

# Seven available scales

• A, B, C, D, DO, O, OO

## AD-100 conforms to:

- ASTM D-2240, DIN 53505,
   ISO 868 and ISO 7619
- Includes NIST-traceable calibration certificate
- Supplied with FREE Test Block for convenient confirmation of calibration
- Can be used in any measurement orientation as gravity does not affect readings
- High and low buttons for setting tolerance limits
- 18mm diameter footer provides stable basis for testing and conforms to all International Standards
- Solid state circuitry with LCD display
- One-year warranty
- Holds peak reading until reset
- 0.1 unit resolution
- Supplied in custom fitted carrying case with AC-Adapter

### Shown at right:

The OS-2 compact operating stand for durometers in the A, B and O scales. Used with our Durometers, it eliminates operator error sometimes associated with shop floor durometer testing.

# Digital Shore Durometer Model DD-100

The new Check-Line DD-100 digital durometer is the ideal choice for a wide range of Shore hardness measuring applications.

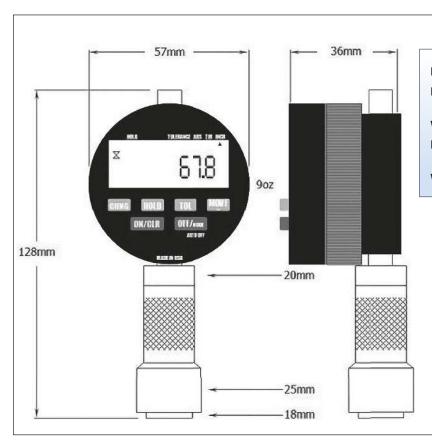
The DD-100 digital durometer is the result of years of experience providing high-quality durometers to discriminating users. Featuring a .79 inch (18mm) footer, it offers outstanding stability and conforms to all international standards.







# DD-100 Dimensions And Specifications



**Resolution** 0.1 units

**Dimensions** 2.25 x 5.00 in

(57mm x 128mm)

**Weight** 7.15 oz (202.7 g)

**Power Supply** 2x 3V CR-2450 Batteries AC Adapter (Optional)

Warranty 1 year

# **Complete Kit**

The DD-100 is supplied as a complete kit including the durometer, test block, instruction manual and NIST-traceable

calibration certificate all in a foam-fitted metal carrying case.



# **Gauge Operation**

To operate the gauge, press the foot of the gauge firmly against the specimen, but not so firmly as to imbed the foot into the surface. This will yield the maximum durometer reading.

If, during use, the display "freezes" on a number, simply remove the dust cover on top of the gauge and depress the screw with a pen or pencil, then press ON/CLR. This resets the gauge —no further calibration is necessary.



# For additional information or to place an order CALL TOLL FREE 1-800-645-4330

Electromatic Equipment Co., Inc. 600 Oakland Ave.

Cedarhurst, N Y 11516 —USA

Tel: (800) 645-4330 (USA & Canada)

Tel: (516) 295-4300

**Fax**: (516) 295-4399

Email: info@checkline.com
Website: www.checkline.com

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