



CASTON II

LOW CAPACITY CRANE SCALE

applications

- Foundry Weighing
- Material Strength Pull Testing
- In-Process Weighing
- Incoming Raw Materials Weighing
- General Purpose Force Measurement

features

- 1,000 to 5,000 lbs. Capacities
- Hi-Visibility 1.2" Red LED Display
- Battery Operated (Rechargeable)
- Spare Battery/Charger Included
- 1:2000 Display Resolution
- Wireless Remote Control Included
- Integral Lifting Eye/Hook Assembly
- Robust Cast Housing
- IP65 Environmental Sealing
- One Year Warranty



The Caston II® Low Capacity Industrial Crane Scale

- Sealed Keypad Functions Include: ZERO, TARE, PEAK HOLD & ON/OFF
- Easy Access Battery Pack Via Quick Release Back Panel Clasps

The Caston II® Series is a compact, high performance, low capacity industrial crane scale housed in a painted, cast enclosure and sealed to IP65. The Caston II® Series is designed to accurately measure loads in capacities ranging from 1,000 lbs. Full Scale Capacity to 5,000 lbs. Full Scale Capacity. The integral loading hook and/or lifting eyes make installation and start-up quick and simple. The unique wireless remote system gives the operator complete freedom of movement during operation, and the large 1.2" high red LED display digits make reading weight data easy at a distance. The rechargeable battery is supplemented by a spare battery pack and a charging unit to make certain there is never any scale downtime for lack of power. A Low Battery annunciator is provided. Lightweight, portable, accurate and very robust, the Caston II® Series is an excellent choice for your industrial weighing and force measurement needs.

SENTRAN, LLC
California Commerce Center
4355 Lowell Street
Ontario, CA 91761-2225

Toll Free: 1(888) 545-8988
Phone: 1(909) 605-1544
Fax: 1(909) 605-6305
Email: mail@sentranllc.com
URL: www.sentranllc.com

Innovative Measurement Solutions





specifications

CASTON II

MODEL	0.5 THB			1 THB		2 THB	
RATED CAPACITY <small>LBS.</small>	1,000			2,000		5,000	
DISPLAY RESOLUTION <small>LBS. (KG)</small>	1,000 X 0.5 (500 X 0.2 kg)			2,000 X 1 (1,000 X 0.5 kg)		5,000 X 2 (2,000 X 1 kg)	
ACCURACY				±0.1% OF RATED CAPACITY			
MAXIMUM TARE				RATED CAPACITY			
DISPLAY				1.2" RED LED; 5-DIGIT; LB UNITS			
ANNUNCIATORS				LOW BATTERY, ZERO, TARE, REMOTE CONTROL			
KEYPAD				ON, OFF, ZERO, TARE			
SCALE POWER				6 VDC; RECHARGEABLE BATTERY; UP 50 HOURS CONTINUOUS USE (LOAD CELL ONLY. 25 HOURS W/ INDICATOR); DATA RETAINED			
CHARGER				120 VAC/60 HZ OPERATION; FULL RECHARGE IN 3 HOURS			
POWER USAGE				1 WATT			
TRANSMIT RANGE <small>(approximate)</small>				AT LEAST 50 YARDS (50M) IN NORMAL OPERATING CONDITIONS			
WIRELESS/RF <small>(approximate)</small>				LINE-OF-SIGHT: 300 FT OUTDOOR, 150 FT INDOOR; NOT LINE-OF-SIGHT: 75 FT OUTDOOR; FREQUENCY: 433.92 MHZ			
RADIO				FREQUENCY MODULATION (FM); ERROR DETECTION; HIGH TELEMETRY RELIABILITY			
LOAD CELL				HIGH STRENGTH AIRCRAFT QUALITY ALLOY STEEL; INTEGRAL HOOK AND LIFTING EYE(S)			
TEMPERATURE RANGE				14°F TO 140°F (-10°C TO 60°C)			
ENCLOSURE				ROBUST CAST ALUMINUM HOUSING; EPOXY PAINTED			
ENVIRONMENTAL				WEATHERPROOF; NEMA 4; IP65			
WARRANTY				ONE YEAR; LIMITED			
DIMENSIONS: <small>(approximate)</small>	OVERALL HEIGHT	OVERALL WIDTH	OVERALL DEPTH	LIFTING EYE I.D.	EYE TO EYE (MAX.)	WEIGHT LB (KG)	
0.5 THB/1 THB	14.98 (380)	9.1 (230)	14.2 (360)	1.02 (26)	13.8 (350)	37.5 (17)	
2 THB	18.65 (475)	9.1 (230)	14.2 (360)	1.02 (26)	13.8 (350)	37.5 (17)	

other crane scale products

NC-1 LIGHT CAPACITY CRANE SCALE

The NC-1 Light Range Crane Scale is available in 250 lbs./500 lbs./1,000 lbs. rated capacities. Wireless Remote Control and rechargeable battery operation are standard features with this robust, versatile crane scale. Plus, the integral loading clevis and shackle make installation and transport quick and simple.



CASTON III HIGH CAPACITY CRANE SCALE

The Caston III High Range Crane Scale is available in 20,000 lbs./30,000 lbs./40,000 lbs. rated capacities. Wireless Remote Control and rechargeable battery operation are standard features with this robust, versatile crane scale. Plus, the integral loading clevis and shackle make installation and transport quick and simple.



CASTON IV LOW TO MEDIUM CAPACITY CRANE SCALE

The Caston IV Low to Medium Range Crane Scale is available in 1,000 lbs./2,000 lbs./5,000 lbs./10,000 lbs. rated capacities. Wireless Remote Control and rechargeable battery operation are standard features with this robust, versatile crane scale. Plus, the integral loading clevis and shackle make installation and transport quick and simple.

100%
CUSTOMER
SATISFACTION
GUARANTEED