

TH-370 Pro Leeb's Portable Hardness Tester

FEATURES

- High Accuracy ($\pm 6\text{HLD}$)
- Colour Cap-active Touch Screen
- Automatic scale conversion
- HB,HRB,HRC,HV,HSD, Mpa
- Automatic identification of the
- Richter sensor (D,DC,DL,C,D+15,G)
- Direction compensation function of measurement data
- 2000 group data storage capacity
- Wireless micro printer for quick on spot testing reports
- USB data interface
- Power Source : Lithium batteries



TECHNICAL SPECIFICATIONS

Particulars	
Model	TH 370 pro
Accuracy	$\pm 6\text{HLD}$
Conversion scale	HRC, HRB, HB, HV, HSD, Mpa
Impact Device	D Type (Universal)
Display	Color Cap-active Touch Screen
Data Storage	2000 groups
Measurement Direction	360 degree (any direction)
Printer	Wireless Micro Printer
Data Transmission	USB
Power	Lithium battery 1400mAh
Working Condition	Temperature: $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$; Humidity: 20%~85%
Storage Condition	Temperature: $-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$; Humidity: 5%~95%
Approved Standards	GB/T17394,GB/T1172,ASTM A956&DIN50156

TEST AND CONVERSION RANGE

Material	HV	HB	HRC	HRB	HSD	Intensity
Steel or Cast Steel	83-976	140-651	19.8-68.5	59.6-99.6	26.4-99.5	375-2639
Cold Rolled Tool Steel	80-900		21-67			
Stainless Steel	85-802	85-655	20-62	47-102		
Cast Iron		140-387				
Cast Aluminium Alloy		30-159				
Pinchbeck Alloy (Brass)		40-173		13.5-95.3		
Copper-tin Alloy (Bronze)		60-290				
Pure Copper and Low Copper Alloys		45-315				

STANDARD DELIVERY

Particulars		Particulars		Particulars	
Main Unit	1 pc	Charger	1 pc	Calibration Certificate	1 pc
Impact device D	1 pc	Nylon brush	1 pc	Carry case	1 pc
Printer	1 pc	Small support ring	1 pc		
Test Block	1 pc	Manual	1 pc		