



# SB550

## REMOTE DISPLAY



- High visibility 250 ft/75 m viewing range
- Large 5 in/13 cm high dual-row LED digits for easy viewing
- Powder-painted steel, weatherproof IP65-rated enclosure with rain/sun hood
- Includes four mounting flanges for easy installation
- Senses ambient light levels from total darkness to direct sunlight
- Compatible with all current and legacy Cardinal indicators and most indicators from other manufacturers
- Can be configured for either RS232 or RS485 with baud rate selectable from 1200 to 115.2k (20mA current loop is limited to 9600 bps)

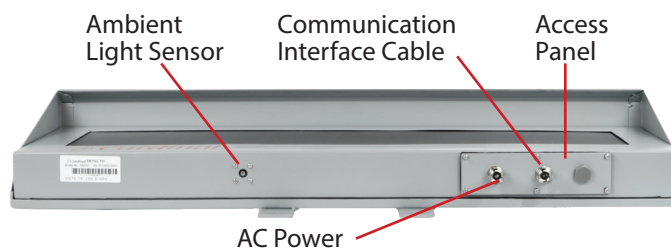
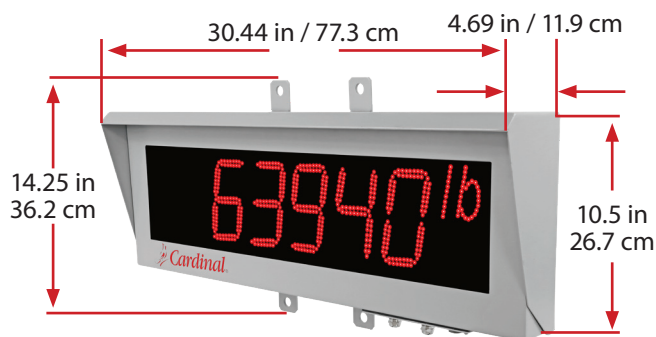
# SB550

EXCELLENT WEIGHT DATA VISIBILITY  
IN OUTDOOR APPLICATIONS  
AND FROM DISTANCES



## SB550 Remote Display

<b>Character Height</b>	5 inch / 12.7 cm
<b>Display Type</b>	High-intensity dual-row LED
<b>Number of Characters</b>	7-segment, 6 digits with decimal points
<b>Annunciators</b>	Units (lb, kg) and Mode (G, N)
<b>Ambient Light Levels</b>	Total darkness to direct sunlight
<b>Display Capacity</b>	-99999 to 999999
<b>Viewing Range</b>	Up to 250 ft / 76 m
<b>Viewing Angle</b>	+/- 70 degrees
<b>Data Input</b>	RS-232, RS-485, 20mA current loop
<b>Baud Rates</b>	1200 bps to 115200 bps selectable (NOTE: 20mA Current Loop is limited to 9600 bps)
<b>Enclosure Type</b>	Painted mild steel, weatherproof IP65-rated
<b>Power Requirements</b>	115 to 230V AC (50/60 Hz)
<b>Operating Temperature</b>	-5 to +160 °F (-20 to +70 °C)
<b>Product Dimensions</b>	30.44 in W x 4.69 in D x 10.5 in H [14.25 in H w/mounting flanges] (77.3 cm W x 11.9 cm D x 26.7 cm H [36.2 cm H w/mounting flanges])



Cardinal Scale reserves the right to improve, enhance, or modify features and specifications without prior notice.

**SOLD BY:**

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