

IQ L-SERIES

HIGH-CONTRAST LCD REMOTE DISPLAYS



RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®

IQ L-SERIES

HIGH-CONTRAST LCD REMOTE DISPLAYS

Easier to read, easier to use, easier to own...

IQ L-Series remote displays feature 44 individual segments per character to provide the ultimate in readability, while alphanumeric prompting and message capabilities offer versatility not possible with most other displays.



44-segment LCDs allow perfect character displays

Using the latest LCD technology, moving parts are virtually eliminated. Add a NEMA 4 enclosure with state-of-the-art sealing, and it all adds up to the most dependable display you can put in the field.



Available in both 2- and 3-inch models, advanced RS-232 and 20 mA current loop interfaces allow compatibility with almost any system, producing fast, accurate weight, time, and temperature readings.

The IQ L-Series utilizes a unique **AutoLink™** software feature that removes any guesswork from the installation. Plug in the communications cable between the digital indicator and remote display, and **AutoLink™** does the rest!

Standard Features:

- Durable, compact NEMA 4 waterproof enclosure
- **AutoLink™** software for instant interfacing
- 6 high-contrast alphanumeric 44-segment digits
- Fluorescent backlighting
- RS-232 and 20mA current loop
- Gross, net, lb, and kg annunciators
- Floating decimal point
- Weigh mode selection
- Available in 2" or 3" digit sizes

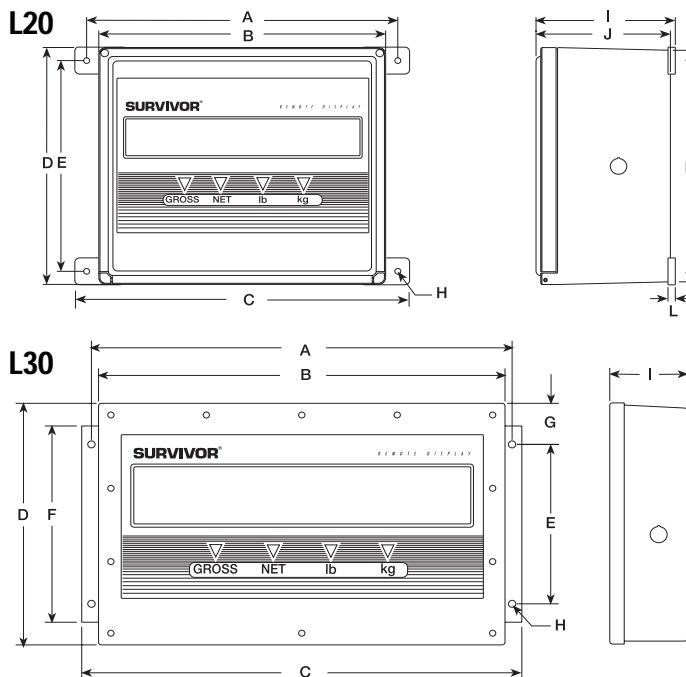
Options/Accessories:

- Time and temperature
- Wireless point-to-point transceiver

Specifications:

Display:	6 active, high-contrast 44-segment LCD characters with decimals. 2" (50.8mm), 3" (76.4mm) 2-inch: 100 ft (30.5m) maximum viewing distance 3-inch: 160 ft (48.8m) maximum viewing distance
Input Interface:	20 mA current loop (active/passive), RS-232, standard ASCII serial characters
Baud Rate:	Self-learn 300, 600, 1200, 2400, 4800, 9600, and 19200; AutoLink™ or DIP switch manual setting
Character Format:	Self-learn character format. 7 odd, 7 even, 8 none, 1 or 2 stop bits; AutoLink™ or DIP switch manual setting
Update:	Continuous update or out-of-motion-only update
Power Consumption:	L20: 70 W/600 mA, L30: 115 W/1 A
Line Voltages:	115 or 230 VAC
Time Option:	DIP switch selectable ON/OFF, external set switch, 12- and 24-hour format
Temperature Option:	DIP switch selectable ON/OFF, displays °C and °F
Weight:	14.8 lb (6.7 kg) SURVIVOR IQ L20 31.0 lb (14.1 kg) SURVIVOR IQ L30
Enclosure:	All-steel NEMA 4 enclosure for L30 model, FRP enclosure for L20 model
Warranty:	One-year limited warranty

Dimensions:



Model	A	B	C	D	E	F	G	H	I	J	K	L
L20	16.50"	15.21"	17.63"	13.21"	11.75"	-	-	4 x Ø .32"	7.39"	7.13"	12.91"	.39"
L30	21.64"	20.91"	22.64"	13.13"	8.67"	10.67"	2.25"	4 x Ø .38"	4.0"	-	-	-

Your Rice Lake Weighing Systems Distributor is:

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Specifications subject to change without notice

