

WEIGH-TRONIX

RD-125 is a full-featured, remote display that lets you monitor weighing processes outside of high traffic areas. RD-125 is easy to integrate into your weighing system; it's compatible with any indicator that transmits RS-232 data continuously.



RD-125 Remote Display

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Features and benefits

Instant access to scale data—Provides a mirrored weight reading from a host indicator via RS-232 serial communication. Place the readout where it is easiest to monitor.

Flexible front panel configuration—Set transmission protocol (baud rate, parity, stop bits) to match your system. Enable a display back light for low light applications. All settings protected from accidental changes with an internal switch selection.

Choice of enclosures—Select carbon steel or Lexan enclosure.

Easy-to-read display—Six digit, liquid crystal display with selectable backlighting. Annunciators for unit of measure (lb / kg), gross or net weights, and data reception.

Compatibility—The RD-125 is compatible with any indicator which transmits RS-232 data continuously. It also links with Weigh-Tronix Indicator Models WI-110, WI-120, WI-125, WI-150, WI-152 and WI-130 and with any other indicator which sends a comparable data string.

Specifications

Power:

Carbon steel enclosure

Standard - Wall-mount transformer,

12 to 20 volts @ 133 mA, 60 Hz

Optional - AC Version

115/230 volts AC @ 13 mA, 50-60 Hz single phase

Lexan washdown enclosure

Standard - 115 volts AC @ 50 mA / 230 volts AC

@ 25 mA, 50-60 Hz single phase

Optional - 12 VDC

Keypad:

Keys used for front-panel configuration

Display:

8 digits, 7-segment LCD, 0.6 inch high with backlighting

Annunciators:

Unit of measure (lb or kg)

Weight value (gross or net)

Communication protocol:

I/O: RS-232 serial

Baud rates: 300, 600, 1200, 2400, 4800, 9600

Parity: Even, odd, none

Stop bits: 1 or 2

Environment:

-10 to 40°C (14 to 104°F)

10 to 90% relative humidity

Dimensions:

Carbon steel case

3.5"H x 7.5"W x 6"D

(8.89 cm H x 19.1 cm W x 15.2 cm D)

Lexan enclosure without mounting bracket

9.37" W x 6.75" H x 3.75" D

(23.8 cm x 17.1 cm x 9.5 cm)

Agencies: FCC Class A

Warranty: 2 years

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