

FEATURES:

- SHORE A DUROMETER, SD 7005A-A: It is designed for testing the hardness of soft rubber, printer roller and other elastomer material, Leather
- SHORE C DUROMETER, SD 7005A-C: It is designed for measuring hardness of Foam, Sponge, Shoes with incorporates material etc.
- SHORE D DUROMETER, SD 7005A-D: It is designed for testing the hardness of hard rubber, such as thermoplastic plastics, bowling plastic floor and so on.



SPECIFICATION:

Product Name	DIGITAL SHORE DUROMETER		
Model	7005A-A	7005A-C	7005A-D
Test Range	0-100HA	0-100HC	0-100HD
Available Test Range	10-90HA	10-90HC	10-90HD
Indenter Shape	Flat cone point(0.79mm) 35°Included Angle	2.5mm Spherical	Sharp cone point (SR0.1mm) 30°Included Angle
Resolution	0.5HA	0.5HC	0.5HD
Power Supply	Runs on by one 1.5V cell battery		
Accuracy	<1%H		
Weight	0.5 kg		
Operating Temperature	0~40°C		
Dimensions	162x65x28mm		

MATTERS NEEDING ATTENTION:

- Thickness of specimen>6mm, no more than 3 layers; Test area >feet area (diameter 18mm).
- Test 3 times and calculate the average as test result.
- Usually, use A/D. When the hardness of A>90, use D.