# FAIRBANKS® SCALES



1600 SERIES REMOTE DISPLAYS

Fairbanks Scales high-intensity LED remote display is designed for high-readability in all lighting conditions with viewing up to 300 feet.

# 1600 SERIES REMOTE DISPLAYS

Weighing Solutions for the World Since 1830

Fairbanks.com

Fairbanks Scales' 1600 Series remote displays are made to perform in harsh, real-world weighing environments. From wet, dirty, dusty, hot or cold outdoor trucking conditions, to indoor washdown applications, you can expect reliable performance from the 1600 Series. These displays also feature a unique learning ability that makes them compatible with every known scale instrument that has continuous output.

### **1605 FEATURES:**

- 5.0" display characters.
- NEMA 3 rated enclosure for outdoor use.



## **1601 FEATURES:**

- 1.5" display characters.
- NEMA 4X rated enclosure for washdown.



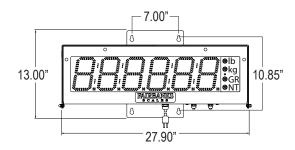
### **SHARED FEATURES:**

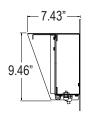
- Bright red, high-intensity LED.
- Auto-intensity sensor that automatically adjusts display brightness for existing lighting conditions.
- · Gross and Net legends (GR-NT).
- · Lb and Kg legends.
- Standard interfaces include RS232, RS485 and 20mA (active or passive).
   Wireless RS232 accessory sold separately.
- · Programmable learning interface.
- · Time and date capability (standard).
- · Optional temperature module.

### **SPECIFICATIONS**

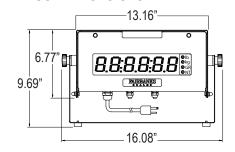
Model Number	1605	1601
Display type	Six digit, high-intensity, red LED	Six digit, high-intensity, red LED
Digit height	5.0"	1.5"
Viewing distance	Up to 300 feet	Up to 75 feet
LED life expectancy	More than 11 years	More than 11 years
Time/date functions	Standard	Standard
Power	117 VAC ± 15%, 50/60 Hz, 100mA	117 VAC ± 15%, 50/60 Hz, 100mA
Storage temp.	0° F to 150° F (-18° C to 66° C)	0° F to 150° F (-18° C to 66° C)
Standard interfaces	RS232C, RS485 and 20mA	RS232C, RS485 and 20mA
Enclosure	NEMA 3 rated, black, powder coat	NEMA 4X rated, stainless steel
Mounting options	Pole or wall mount	Desk or wall mount
Humidity	0% to 95% non-condensing	0% to 95% non-condensing
Shipping Weight	35 lbs	35 lbs
Options/Accessories	Temperature module, Wireless RS232 interface, Pole and pole mounting bracket	Temperature module, Wireless RS232 interface

# **1605 Dimensions**





### **1601 Dimensions**





Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

(800) 451-4107

Call between 8:00 a.m. – 5:00 p.m. Central Time
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