3.5 in (88.9 mm) alphanumeric matrix display (4.5 in / 114 mm overall, including bar graph) provide clear viewing of weight readings and messages.

Reduced Glare – Automatic dimming uses a light sensor to dim the display at night or in dark areas and is set to maximum intensity for viewing in sunlight. The polarized lens further improves visibility during daylight hours by reducing glare.

RS-232 Interface – Connect to any product with a serial interface including all indicators from Avery Weigh-Tronix or other manufacturers with an RS-232 port and PCs.

Detailed Messaging –

Whether a simple weight reading or a detailed message, the 6 character (XLR-6), 8 character (XLR-8) or 12 character (XLR-12) models keep your message easy-to-read.



Transmitter / Receiver Option – Standard – Advance through ingredients during batching or perform a standard key function on Avery Weigh-Tronix indicators.



Full Width Bar Graph – Get an easy visual reference during loading or unloading with a bar graph that spans the width of the display.

OPTIONS

XLR J-box – Allows you to connect two XLR remote displays to your indicator.

Serial Cables – Connect to Avery Weigh-Tronix or other manufacturer's indicators for 12 VDC power and communications or connect to a PC's serial ports to easily share data.

Stainless Steel Debris Shield – Protect the XLR from falling objects and moisture. Shielding rain from the lens cuts down on dust collecting on the lens and improves visibility.

Power Cables – 115 to 120 VAC power cables are available for connecting to a PC, truck scale or stationary applications.

Wireless Connections – Enable wireless communication for short or long distances.

XLR Series Remote Displays

SPECIFICATIONS

Enclosure:

Powder coated mild steel with breather vent and non-glare lens. Weatherproof, IP 65 rating

Power:

11 to 24 VDC minimum, 60 W required
 Maximum current (XLR-6): 3.0 A
 Maximum current (XLR-8, full brightness): 2.5 A @ 12 VDC
 Maximum current (XLR-12, full brightness): 3.0 A @ 12 VDC

Display Size:

Eight (XLR-6) 2 in (50.8 mm) characters
 Eight (XLR-8) or twelve (XLR-12) 3.5 in (88.9 mm) characters
 Segments: 6 x 7

Cluster:

1 LED per cluster (XLR-6); 4 LEDs per cluster (XLR-8/XLR-12)

Light Bar:

48 (XLR-6/XLR-8) or 72 (XLR-12) one cluster segments
 Size: (XLR-6) 0.25 in (6.35 mm)
 (XLR-8/XLR-12) 0.5 in (12.70 mm)

Environment:

Operating temperature -20° F to 140° F (-30° C to 60° C) to 95% non-condensing humidity

Dimensions:

(XLR-6) 13.25 x 10.25 x 2.58 in (33.66 x 26.04 x 6.55 cm)
 (XLR-8) 26.75 x 10.25 x 2.58 in (67.95 x 26.04 x 6.55 cm)
 (XLR-12) 39.00 x 10.25 x 2.58 in (76.20 x 26.04 x 6.55 cm)

Weight:

(XLR-8) 17 lbs (7.70 kg); (XLR-12) 22 lbs (9.98 kg)

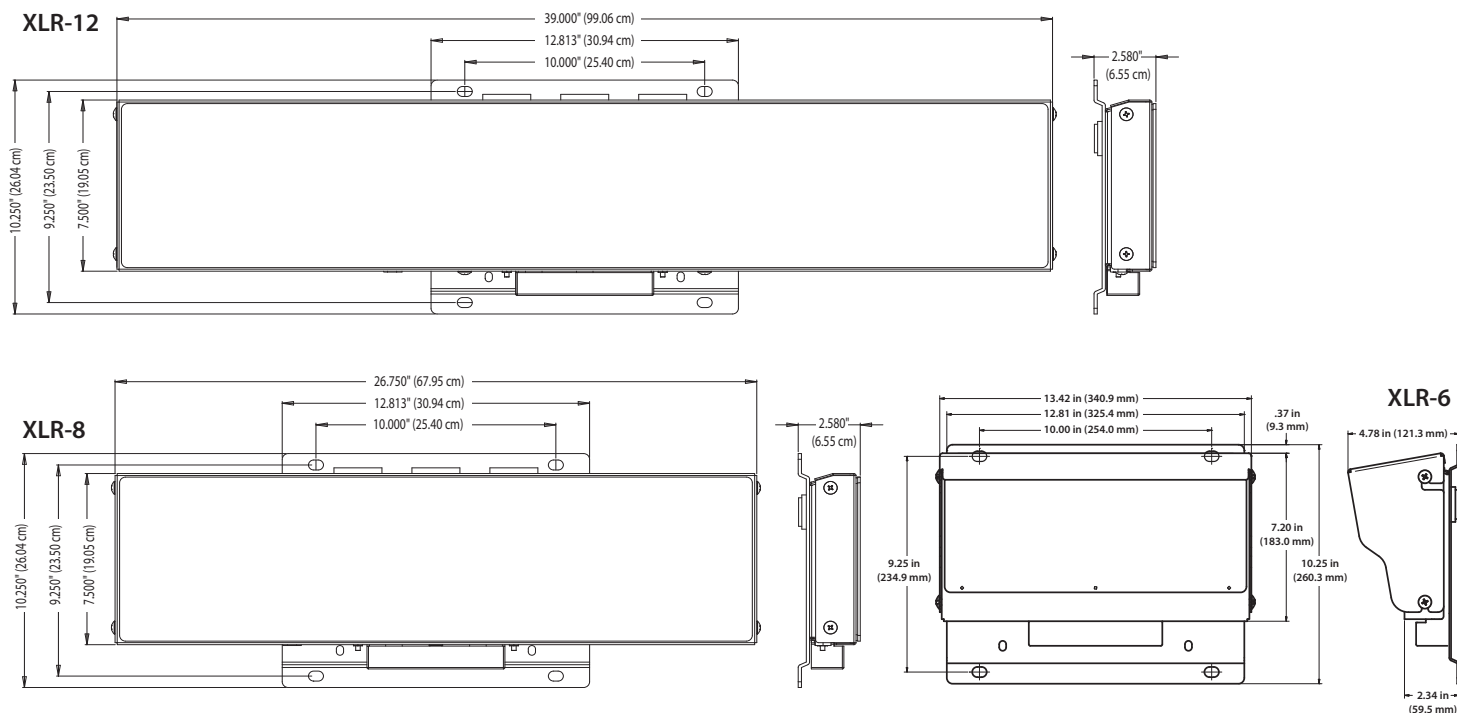
Agencies:

FCC: CFR47 Part 15; Industry Canada: ICES-003 Issue 5
 Following Part Numbers are CE approved:
 XLR-6 AWT05-508584
 XLR-8 AWT05-507376
 XLR-12 AWT05-507377

Warranty:

Three years

DIMENSIONS (inches)



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Avery Weigh-Tronix



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