

SHORE HARDNESS TESTER TH200/220

ISO 9001



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
- Operating stand optional
- Bright & clear LCD display
- Automatically switch off
- Battery low indication and alarm
- Automatic calibration and User calibration for TH220

Technical Specification

		TH220
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	0~100 HA	
Tolerance	± 1 HA	
Display resolution		0.1HA
Power supply		Built in 3.7V rechargeable battery
Operating temperature	0~40°C	
Working time	300 hours	
Dimensions		173 × 56 × 42 mm
Weight		175g

- 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; adjust the testing height to meet the measurement of different sample thickness.

Standard Delivery

- Main unit 1
- Button batteries 1.5V(only for TH200) 3
- Power adapter(only for TH220) 1
- TIME certificate 1
- Instruction manual 1
- Warranty card 1

Optional Accessory

- RS232 communication cable
- Operating stand TH200FJ(only for TH200)
- Operating stand TH210FJ(only for TH220)
- Software (only for TH220)
- Softdog



H210FJ