

FAIRBANKS[®]

S C A L E S



REMOTE DISPLAYS

HIGH-INTENSITY LED REMOTE DISPLAY UNITS

Fairbanks Scales' product family of remote displays is universally designed for high-readability in all conditions with viewing up to 300 feet.

REMOTE DISPLAYS

HIGH-INTENSITY LED REMOTE DISPLAY UNITS

Fairbanks Scales' remote displays are designed to excel in tough, real-world weighing conditions. Whether it's wet, dirty, dusty, hot, or cold outdoor trucking environments, or indoor washdown applications, you can count on reliable performance from every display in the family. Additionally, these displays boast a unique learning capability, ensuring compatibility with all known scale instruments that have continuous output.



1605 SERIES REMOTE DISPLAY

(SHOWN WITH OPTIONAL TEMPERATURE PROBE)

UNIVERSAL 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)
- Programmable learning interface
- Time and date capability (standard)
- Optional temperature module



FAIRBANKS SCALES' REMOTE DISPLAYS ARE BUILT FOR HIGH VISIBILITY IN ANY ENVIRONMENT.



OPTIONAL TEMPERATURE
MODULE



OPTIONAL RS232
WIRELESS CONNECTION

1605 SERIES

This no-nonsense, high-intensity LED remote display is designed for exceptional readability in all lighting conditions, with visibility up to 300 feet.



2 CYCLE TRAFFIC SIGNAL



OPTIONAL RS232
WIRELESS CONNECTION

1605T SERIES

This multi-functional remote display combines the weight display of the 1600 series with a traffic control signal to save time, space and money.



STAINLESS STEEL



WASHDOWN ENVIRONMENT
COMPATIBLE

1601 SERIES

The 1601 series remote display is designed to withstand washdown environments, whether desktop or wall-mounted, thanks to its NEMA 4X stainless steel enclosure.



STAINLESS STEEL



OPTIONAL RS232
WIRELESS CONNECTION

1641 SERIES

Combines four (4) 1601 series displays into a single NEMA 4X enclosure, designed for multi-platform scales to provide steering, drive, tandem, and total weight measurements.

REMOTE DISPLAYS

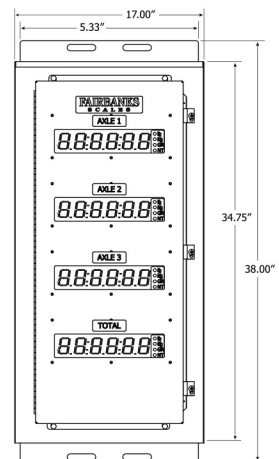
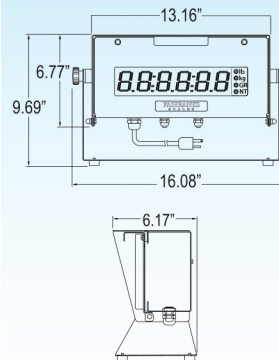
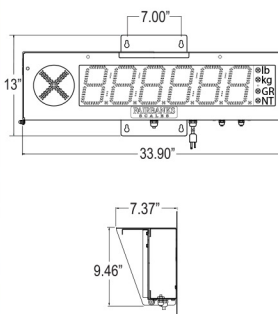
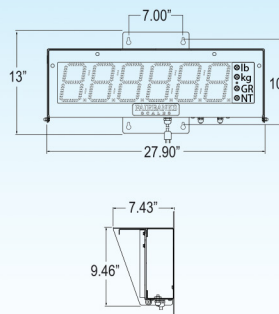
HIGH-INTENSITY LED REMOTE DISPLAY UNITS

WEIGHING SOLUTIONS FOR THE WORLD SINCE 1830

SPECIFICATIONS

Series Number	1605 Series	1605T Series	1601 Series	1641 Series
Display type	Six digit, high-intensity, red LED	Six digit, high-intensity, red LED with 5" diameter Green dot/Red X	Six digit, high-intensity, red LED	Six digit, high-intensity, red LED
Digit height	5.0"	5.0"	1.5"	1.5"
Viewing distance	Up to 300 feet	Up to 300 feet	Up to 75 feet	Up to 75 feet
LED life expectancy	More than 11 years	More than 11 years	More than 11 years	More than 11 years
Time/Date functions	Standard	Standard	Standard	Standard
Power	117 VAC \pm 15%, 50/60 Hz, 100mA	117 VAC \pm 15%, 50/60 Hz, 100mA	117 VAC \pm 15%, 50/60 Hz, 100mA	117 VAC \pm 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)	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	RS232C, RS485 and 20mA	RS232C, RS485 and 20mA
Enclosure	NEMA 3 rated, black, powder coat	NEMA 3 rated, black, powder coat	NEMA 4X rated, stainless steel	NEMA 4X rated, stainless steel
Mounting options	Pole or wall mount	Pole or wall mount	Desk or wall mount	Pole or wall mount
Humidity	0% to 95% non-condensing	0% to 95% non-condensing	NEMA 4X rated, stainless steel	NEMA 4X rated, stainless steel
Shipping weight	35 lbs	39 lbs	35 lbs	55 lbs
Options/Accessories	Temperature module Wireless RS232 interface Pole and pole mounting bracket	Temperature module Wireless RS232 interface Pole and pole mounting bracket	Temperature module	Wireless RS232 interface Pole kit

DIMENSIONS



Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

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

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