



## Features:

- The main unit can be equipped with different kinds of slave unit, such as D unit, C unit, DL unit
- Data of slave unit transfer to the main unit via wireless communication

## Main unit:

- With touch screen inputting , large Colour screen display (320 × 240 matrix)
- Memory up to 2500 group data of main unit and 500 group data of slave unit
- The upper or lower limits of hardness values can be preset, it will soundalarm when exceeding the range
- With backlight display for convenient use in dark environment
- Integrated with thermal printer, print all test data of main unit and slave unit
- Seven impact device are available for special application, no need calibration when impact device is replaced
- Automatic identification of impact device and test direction
- Work under both stand-alone working mode and system working mode

## Slave unit:

- Automatic identification of impact device and test direction
- Matrix LCD screen display
- Applying wireless communication technology, transfer the data to the main unit
- Rechargeable Li battery
- Average test times can be preset to satisfy different requirements
- Can test hardness value independently

## Technical Specification

Measuring range	170~960HLD
Testing direction	360°
Hardness scale	HL、HRB、HRA、HB、HRC、HV、HS
Memory	2500 group data of main unit,500 group data of slave unit
Limit setting	170~960HLD
Printer paper	Width:57.5mm, diameter: 40mm
Printing speed	5.03~22.23mm/s
Charging time	6h(main unit) , 2.5h(slave unit)
Power	12V/4A(main unit), 6V/400mA(slave unit)
Continuous working time	12h(main unit), 50h(slave unit)
Relative humidity	90%
Environment temperature	0~40°C
Wireless transmission distance	10m
Dimensions	260mm × 170mm × 57mm (main unit),
	145mm × 35mm × 30mm(slave unit)
Weight	1070g(main unit), 120g(D unit)

## Standard Delivery

- Main unit 1
- D unit 1
- D impact device 1
- Special support ring Z14.5-30 1
- Special support ring HZ12.5-17 1
- Special support ring K14.5-30 1
- Special support ring UN 1
- Nylon brush 1
- Hardness test block 1
- Power adapter for main unit(12V/4A) 1
- Power adapter for D unit (220V/50Hz) 1
- Instruction manual for main unit 1
- Instruction manual for slave unit 1
- TIME certificate 1
- TIME warranty card 1

## Optional Accessory

- Impact device
- Support rings