

TIME® 5301

PORTABLE HARDNESS TESTER

Standard Delivery

•Main unit	1
•Impact device type D	1
•Cleaning brush	1
•Small support ring	1
•Test block HLD	1
•Charger	1
•Printing paper	1
•TIME certificate	1
•Warranty card	1
•Instruction manual	1

Optional Accessory

- Special impact devices
- Support rings



Features

- Simple menu, easy and convenient to use
- Conversion of common hardness scales (HL, HV, HB, HRC, HRB and HS) & conversion to tensile strength
- 7 types of optional impact devices, with auto recognition. Universal standard D type included
- Matrix LCD display with back-light showing all the important values and information
- Memory of 48-350 groups of data
- Upper /lower limits pre-setting and sound alarm
- RS232 connector meets more needs like storage and further analysis
- Indication for charge and easy change for rechargeable battery
- Printer included and test values can be printed directly

Technical Specification

Measuring range	(170-960) HLD (17.9-69.5) HRC see page 14
Hardness scale	HL, HB, HRB, HRC, HV, HS
Measuring direction	360°
Tolerance	±6HLD (when HLD=760±30) see page 15
Repeatability	6HLD (when HLD=760±30)
Diameter for printer paper	40 mm
Width for printer paper	44.5±0.5 mm
Power	12V/600mA
Charging time	2-3.5 hour
Humidity	≤90%
Operating temperature	0°C-40°C
Dimensions (mm)	234x88x46
Weight (g)	600