



Features:

- Digital durometer for Shore D hardness testing of hard 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
- 300 hours continuous use with standard batteries
- Automatically switch off
- Battery low indication and alarm

Technical Specification

Test scale available	Shore D
Standards	DIN53505, ASTM D2240, ISO 7619, JIS K7215
Display	Hardness result, Average value, Max. value (Peak value lock), Battery indication
Data output	RS232
Measuring range	0-100HD
Tolerance	≤ ± 1HD (between 20~90HD)
Display resolution	0.2 HD
Operating temperature	0~40 °C
Power supply	3 × 1.55V (SR44) Button batteries or 4.5V AC/DC adapter
Working time	300 Hours
Dimensions	173 × 56 × 42mm
Weight	233g

Standard Delivery

- Main unit 1
- Button batteries 1.55V 3
- TIME certificate 1
- Instruction manual 1
- Warranty card 1

Optional Accessory

- RS232 connecting cable
- Operation stand TH 210FJ
- TH210 4.5V AC/DC power adapter

● With the operation stand, users can get good measurement accuracy and repetitiveness, constant measurement force, 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.



Operation stand TH210FJ