Heavy Duty Platform Scale Mild Steel - IP69K X320 Industrial Indicator
Capacity 3000kg x 0.5kg graduation with a high Accuracy Scale 0.1% of the applied load The Euroscales heavy duty 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
Zero Range	Adjustable from ±2% to ±20% of full capacity

Power Input	
Standard	12 to 24VDC, 9.6, 12 and 24V batteries (2.5 VA max) - ON/OFF key with memory
Variant - AC	AC Plug pack: 110/240VAC 50/60Hz in - 12VDC 0.5A out
Variant - Battery	4 x AA batteries (Rechargeable 2.5 Ah NiMH)
Features	
rin-LINK data coupling	I.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—Flintec SLB 1000 C3 / R60 approved
Standard finish	Smooth steel finish / high quality paint finish in blue grey RAL 7031
Construction	Heavy duty folded mild steel construction with durbar contact surface
Size	Standard Squares 800mm sq, 1000mm sq, 1250mm sq and 1500mm sq. All have
Cables	standard cables 2.5M length with Amphenol plugs
Warranty	5 years on loadcells
Feet	Weights and Measures certified loadcell mounts, passive zinc plated