

LaserLT - 60

LaserLT - 100

REMOTE DISPLAY



RICE LAKE[®]
WEIGHING SYSTEMS

800-472-6703
www.ricelake.com

LaserLT - 60 and LaserLT - 100

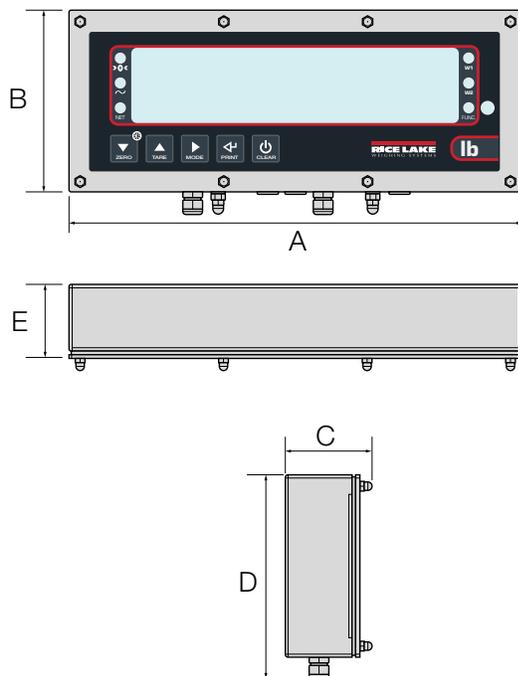
REMOTE DISPLAY

Clear Displays for Any Application

Use the LaserLT-60 and LaserLT-100 remote displays to clearly display weight information at distances up to 150 feet. The displays are ideal for applications where weight needs to be viewed from a distance. Both the LaserLT-60 and the LaserLT-100 operate with a range of weight indicators to easily integrate with any system. The incoming format can be interfaced through a set function or with a manual setup.

The LaserLT-60 and LaserLT-100 are designed for indoor, outdoor and washdown applications. With adjustable brightness, the six-digit, seven-segment character LED displays are easy to read even in direct sunlight.

The stainless steel enclosure is weathertight with an IP68 rating. With a standard anti-condensation air valve regulating humidity and pressure, these displays are protected for outdoor use. The LaserLT-60 and LaserLT-100 are easy to mount with standard back brackets or optional side-mounting brackets. The back brackets have a 15-degree angle for clear visibility from below and side-mounting brackets can be used to support, hang or wall mount the remote display.



STANDARD FEATURES

- Six-digit display with high-intensity LEDs
- Adjustment for six levels of brightness through the keypad
- Status LEDs for indication of active functions
- Integrated five-key waterproof keypad
- Includes removable back wall mount bracket
- Fitted with anti-condensation air valve to regulate humidity and pressure
- Auto learn or manual configuration modes for interfacing
- Configuration for format length, weight location, termination character
- Parameters for motion, overload, decimal point, net character, CO₂, Units
- Power from 12 to 24VDC, comes with 110-240VAC internal power supply

OPTIONS

- Side-attached mounting bracket for LaserLT-100
- Visor (5.5 in) for LaserLT-100

SPECIFICATIONS

DISPLAY:	6-digit, 7-segment discrete oval red LED lamps, single width. Decimal/comma indication in any position. Annunciation for NT, Stability, CO ₂ , Units
MAXIMUM VIEWING DISTANCE:	LaserLT-60: 75 ft (25 m), LaserLT-100: 150 ft (50 m)
POWER:	110 to 240 VAD or 12 to 24 VDC
INPUT/OUTPUT INTERFACE:	RS-232, RS-485
INPUT DATA FORMAT:	Baud Rate: 1,200 to 115.2K software selectable. Even parity 7 data bits, or no parity 8 data bits. Learning mode or configurable for string format.
UPDATE:	Software selectable 1-20/sec
DIGITAL I/O:	Two inputs: 12-24VDC, Two outputs: 48VAC, 60VDC max
RATING/MATERIAL:	Stainless steel, IP68
WEIGHT:	10 lb
OPERATING TEMPERATURE:	-40°F to 120°F (-40°C to 49°C)
WARRANTY:	One year

APPROVALS



Measurement
Canada
Approved
pending



Dimensions			
LaserLT-60			
A	16.14 in (410 mm)	D	7.28 in (185 mm)
B	6.50 in (165 mm)	E	2.64 in (67 mm)
C	3.03 in (77 mm)		
LaserLT-100			
A	16.93 in (430 mm)	D	7.63 in (194 mm)
B	7.28 in (185 mm)	E	2.64 in (67 mm)
C	2.52 in (64 mm)		

Your Rice Lake Weighing Systems distributor is:

RICE LAKE
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