

Mobile Platform Scale Stainless Steel - IP69K X320 Industrial Indicator
 Capacity from 15kg upto 1000kg with a high accuracy of 0.1% of the applied load The EuroScales mobile platform scales as designed with rugged continuous use in mind for commercial and industrial applications.

The X320 combines innovation in industrial design and engineering excellence to create an instrument that is ideal for use in food processing, automotive, chemical or pharmaceutical applications or applications that require reliable operation in harsh environmental conditions. The X320 is rated to IP69K which is the industry’s highest environmental protection rating. It has been designed to withstand cleaning with high pressure water jets (1450psi) at high temperatures (up to 80°C) from multiple angles Powering options include: 12-24VDC or 4 AA batteries. It can be panel, desk, wall mounted or mounted on a stand. The programmable function key can be configured for any one of the built-in functions (Counting, Manual Hold, Peak Hold, Live Weight Totalising).



Display Performance	
Resolution	Up to 30,000 divisions, minimum of 0.25mV/division, 20 updates/second (Trade 40
Zero Cancellation	±2.0mV/V
Span Adjustment	0.1mV/V to 3.0mV/V full scale
Stability/Drift	Zero: < 0.1uV/°C (+ 8ppm of deadload max): < 8 ppm/°C, Linearity < 20ppm, Nois
Excitation	5 Volts for up to 4 x 350 ohm load cells (4 wire or 6 wire + shield)
A/D Type	24 bit Sigma Delta with 8,388,608 internal counts
A/D Conversion rate	20Hz with FIR filtering > 80dB
Operating Environment	Temperature: -10 to +50°C ambient, Humidity: < 90% non-condensing
Digital	
Display	LCD - six 20mm high digits plus units and annunciators - LED Backlight
Setup and Calibration	Full digital with visual prompting in plain messages
Digital Filter	Sliding window average from 0.1 second to 4.0 seconds

Avenger X320 Mobile Platform Scale in Stainless Steel

Zero Range	Adjustable from $\pm 2\%$ to $\pm 20\%$ of full capacity
Power Input	
Battery	4 x AA batteries (Rechargeable 2.5 Ah NiMH)
Features	
rin-LINK data coupling	Optional R. Data Coupling for optional rin -LINK cable (to RS-232 PC port)
X320 Extra Features	Ten Point Linearity Correction

RS-232 automatic transmit, network or printer driving

Assignable function key: Unit switching, counting, manual hold, peak hold and animal weighing.

2 isolated transistor-drive outputs

Battery backed clock calendar

Approvals

OIML (TC6242, T6244), NSC (S420), CE, FCC, C-Tick

Platform

Load cells	IP67 sealed stainless steel load cells—C3 / R60 approved
Standard finish	Brushed 160 grit stainless steel finish
Construction	Heavy duty welded stainless steel construction with flat contact surface
Size	Standard Squares 400mm sq, 500mm sq, 600mm sq 800mm sq and 1000mm sq.
Warranty	5 years on loadcells
Wheels	Stainless steel brackets with Nylon wheels