



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	$\leq \pm 1$ HD (between 20~90HD)
Display resolution	0.2 HD
Operating temperature	0~40
Power supply	3 x 1.55V (SR44) Button batteries or 4.5V AC/DC adapter
Working time	300 Hours
Dimensions	173 x 56 x 42mm
Weight	233g

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.

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	



Operation stand TH210FJ