

CDR SERIES PORTABLE DYNAMIC REBOUND

The CDR is ideal for on-site LeEB hardness testing of large, non-transportable parts in hard to reach places. With versatility in hand, the CDR can be used in any position, at any angle and on several different materials making for a great portable tester whether you're in your lab, workshop or production line.

Special Features

- No need to specify impact direction
- Direct digital read-out in both single and average hardness values
- Conversion tables for nine different materials
- Automatic shut off
- Certified and ready to use

ITEM	CDR
INDENTER	3mm tungsten carbide ball
IMPACT ENERGY	Approximately 12N/mm ²
DISPLAY RESOLUTION	1 HL, 1 HB, 1 HV, .1 HRC, .1 HRB, 5 N/mm ²
MEASUREMENT CONVERSION AVERAGES:	Leeb: 150 - 1000 HL, Rockwell C: 20 - 70 HRC, Shore: 30 - 100 HS, Rockwell B: 35 - 100 HRB, Brinell: 75 - 700 HB, Tensile Strength: 250 - 2000 N/mm ² , Vickers: 75 - 1000 HV
WORKING TEMPERATURE	Operating: 14°F to 122°F
ACCURACY	Conforms to ASTM A-956
POWER SUPPLY	2 AAA, NiCd, NiMH or AlMn. Battery indicator
DIMENSIONS	1.5" x 6.7"
WEIGHT	7 Ounces

STANDARD ACCESSORIES

Hardness Standard	1
Small Base for Narrow Parts	1
Cleaning Brush, Wrist Strap, Carrying Case, Conversion Chart, Batteries, Manual	

Optional Accessories:

5 Piece Attachment for Cylindrical Surfaces or Spherical Surfaces



Appearance and specifications are subject to change without prior notice.