



Arlyn Series Crane Scales

ELECTRONIC DYNAMOMETER

www.arlynscales.com

These versatile *high capacity* hanging scales are ideal for all lifting, force measurement, and weighing applications. The Arlyn Crane Scale is made for hanging loads and all applications where *precision* and *extreme durability* are important. An integral stainless steel load sensor is encased within high impact/high visibility solid red polyurethane and aircraft grade aluminum housing. The Arlyn full feature digital indicator includes large 1" high graphics digits for easy viewing. Other features include excellent accuracy of 0.1% of full capacity, pushbutton tare, zero, and optional swivel shackles and hooks.

Model	ARC-1000	ARC-2500	ARC-5000	ARC-10000
Capacity	1000lb	2500lb	5000lb	10000lb
Readability	0.2lb (0.1kg)	0.5lb (0.2kg)	1lb (0.5kg)	2lb (1kg)
Price	\$949	\$999	\$999	\$1299



FEATURES

Very Accurate – Weight resolution to approximately 1 part in 5000. NIST Calibration Certificate.

Extremely Durable –Stainless steel load cell. 2x safety overload, 6x ultimate. Water resistant, sealed housing.

No Set Up or dealer services required. Automatic calibration.

Easy Operation – Pushbutton functions for tare and unit conversion. Battery operated. Units conversion.

ADDITIONAL SPECIFICATIONS

Power Requirements – 2 NiMh “C” cell rechargeable batteries – approximately 100 hours use, 4 hours recharge

Accuracy - 0.1% of full scale

Dimensions – Housing: 8” diameter x 2” width, Overall length: 12”, 24lb shipping weight

Tare, Zero Range - 100% of full scale. Digital tare entry with memory.

Operating Temp - 14°F to 104°F

Display - 1” easy to read LCD with status annunciators

Display Speed - 0.4 seconds, adjustable

Overload Condition -Display warning message at 102% of scale capacity. Resists mechanical damage to 600% capacity.

Weighing Features - Adjustable constants, automatic calibration, adjustable display update.

Options – Parts counting, Setpoint controller, Swivel shackle, Swivel hook, Fitted carrying case.