



Features:

- Direct conversion of HL, HRA, HRB, HRC, HB, HV, HS; Conversion to tensile strength
- Matrix LCD, showing all functions
- Menu operation, easily to operate
- Seven different kinds of impact device are available, distinguish automatically, no need calibration
- On-board memory holds 48-350 groups of data
- Upper/lower limits setting and sound alarm
- Help key is available for all the operation interfaces
- Backlight for convenient use in darkness
- Software calibration
- Any test value can be printed directly
- RS232 connector, many connecting ways to satisfy different requirements
- Easy to change rechargeable battery

Technical Specification

| | |
|---------------------------|--------------------------------|
| Measuring range | (170-960)HLD (17.9-69.5)HRC |
| Measuring direction | 360 ° |
| Repeatability | 6HLD (when HLD=760) |
| Width for printer paper | 44.5 ± 0.5mm |
| Charging time | 2-3.5 hour |
| Operating temperature | 0 -40 |
| Hardness scale | HLD, HB, HS, HRA, HRB, HRC, HV |
| Tolerance | ± 6HLD (when HLD=760) |
| Diameter of printer paper | 40mm |
| Power | 12V/600mA |
| Humidity | ≤90% |
| Overall dimensions | 234 × 88 × 46mm |
| Weight | 0.6kg |

Standard Delivery

| | |
|----------------------|---|
| Main unit | 1 |
| Impact device type D | 1 |
| Small support ring | 1 |
| Nylon brush | 1 |
| Test block HLD | 1 |
| Charger | 1 |
| TIME certificate | 1 |
| Warranty card | 1 |
| Instruction manual | 1 |

Optional Accessory

- Communication cable
- Special impact devices
(See page 12)
- Support rings (See page 13)