

Survivor® IQ L-Series Remote Display



Survivor® IQ L30



Survivor® IQ L20

PART #	DESCRIPTION	DIGIT SIZE	MAX VIEWING
43983	SURVIVOR IQ L20 Remote Display, 115 VAC	2.0"	80' (24.2m)
46338	SURVIVOR IQ L20 Remote Display, 230 VAC	2.0"	80' (24.2m)
43982	SURVIVOR IQ L30 Remote Display, 115 VAC	3.0"	120' (36.4m)
46339	SURVIVOR IQ L30 Remote Display, 230 VAC	3.0"	120' (36.4m)

Featuring a unique 44-segment LCD display with backlight, the new SURVIVOR IQ L-Series provides incredibly bright alphanumeric prompts for accurate readings indoors. What's more, its 2" or 3" digit sizes and bright LED annunciators are easily read from long distances or in dimly-lit environments.

Encased in a durable NEMA 4 enclosure, the SURVIVOR IQ L-Series delivers maximum protection from the worst abuse. Additionally, a free-floating decimal point provides the versatility needed for a wide range of industrial applications.

Utilizing the advanced AutoLink™ software feature, the SURVIVOR IQ L-Series practically installs itself! Simply plug in the communications cable between the indicator and remote display, and the IQ L-Series automatically determines the data rate and format used by the indicator.

Applications

- Warehouse scales
- Truck scales
- Dimly-lit areas

Standard Features

- Large, easy-to-read 44-segment Liquid Crystal Display (LCD)
- AutoLink™ software for instant interfacing
- Fluorescent backlighting
- RS-232 and 20mA current loop
- Floating decimal point
- Annunciators for gross, net, lb, and kg
- Serial input/output port
- Durable all-steel NEMA 4 enclosure for L30 models
NEMA 4 FRP enclosure on L20 models
- Weigh mode selection
- Available in 2" or 3" digit sizes

Options/Accessories

- 43522 Time
- 43412 Temperature
- 65341 Time and temperature
- 52218 Visor, L30 display
- 43546 Additional operating manual

DISPLAY:

6 active, high-visibility 44-segment digits, 2" (50.8mm),
3" (76.4mm) Liquid Crystal Display (LCD)

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:

SURVIVOR IQ L20 — 70 W/600 mA
SURVIVOR IQ L30 — 115 W/1 A

LINE VOLTAGE:

115 or 230 VAC

TIME:

DIP switch selectable ON/OFF, external set switch, 12 and 24
hour format

TEMPERATURE:

DIP switch selectable ON/OFF, displays °C and °F

RATING/MATERIAL:

All-steel NEMA 4 enclosure on 3.0" model
NEMA 4 FRP enclosure on 2.0" model

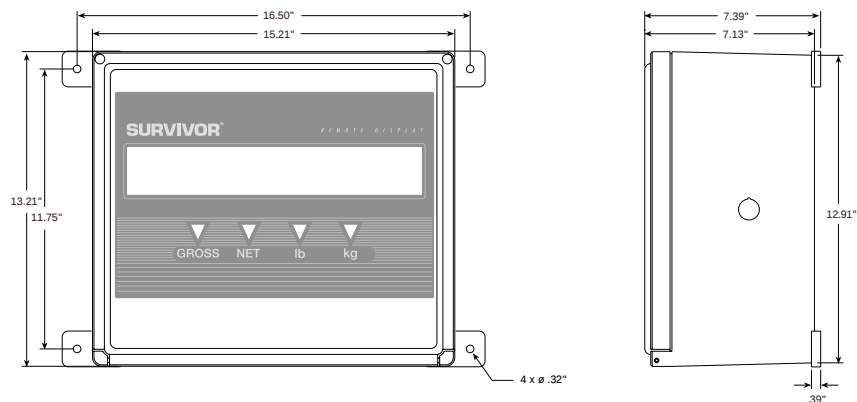
WEIGHT:

21.0 lb (9.5 kg) SURVIVOR IQ L20
39 lb (17.7 kg) SURVIVOR IQ L30

WARRANTY:

One year limited warranty

SURVIVOR® IQ L20



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