

INDUSTRIAL WEIGHING SOLUTION™



Rated to IP69K/IP68



Sensible touchkeypad



Opto-Link on the front

X320 SERIES

Weighing Indicator

The X320 combines innovation in industrial design and engineering excellence to create a product that is ideal for use in heavy wash down applications and rugged environment



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X320 SERIES | Weighing Indicator

SPECIFICATIONS

Model	X320
Input sensitivity	0.25 μ V
Load cell input voltage	DC 5V
Zero calibration	\pm 2.0mV/V
A/D type	Sigma Delta
A/D internal resolution	1/8,388,608
A/D external resolution	1/30,000
A/D conversion speed	20 times/sec
Display type	LCD (H=20mm)
Display digit	6 digits
Operating temperature	-10 $^{\circ}$ C ~ 50 $^{\circ}$ C Humidity: 100%
Power	12 VDC
Dimension (mm)	250(W) x 119(D) x 163(H)
Weight	2kg

FEATURES

- 1/30,000 high accuracy resolution
- 20mm of bright LCD with LED backlight
- Compatible with 4 wire and 6 wire Load cell (Software set-up)
- Sigma delta analog to digital conversion Type
- External connection : 3 outputs
- Front Opto-Link connection to RS-232C
- Built-in RS-232C interface (Connect with print or pc)
- IP69K : 1450 psi / 80 $^{\circ}$ C
- IP68 waterproof indicator
- 10 multi calibration points
- Versatile powering : 12 ~ 24VDC / 12V NiMH battery
- Function Keys : zero, tare, gross / net, print, function (Custom)

OPTION

- Stainless steel desk / wall mount
- Stainless steel pole mount
- Opto-Link DB9f serial cable
- Opto-Link USB serial cable

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Specifications are subject to change for improvement without prior notice.

Protected from high pressure at high temperature IP69K

• The X320 is designed for industrial highest rugged environment. It is rated to IP69K which withstand against high pressure water jets (1450psi) at high temperature (80 $^{\circ}$ C).



Sensible touch keypad

• The X320 keypad senses an operator's finger, whether gloved or not, from the inside of the enclosure.



Opto-Link on the front panel

• The magnetically coupled Opto-Link on the front interface provides a convenient connection to PC or Printer.



DIMENSIONS

