

# Integrated Portable Hardness Tester TH154



The apparatus is an advanced portable hardness tester with virtues of slinky high precise, wide application and simple operation shape, especially apply to grooves (depth  $\leq$  49mm, width  $\geq$  4.2mm) and gearing surface. It is widely used in chemical, petroleum, machinery, electrics, and rubber industry.

## Available Functions

- Hardness scales: HLD, HR3, HRC, HB, HV and HS
- Redisplay testing values
- Delete the misplay result automatically or artificially
- Real time printing or batch printing
- Peak value locking, low power alarm and average value calculation
- Memory up to 256
- Shut off automatically
- Backlight

## Specifications

Hardness Scales :	HLD, HRB, HRC, HB, HV, HS
Display Accuracy :	Relative accuracy $< 12\text{HLDL}$ (when $\text{HLDL} = 902 \pm 30$ ) Repetative accuracy $< 12\text{HLDL}$ (when $\text{HLDL} = 902 \pm 30$ )
Impact energy :	11 (N.mm)
Impact device :	DL 2
Tip :	Tungsten carbide
Operating Temperature :	0 to 40 deg C
Power :	3V, 1 battery CR 1/2 AA
Overall Dimensions :	213 x 60 x 39 mm
Weight :	about 155g (without battery)

## Standard delivery

- Main unit
- Three V357 button batteries
- Carrying case
- Testing Block
- Nylon & rush
- Charger
- Time Certificate
- Manual
- Guarantee card

## Optional accessions

- TA220S Printer
- Support Rings

