

TIME 5430

Portable Hardness Tester

SHORE DUROMETERS



SPECIFICATIONS

FEATURES

- Digital durometer for Shore A hardness testing
- Pocket size model with integrated probe
- Testing plastics, soft rubber, printer rollers and other elastic materials
- According to DIN 53505, ASTM D 2240, ISO 7619, JIS K7215
- RS-232 data output
- Operating stand optional
- Bright and clear LCD display
- Automatic switch off
- Battery low indication

TECHNICAL SPECIFICATION

Test scales available	Shore A
Standards	Conforms to DIN53505, ASTM D2240, ISO 7619, JIS K7215
Display	Hardness result, average value, max. value (peak value lock), battery indication
Data output	RS-232
Measuring range	0-100
Measurement deviation	Within 20-90 HSD, error $\leq \pm 1$ HSD
Display resolution	0.1 unit
Operating temperature	0°C to 40°C
Power requirements	Built-in 3.7V rechargeable battery
Dimensions	173mm x 56mm x 42mm
Weight	175gr

STANDARD DELIVERY

- Instrument
- Test block
- Charger
- Manual
- INNOVATEST® certificate

OPTIONAL ACCESSORIES

- Software TIME 5430/020
- Communication cable
- Operating stand TIME 5430

ORDER DETAILS

TIME 5430 Handheld digital durometer for Shore A hardness testing

TIME 5430/040 Stand for TIME 5430 (see below)

TIME 5430/040



TIME 5430 STAND

- Operating stand for TIME 5430
- Convenient and accurate way for repetitive testing of hardness
- Eliminates human error
- Measured values are more accurate and reliable
- Hardness of soft rubber and plastics can be measured

TECHNICAL SPECIFICATION

Durometer types	TIME 5430
Max. sample thickness	80mm
Max. diameter of working table	ø116mm
Max. lifting displacement	24mm
Max. touch distance between pressure foot and working table	0.05mm
Dimensions	420mmx200mmx170mm
Weight	22kg