

LASERLT

RD 1550

REMOTE DISPLAY



Northwest
SCALE, INC.

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Brighter, Bolder, And a whole lot smarter

Rice Lake's compact and powerful LaserLT takes the remote display concept one step further, combining more features and more benefits for a smarter approach to communicating your weight values. This IP69K-rated device boasts the unmatched performance, incredible value, and unbeatable durability you've come to expect from Rice Lake.

Enhanced by a unique lens material and optional visor, the contrast of the LaserLT's large 1 1/2 inch display is fully adjustable for effortless viewing at up to 50 feet. Indoors or out, this remote display is an economical approach to putting basic indicator function in a secondary location. Keep your indicator investment protected in a clean, dry environment while your LaserLT takes the abuse of the elements. A five-button keypad can remotely change units, gross/net, tare, zero and print. The LaserLT is daisy chainable for linking multiple units to a single indicator/controller. Six easy to read annunciators and an added red and green stop/go feature boost communication and expand the usefulness of your display.

Easily install your LaserLT with any electronic weight indicator or peripheral equipment with either fiber-optic, Ethernet, or wireless methods. An enhanced learn mode quickly recognizes any model or brand indicator/controller for simple and seamless operation.

An IP69K industrial-grade 304 stainless steel enclosure is as tough as they come—guaranteeing your LaserLT performs solidly in any application, wet or dry, in factories or stockyards, feed mills or gravel pits. See it better with the LaserLT.

Need it brighter?

High intensity LEDs also available through the Laserlight series.



Standard Features

- Six red LED digits, 1.5 inch height
- Annunciators for weighing mode, units and status
- Red or green annunciator lights
- Programmable keys for primary weighing functions (zero, G/N, tare, units, print)
- Auto Learn mode for easy connection
- Continuous or demand mode inputs
- Software configuration menu
- Stainless steel enclosure, hinged cover
- RS-232, 20 mA communication ports
- Echo or addressable for displaying specific data
- Option for fiber optic USB, Ethernet, TCP/IP, RS422, or wireless communication
- Auto sensing power supply
- Compatible with Revolution® configuration utility

Specifications

Display:	Six digit LED, 7 segment character, 1.5 in height Six annunciators for GR, NT, lb, kg, motion and COZ One red, one green light (serial or I/O controlled) Overlay with contrast filtered lens Optional visor for direct sunlight
Input Interface:	Port 1 20mA full duplex Port 2 RS-232 full duplex Port 3 RS-232 or pluggable option for fiber optic, USB, Ethernet TCP/IP, RS-422 Port 4 RS-232 or pluggable option for wireless LAN
Output Interface:	Echo (daisy chain) output mode – port selectable Keypad output mode – configurable strings and port selectable
Input Data Format:	Learn mode or software selectable for data types Baud Rate: 1200, 2400, 4800, 9,600, 19,200, 38,400, 57,600, 115,200 Characters: 7 even, odd or 8 none Stop bits: 1 or 2 selectable
Update :	Software selectable for continuous or demand formats
Digital I/O:	Two inputs for control of red and green lights
Rating/Material:	NEMA 4X, IP69K, 304 stainless steel
Weight:	10 lbs
Operating Temperature Range:	-20°F to 120°F (-30°C to 50°C)
Warranty:	Two-year limited warranty

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