

Introduce:

HS series shore hardness tester is an advanced integrated digital display type of portable tester that can be used to determine the shore hardness value of rubber and plastic products, it has the advantages of compact structure, accurate measurement value, convenient carrying, light weight and easy operation etc. It is the ideal measuring instrument for using on the spot. According to Standards: DIN 53505, ASTM D 2240, ISO 7619, JIS K7215



Feature:

1. Having a max value, average value latch automatic computation and under-voltage alarm function.
2. Can use RS232 communications cable connect computer to achieve data communication.
3. With automatic shutdown function.
4. After equip with operation stand, can have a more high precision measurement.

Specification:

Description	HS-A	HS-AO	HS-D
Measuring Range	0-100HA	0-100AO	0-100HD
resolution	0.1HA	0.1AO	0.1HD
measurement error	≤±1HA (20-90HA)	≤±1AO (20-90AO)	≤±1HD (20-90HD)
environment	0-40℃		
power	3×1.55V button cell battery/4.5V AC to DC power adapter		
Dimensions	142×52×42mm		
weight	About 300g		
Application	rubbers in the normal-hardness range	rubbers in the low-hardness range and cellular rubbers	rubbers in the high-hardness range

Optional Parts:

1. operation bracket
2. RS232 communications cable +software
3. 4.5V AC to DC power adapter