

Chatillon® CDR Series Digital Scales

Specification Sheet

SS-CDR-0210

February 2010

The CHATILLON® CDR Series digital scale is an economical weighing solution for general purpose weighing. The CDR Series is available in five capacities with a measurement accuracy of better than 0.2% full scale. The scale features an easy-to-read, backlit LCD display that indicates measured values in either pounds (lbs) or kilograms (kg). The CDR Series is powered using rechargeable battery pack. The scale can display the peak weight. You may add accessories and tare out their weight up to 100% of the scale's rated capacity. Operation is simple using the integral membrane-style keypad.

The standard remote controller allows users to change units, clear measurements, zero and tare out weight and capture peak weight at a distance of up to 100 feet (30m). The remote controller may not be used with the CDR-66 or CDR-66-N.

The CDR Series scale is supplied with hanging loop, S-hook, charger/adaptor and power converter/surge protector for USA, EU, UK, Japan, Thailand, and Australian power configurations. The CDR Series is supplied with a Certificate of Conformance. An optionally available Certificate of Calibration with NIST data is available.

Features

- Displays LB and Kg units of measure
- Rugged Housing
- Bright, Backlighted LCD Display, Large View Area
- Remote Control Operation from up to 30m (100 ft)
- Peak Weigh Capture
- 300% Safety Overload (500% Ultimate Overload)
- Rechargeable Battery
- 1 Year Warranty



Shown with standard Remote Controller. Perform scale functions up to 30m (100 ft) away.
Cannot be used with the CDR-66 or CDR-66-N.



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Precision Weighing

Ordering

CDR Series w/ Conformance Cert

Model	Capacity	Capacity
CDR-66	66 lb x 0.02 lb	30 kg x 10 g
CDR-132	132 lb x 0.05 lb	60 kg x 20 g
CDR-330	330 lb x 0.1 lb	150 kg x 50 g
CDR-660	660 lb x 0.2 lb	300 kg x 100 g
CDR-1320	1320 lb x 0.5 lb	600 kg x 200 g

CDR Series w/ NIST Cert

Model	Capacity	Capacity
CDR-66-N	66 lb x 0.02 lb	30 kg x 10 g
CDR-132-N	132 lb x 0.04 lb	60 kg x 20 g
CDR-330-N	330 lb x 0.1 lb	150 kg x 50 g
CDR-660-N	660 lb x 0.2 lb	300 kg x 100 g
CDR-1320-N	1320 lb x 0.4 lb	600 kg x 200 g

Accessories

Part No.	Description
CDRI	Remote Controller ¹
DR-Loop	Top Loop
DR-Hook-S	Hook, 132 lb capacity
DR-Hook-L	Hook, 1320 lb capacity
MA-POWER	Battery Charger/Adapter

¹ Remote Controller cannot be used on CDR-66 or CDR-66-N.

Specifications

Accuracy: Better than 0.2% of full scale
Safe Overload: 300% of rated capacity
Ultimate Overload: 500% of rated capacity
Display: LCD, Backlighted
Display Rate: 15Hz
Resolution: 3000:1
Data Sampling Rate: 60Hz
Power: Rechargeable Battery 6V
Recharge Time: Typically 12 hrs.
Continuous Operation: 30 hrs (typical)
Key Pad: Membrane-style (On/off, Units, Tare/Zero, Hold)
Operating Temperature: 32° to 104°F (0° to 40°C)
Storage Temperature: -4° to 104°F (-20° to 40°C)
Instrument Weights: 5 lbs (2.5 kg)
Shipping Weight: 8 lbs (3.6 kg)

Note: Weights are approximate.

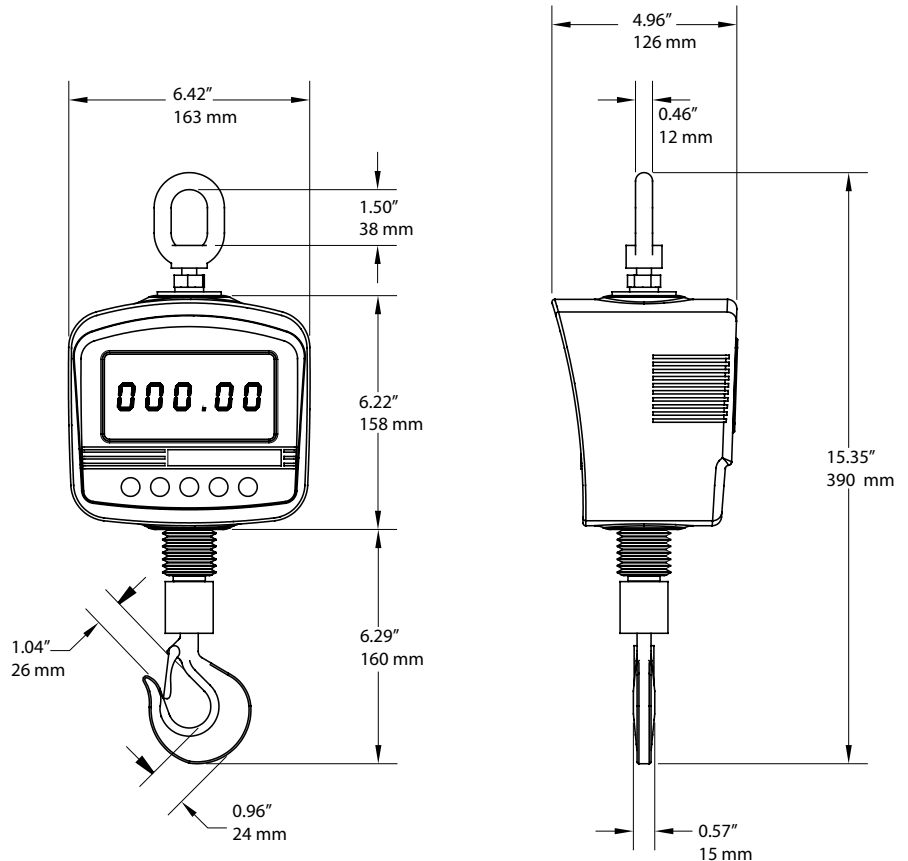
Standard Accessories

Top Holding Loop
 Bottom Swivel Hook
 Remote Controller
 Battery Charger with Plug Adapter
 Certificate of Conformance
 User Guide



AC charger comes standard with adapter for international plug configurations.

Dimensions



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MEASUREMENT & CALIBRATION TECHNOLOGIES

For the authorized Chatillon Distributor or Manufacturer's Representative near you, go to www.chatillon.com

Americas
 AMETEK
 Measurement & Calibration
 Technologies
 8600 Somers Drive
 Largo, Florida 33773
 United States of America
 Tel +1-727-536-7831
 Tel +1-800-527-9999
 Fax +1-727-539-6882
 Email chatillon.fl-har@ametek.com

United Kingdom
 Lloyd Instruments Ltd.
 Steyning Way
 Bognor Regis
 West Sussex
 PO22 9ST
 United Kingdom
 Tel +44 (0) 1243 833 370
 Fax +44 (0) 1243 833 401
 Email uk-far.general@ametek.co.uk

France
 AMETEK S.A.S.
 Rond Point de l'Épine des Champs
 Buro Plus - Bat. D
 78990 Elancourt
 France
 Tel +33 (0)1 30 68 89 40
 Fax +33 (0)1 30 68 89 49
 Email general@lloyd-instruments.com

Germany
 AMETEK GmbH
 Rudolf-Diesel-Strasse 16
 D-40670 Meerbusch
 Germany
 Tel +49 (0)2159 9136-70
 Fax +49 (0)2159 9136-39
 Email info@ametek.de

Singapore
 AMETEK Singapore Pvt. Ltd.
 10 Ang Mo Kio Street 65
 #05-12 Techpoint
 Singapore 569059
 Tel +65-6484-2388
 Fax +65-6481-6588
 Email aspl@ametek.com.sg

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 ISO/IEC 17025
 Manufacturer