

Warranty

24
Months

Included



Battery

Included



Peak Hold

Included



Calibration tool

Included



RS 232C

optional



PC Software

Technical Highlights:

- Shore Hardness A, C, D
- Accuracy: 1 % of the measured value
- Mini Statistic Function

Power supply 4 x 1.5V AAA Battery

Size: L 162 x B 65 x H 38 mm; Weight: 173 g

Typical applications, to measure the penetration of

Shore A: rubber, elastomers, neoprene, silicone, vinyl, soft plastics, felt, leather and similar material.

Shore C/0: foam, sponge, etc.

Shore D: plastics, formica, epoxies, plexiglass, etc.

Control plate for calibration included

Data Output to PC

- RS 232C Output included
- Option: Software and cable to PC

ATC-01

Delivered in a **hard carrying case**



Shore A

Shore D

Shore C/0

Measurement mode:

- **Max** mode: Holds the maximum value in the display
- **Point** mode: Shows one instant value
- **Average** mode: Calculates the average value out of 9 single measurements

Power Management

Auto-Power-Off function
Low-Battery indicator

Standards met by HD serie:

- DIN 53505
- ASTM D2240
- ISO 7619
- JIS K7215

Model	Hardness Type	Max	Resolution
HDA 100-1	Shore A	100 HA	0.1 HA
HDC 100-1	Shore C/0	100 HC	0.1 HC
HDD 100-1	Shore D	100 HD	0.1 HD