

# India Tools & Instruments Co.

PRECISION IS EVERYTHING



**India Tools >> Our Products >> Hardness Testers**

## **Portable Hardness Tester with OLED Display – ITI-160(P)**

### **Advantages:**

- Largest screen 3 inches, showing all functions and parameters. it is the largest screen of leeb hardness tester, easy to read and operate.

### **Main Application:**

- Die cavity of molds
- Bearings and other parts
- Failure analysis of pressure vessel, steam generator and other equipment
- Heavy work piece
- The installed machinery and permanently assembled parts
- Testing surface of a small hollow space
- Material identification in the warehouse of metallic materials
- Rapid testing in large range and multi-measuring areas for large-scale work piece



#### Technical Specifications:

Measuring Range	HLD (170~960) HLD
Accuracy	+/-4HLD
Measuring Direction	360°
Hardness Scale	HL, HB, HRB, HRC, HRA, HV, HS
Display	3-inch screen
Data Memory	600 groups max. (relative to impact times 32~1)
Printing Paper	Width is (57.5±0.5). mm, diameter is 30mm
Battery Pack	6V NI-MH
Battery Charger	9V/500mA (Charging time for Battery charge 3-4 hours and using max 15 hours)
Continuous Working Period	about 150 hours (With backlight off, no printing)
Communication Interface	USB1.1
Outline Dimensions	210mm×85mm×35mm (Instruments weight: 350 Gram)

 +91 98193 45050  
 +91-22-2342 8862  
 [www.indiatools.co](http://www.indiatools.co)  
 [ojus\\_itico@hotmail.com](mailto:ojus_itico@hotmail.com)  
 12/18, Tawa Lane, Off A.R. Street, Unity House, 1st floor, Office No.7,  
 1st floor. MUMBAI - 400 003. Maharashtra. INDIA.

