

UHT200

ULTRASONIC HARDNESS TESTER



- ◆ Mainly used for small or thin-walled products as well as parts of complex shape or with areas that need to be tested in hard-to-reach places
- ◆ With a shockproof silicone case that prevents the device from malfunctioning
- ◆ Hardness scales: HV, HB, HRC and tensile strength Mpa
- ◆ Memory: 256
- ◆ Automatic power off
- ◆ With special software for data processing
- ◆ With manufacturer inspection certificate



Measure gear teeth



Measure small part



SPECIFICATION

Measuring range	HRC	20-70
	HB	90-650
	HV	230-940
	Mpa	370-1740
Accuracy	HRC	±1.5
	HB	±3%
	HV	±3%
Min. workpiece thickness		1mm
Min. workpiece diameter		5mm
Max. workpiece surface roughness		Ra:2.5μm
Min. thickness of surface hardening layer		0.1mm
Min. test area		Ø1mm
Power supply		Rechargeable battery
Dimension		122×65×24mm

INCLUDED ACCESSORIES

Main unit	1pc
Probe (50N)	1pc
Rechargeable battery	2pcs
USB cable and software	1pc.each
Charger	1pc