Advantages

- Large screen(128×64 dot matrix LCD), showing all functions and parameters.
- Test at any angle, even upside down.
- Wide measuring range. It can measure the hardness of all metallic materials. Direct display of hardness scales HRB, HRC, HV, HB, HS, HL and three types of strength values immediately.
- Seven impact devices are available for special application. Automatically identify the type of impact devices.
- Large capacity memory can save 250 groups (at most 6500 single time measured value) of datas, each group include: most 26 single time measured value,average value,measure time and data, the impact direction,number of times,material and hardness scale...etc., can keep over a long period of time with have hereafter browse,edit,print.
- Upper and lower limit can be preset. It will alarm automatically when the result value exceeding the limit.
- Battery information indicates the rest capacity of the battery and the charge status.
- User calibration function.
- RS232 port with the PC humanity multi-functions data proceeding software.
- Auto power off to save energy.
- Excellent after-sale service system for high quality products---two years' guarantee and all life maintenance. Easy to buy and comfortable to use.

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
- Measuring direction：360°
- Hardness Scale：HL、HB、HRB、HRC、HRA、HV、HS
- Display：dot matrix LCD，128×64 dots
- Data memory： 250 groups max.（relative to impact times 32～1）
- Continuous working period：about 150 hours（With backlight off, no printing）
- Communication interface：RS232

Configuration

	No.	Item	Quantity	Remarks
Standard Configuration	1	Main Unit	1	
	2	D type impact device	1	With cable
	3	Standard test block	1	
	4	Cleaning brush (I)	1	
	5	Small support ring	1	
	6	Battery Charger	1	
	7	Paper for printing	1	
	8	Manual	1	
	9	Instrument case	1	
Optional Configuration	11	Cleaning brush (II)	1	For use with G type impact device
	12	Other type of impact devices and support rings		
	13	DataPro software	1	
	14	Communication cable	1	
	15			
	16			