



High-visibility LED Display



Swivel Hook



Rechargeable Battery Pack

# Caston III Plus

## Crane Scale

The CASTON III PLUS is ideal for heavy duty use in harsh industrial environments.

The CASTON III PLUS is a full featured, rugged industrial crane scale with standard features that include a watertight enclosure, 1.5" high intensity LED display, simple, easy to use rechargeable battery pack, wireless remote control, swivel hook, and portable hand held indicator



Caston III Plus ▶



◀ Caston III Plus 60K



[www.cas-usa.com](http://www.cas-usa.com)

# Caston III Plus | Crane Scale

## Rugged

The Caston III Plus is ideal for harsh, industrial applications.

## Sun Visor

A sun visor guarantees readability even in bright sun light.

## Remote Control

Every Caston III Plus includes an infrared wireless remote control providing power on/off, tare, hold, clear, and sum functions.

## TWN Handheld Indicator

The TWN Handheld Portable Indicator is included with all *Caston III Plus BT* Crane Scales. Already have a *Caston III Plus* Crane Scale and want Bluetooth connectivity? No problem. Simply install the optional Bluetooth Field Retrofit Kit and the TWN Portable Handheld Indicator for a fully operational Bluetooth crane scale.



## Easy to Read LED Display

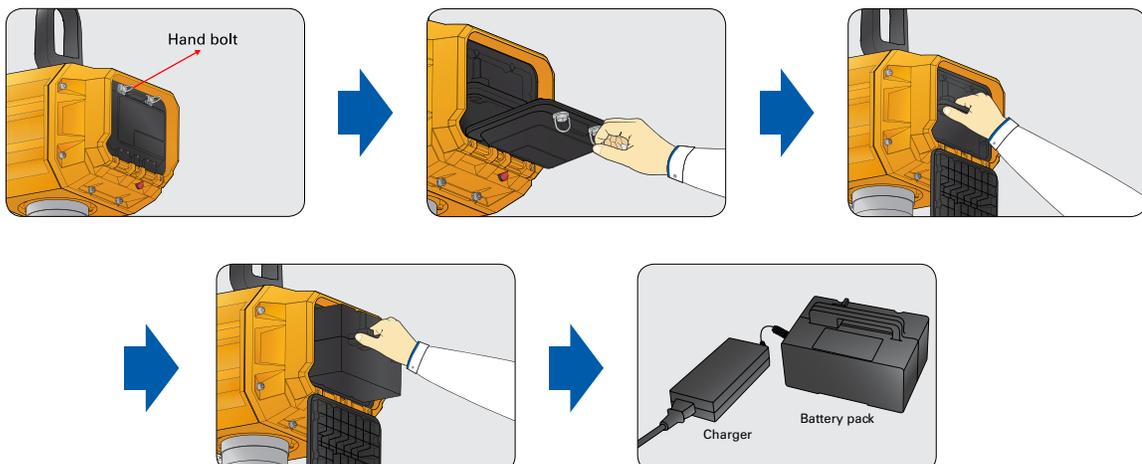
The LED display's downward tilt angle and large 1.5" characters provide the user with a clear and easy to read weight value.

## Swivel Hook

The swivel hook offers 360 degree movement while also insuring safety, accuracy, and repeatability.

## Easy to Change Battery Pack

Easily access the rechargeable battery pack by hand for recharging and re-installing.



# Caston III Plus | Crane Scale

## TWN Portable Handheld Indicator

### Features

- Light weight and portable
- Easy to see - simple to operate
- Wireless Connectivity
- Increased Functionality
- Built-in Rechargeable Battery
- Sun Visor



TWN Handheld Indicator



The CAS TWN HAND HELD INDICATOR utilizes a high contrast, 320 x 240, TFT LCD display. The CAS TWN handheld indicator also includes a screen visor and an alphanumeric and function style keypad housed in a light weight protective enclosure.

### Portable & Durable

This portable handheld indicator is both durable and functional. The TWN's design incorporates a built-in rechargeable battery and offers Bluetooth wireless communication capabilities that enable transmissions in excess of 300 feet /100 meters.

### Data Management

For data management needs, the TWN is supplied with enough on-board memory for 100 items and 5,000 transactions (including time, date, and gross weight). A wired printer or bluetooth mobile printer can be used for printing needs or simply utilize the USB to PC connection to upload/download weighing data including item number, item name, and header text to a connected PC. Item management and data back up capabilities available with CAS TW-Works software.

Specifications	
Communication Type	Bluetooth
Communication Rate	9,600 bps
Communication Distance	Max. 100m
Display	320 x 240 TFT LCD
Battery Time	Approx 24 hours (Continuous Usage)
Battery Charging Time	Approx 5-6 hrs
Power	DC 3.6V 4,400mA rechargeable battery DC 4.2V adapter
Operating Temp	-10°C ~ +40°C
Interface	USB : PC connection RS-232C : Mobile printer connection
Dimensions	4.1 (W) x 8 (H) x 2.9 (D) - Inches 104.7 (W) x 204 (H) x74.3 (D) - MM
Product Weight	1.1 lbs/0.5 kg

# Caston III Plus | Crane Scale

Models Caston III & Caston III BT	<b>10K</b>	<b>20K</b>	<b>30K</b>
	10,000 X 2 lbs	20,000 X 5 lbs	30,000 X 10 lbs
	5,000 x 1 kg	10,000 x 2 kg	15,000 x 5 kg
	<b>40K</b>	<b>60K</b>	<b>100K</b>
	40,000 X 10 lbs	60,000 X 20 lbs	100,000 X 20 lbs
	20,000 x 5 kg	30,000 x 10 kg	50,000 x 10 kg
<b>Accuracy</b>	Plus or minus 0.1% of applied load		
<b>Maximum Tare</b>	Full Tare		
<b>Overload</b>	Safety: 150% of rated capacity Ultimate: 300% of rated capacity		
<b>Housing</b>	Alodined cast aluminum Double O-ring gasket NEMA 4 IP 65		
<b>Hook, Eye, Shackles</b>	Crosby or equivalent		
<b>Display Type</b>	LED / 6 Digit (1.5 inch)		
<b>Frequency (BT)</b>	2.4 Ghz		
<b>Remote Distance (BT)</b>	Up to 350 ft / 106.7 m		
<b>Channels (BT)</b>	Up to 79 separate channels		
<b>Calibration</b>	Manual		
<b>Operating Power</b>	DC 12V		
<b>Operating Time</b>	14 - 24 hours		
<b>Power Source</b>	AC 120V, 50/60 Hz		
<b>Display Designators</b>	Zero, Tare, Hold, Batt		
<b>Power Consumption</b>	1.2 W		
<b>Operating Temp</b>	-10°C ~ 40°C / 14°F ~ 104°F		
<b>Warranty</b>	2 Years		

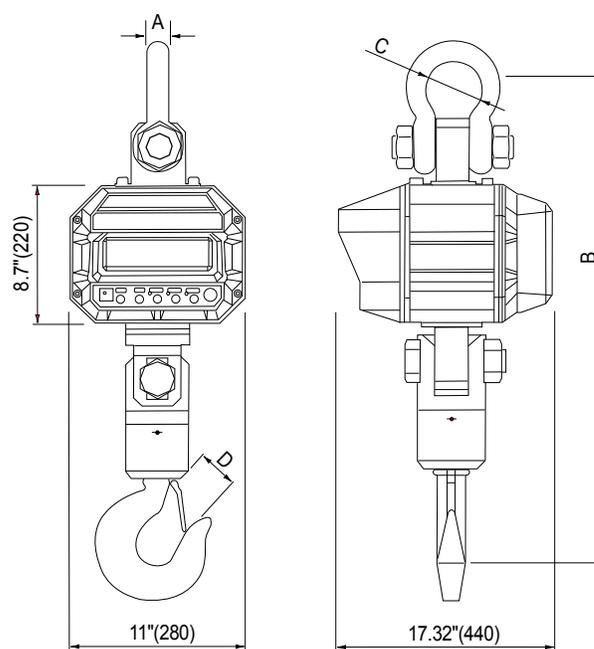
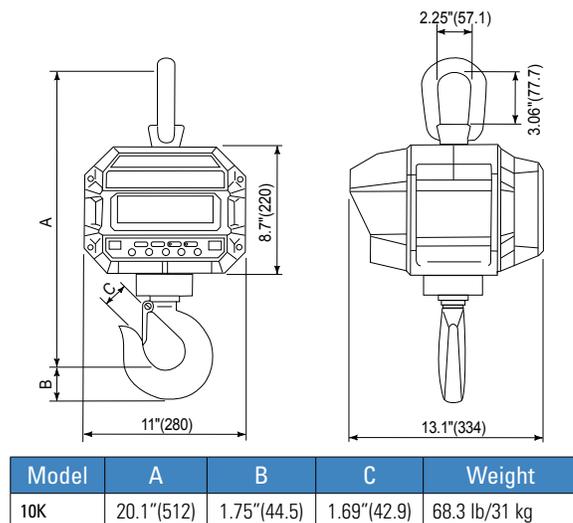
## OPTIONS

- Bluetooth communication
- TWN Handheld Portable Indicator
- TW-Works Software
- Beacon Series Remote Display Consult factory



### ► Scale Cradle

Included with all 60K and 100K capacity Caston Crane scales



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Specifications are subject to change for improvement without prior notice.