

ELECTRONIC DUROMETERS

3805B ELECTRONIC DUROMETER

The 3805B meets ASTM D2240-05, "Standard Method For Rubber Properties - Durometer Hardness". It is designed to fit comfortably and firmly in your hand. Its large LED display and simple three button control make the 3805B Durometer easy to use.

The 3805B measures Shore A values for a wide variety of soft materials including: rubber: soft vulcanized (i.e. tire), natural nitrile; elastomeric materials (rubber and rubber-like): GR-S, GR-1, neoprene, thiokol, flexible polyacrylic esters; other softer materials including wax, felt, leather, etc. (materials that would normally yield under fingernail pressure).

FEATURES AND SPECIFICATIONS

- Meets ASTM standards for durometer hardness
- Extra large LED display
- Simple 3-button control
- Auto Hold feature
- Measuring range: 0-100 HSA
- Deviation: <1% H
- Resolution: 0.5 H
- Accurate and repetitive deviation = 20~90HSA
- HSA ± 1 grade
- Custom carrying case



3805B Electronic Durometer		
Cat. No.	EDP	Description
3805B	69882	3805B Electronic Durometer in plastic case
SRB-3	68200	3 Rubber Test Block Certified Set

