



## Medium Capacity Crane Scale

# CCB Series

**The CCB Series is a full featured, rugged industrial crane scale. The CCB is designed for ease of use, versatility and durability. The CCB accurately measures loads in capacities ranging from 0 to 2,000 lbs to 0 to 20,000 lbs.**



The CCB Series is a high performance, light to medium capacity industrial crane scale. Housed in a painted, cast enclosure and sealed to IP65 (Multi-redundant; Low Pressure Resistant), the CCB is designed to accurately measure loads in capacities ranging from 0-2,000 to 0-20,000 lbs. The integral loading hook and/or lifting eyes make installation and start-up quick and simple. The CCB features large 1-3/16" high backlit LCD display digits to allow for easy reading of weight data from a distance, even in bright sunlight. The rechargeable battery (two lithium polymer batteries are provided) and a charging unit make certain there is never any scale downtime for lack of power. Should your application require them, the CCB Series is available with options including the CRC-100 wireless portable hand-held indicator with data management and RS232 connectivity capabilities. Options include: wireless 2.3" and 3" FND Remote Display Units, data storage via USB memory stick and the CRC-200 Communication dongle for wireless ZigBee communication capabilities. Lightweight, easy to use, accurate and very robust, the CCB is an excellent choice for all of your light to medium industrial weighing applications.

### APPLICATIONS

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

### FEATURES

- 2,000 to 20,000 lbs. Capacities
- High Safety Rating
- Hi-Visibility 1 3/16" Backlit LCD Display
- Battery Operated (Rechargeable Li-Pro)
- Spare Battery/Charger Included
- 1:4000/1:5000 Display Resolution
- Wireless Remote Control Included
- Integral Lifting Eye/Hook Assembly
- Swivel Crosby Hook
- IP65 Environmental Sealing
- One Year Warranty

Wireless Remote Control



For more information call **1-888-545-8988**

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MODEL	CCB - 1TLF	CCB - 3TLF	CCB - 5TLF	CCB - 10TLF
WEIGHING CAPACITY	2,000 X 0.5 lb.	5,000 X 1 lb.	10,000 X 2 lbs.	20,000 X 5 lbs.
	1000 X 0.5 kg	3,000 X 0.5 kg	5,000 X 2 kg	10,000 X 5 kg
PRODUCT WEIGHT	19.6 lbs / 8.9 kg	33.5 lbs / 15.2 kg	36.8 lbs / 16.7 kg	50.3 lbs / 26.9 kg
ENCLOSURE	Aluminum Die Casting			
ACCURACY	0.1% - 0 ~ Full Capacity			
DISPLAY DIGIT	6 Digit 1.18" / 30 mm LCD with Backlight			
KEYS	4 Button Keypad - On/Off, Zero, Tare, Hold			
SAFETY OVERLOAD	200% of Capacity			
POWER SOURCE	3.7 VDC Lithium Polymer Battery			
OPERATING TIME	Approximately 300 Hours			
OPERATING DISTANCE	CRC -= 100 Handheld Indicator - Approximately 100 m / 328 ft			
OPERATING TEMPERATURE	-20°C ~ 60 °C / -14°F ~ 140 °F			

## Dimensions

MODEL	DIMENSIONS	
CCB - 1TLF	Inches	8.6 (W) x 10 (D) x 16 (H)
	mm	219 (W) x 253 (D) x 407 (H)
CCB - 3TLF	Inches	8.6 (W) x 10 (D) x 20.7 (H)
	mm	219 (W) x 253 (D) x 526 (H)
CCB - 5TLF	Inches	8.6 (W) x 10 (D) x 20.7 (H)
	mm	219 (W) x 253 (D) x 526 (H)
CCB - 10TLF	Inches	8.6 (W) x 10 (D) x 27.4 (H)
	mm	219 (W) x 253 (D) x 696 (H)
CRD - 2300F	Inches	14.1 (W) x 4.5 (D) x 6.9 (H)
	mm	358 (W) x 115 (D) x 176 (H)
CRD - 3000F	Inches	17.6 (W) x 5.6 (D) x 7.2 (H)
	mm	447 (W) x 141 (D) x 183 (H)
CRC - 100	Inches	3.8 (W) x 8.1 (D) x 1.9 (H)
	mm	95 (W) x 205 (D) x 48 (H)



### CRC-100 WIRELESS PORTABLE HANDHELD INDICATOR

Construction	Plastic
Display	LCD (15mm / 0.6 inches) with backlight
Display Designators	Zero, Tre, Hold, Stable, Low Battery
Keypad	15 Keys
Battery Life	Approximately 90 Hours
Operating Temperature	-20°C ~ 60 °C / -14°F ~ 140 °F
Power	3.7 VDC Lithium Polymer Battery
Product Weight	1 lb / 0.5 kg



### WIRELESS REMOTE DISPLAYS

#### CRD-2300F - 5 Digit 2.3" Display



#### CRD-3000F - 5 Digit 3.0" Display



## Legal Disclaimer



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