

# SHORE HARDNESS TESTER TH200



## Features:

- Digital durometer for Shore A hardness testing of soft rubber, plastic and such substances
- Pocketsize model with integrated probe
- Standards: DIN 53505, ASTM D 2240, ISO 7619, JIS K7215
- RS232 data output
- Operation stand available
- Bright & clear LCD display
- 300 hours continuous use with standard batteries
- Automatically switch off
- Battery low indication and alarm

## Technical Specification

Test scale available	Shore A
Standards	DIN 53505, ASTM D2240, ISO 7619, JIS K7215
Display	Hardness result, Average value, Max value(Peak value lock), Battery indication
Data output	RS232
Measuring range	0~100HA
Tolerance	$\leq \pm 1\text{HA}$ (between 20~90HA)
Display resolution	0.2 HA
Operating temperature	0~40 °C
Power supply	3 × 1.5V (SR44) Button batteries
Working time	300 hours
Dimensions	168mm × 31mm × 30mm
Weight	144g

- With the operation stand, users can get good measurement accuracy and repetitiveness. Constant measurement force, to eliminate the errors caused by artificially applied different force.
- The operation handle evenly applies the force to the sample; adjusts the testing height to meet the measurement of different sample thickness.

## Standard Delivery

- Main unit 1
- Button batteries 1.5V 3
- TIME certificate 1
- Instruction manual 1
- Warranty card 1

## Optional Accessory

- RS232 connecting cable
- Operation stand TH 200FJ



Operation stand TH200FJ