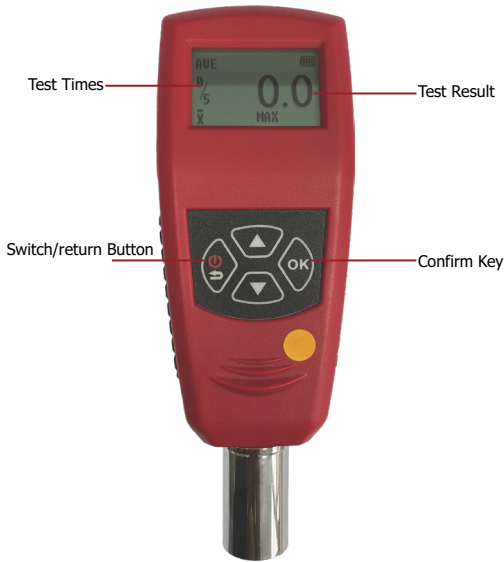


MIDLAND METROLOGY LIMITED

SHORE HARDNESS TESTER CODE:iShore-100



- Multiple Measurement Types: Adapts to various hardness ranges (A, C, D, B, OO, DO types), suitable for soft rubber to rigid plastics.
- Precise Measurement: Accuracy $\leq \pm 1H$, complying with GB/T531, ISO7619, ASTM D2240 for accurate hardness testing.
- Easy Operation: Simple interface with clear functions (power/back, confirmation, up keys) for easy start-up and use.
- Convenient Data Management: Stores 500 sets of readings, with browsing, deletion, and computer upload functions.
- Flexible Test Settings: Multiple modes (average, maximum value, timer), customizable test counts, tolerances, and error elimination for diverse testing needs.



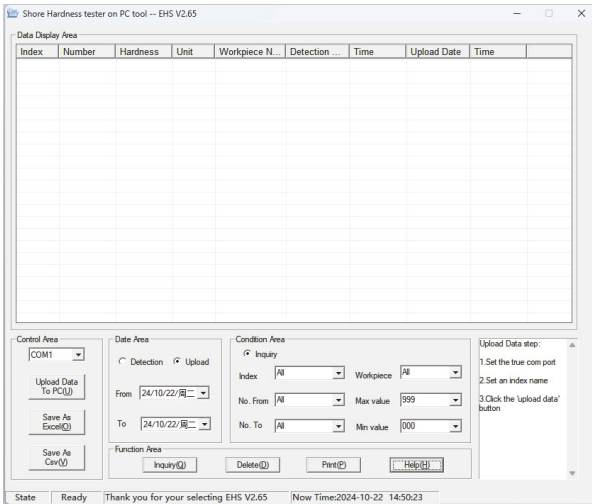
Charger

Cable

Standard block

STANDARD DELIVERY

Main Unit	
Charger	1 pc
Cable	1 pc
Standard Thickness Block	1 pc
Instrument Case	1 pc



Software Interface



Instrument case

OPTIONAL DELIVERY

Mini Printer	SHT-P
Test Stand	SHT-ST
A Type Hardness Test Block	HA-A
D Type Hardness Test Block	HA-D



Mini Printer



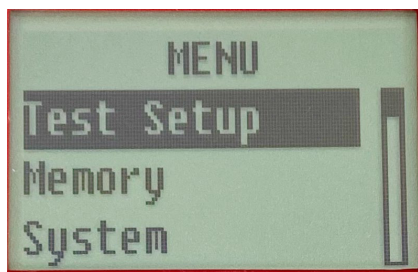
Test Stand



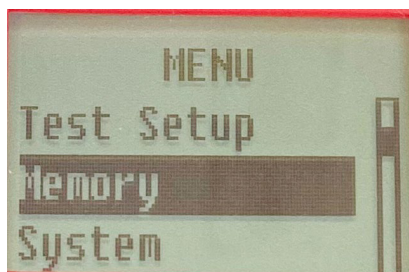
A Type Hardness Block



D Type Hardness Block



Setting Interface






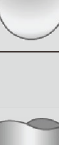



Storage Function



SHORE HARDNESS TESTER

CODE:iShore-100

TECHNICAL SPECIFICATION

Accuracy	≤ ± 1 H	
Resolution	0.1H	
Measuring Mode	AVE, MAX, Timing	
Display	128*64 Dot Matrix LCD with Backlight	
Memory	500 Readings	
Communication	USB to PC	
Power	Ni-MH Chargeable Battery	
Operating Environment	-10 to 40°C, 20 to 80%RH	
Dimensions	150X50.5X29mm	
Weight	170g	
Indenter	A	 <p>Soft Vulcanized Rubber, Natural Rubber, Nitriles, Thermoplastic Elastomers, Flexible Polyacrylics And Thermosets, Wax, Felt, And Leathers</p>
	C	 <p>Medium-hard Rubber, Thermoplastic Elastomers, Medium-hard Plastics, And Thermoplastics Hard Rubber, Thermoplastic Elastomers, Harder Plastics, And Rigid Thermoplastics</p>
	D	 <p>Moderately Hard Rubber, Thermoplastic Elastomers, Paper Products, And Fibrous Materials</p>
	B	 <p>Soft Rubber, Sponges, And Foam Elastomer Material, And Film Coil And Winding (Textile Yarn Spindle)</p>
	E (Asker C)	 <p>Soft Rubber, Thermoplastic Elastomers, Very Soft Plastics And Thermoplastics, Medium-density Textile Windings</p>
	OO	 <p>Extremely Soft Rubber, Thermoplastic Elastomers, Sponge, Extremely Soft Plastics And Thermoplastics, Foams, Low-density Textile Windings, Human And Animal Tissue</p>
	O	 <p>Moderately Hard Rubber, Thermoplastic Elastomers, And Very Dense Textile Windings</p>
	DO	