





Shore Hardness Tester Model: HT6510 A



Application:

Shore A is designed to measure the penetration hardness of rubber, elastomers and other rubber like Substances such as neoprene, silicone, and vinyl. It can also be used for soft plastics, felt, leather and similar Materials.

Product info: Digital Durometer for shore hardness testing pocket size model with integrated Probe

Display : 4 digits, 10mm LCD display

Standards : DIN53505, ASTMD2240, ISO7619, JISK7215

Parameters displayed : hardness result, average value, max. value

 $\begin{tabular}{lll} \mbox{Measurement range} & : 10\mbox{-}90\mbox{H} \\ \mbox{Measurement deviation} & : \pm 1\mbox{H} \\ \mbox{Resolution} & : 0.1\mbox{H} \\ \end{tabular}$

Operating Temperature : 0° C to 50° C

Operating Humidity : <80%

Power off two modes : (a) Manual off i.e. any time (b) Auto off: after 10 min from last key operation

Battery indicator : Low battery indicator
PC Interface : RS232C interface

Power supply: 4x1.5V AAA (UM-4) battery

Dimension : 175 x 65 x 25mm

Weight : 170g (Not including batteries)

Accessories : Carrying case, Operational manual, Test blocks

Optional Accessories : Cable & Software for RS232