

#### Features

- ©320 x 240 LCD display with back light
- ©Build in Mini-printer, print the result immediately
- ◎Impact devices D、DC、DL、C、D+15 and G are
- available for special applications
- ◎High accuracy +/- 0.5%
- ©Large memory
- ©Lower and upper limits setting with low-high display judge
- ©USB output for both recharging and data transfer to PC
- ©Display the operation instruction

### **Standard Delivery**

- Main Unit
- ◎ Build-in printer
- ◎ impact device D
- © Certified test block with HLD-value
- O Cleaning brush
- ◎ Small supporting ring
- © Software and USB Cable
- Calibration Certificate
- © User manual
- Aluminum carrying case
   Aluminum carrying case



Transfer the data to PC through USB interface







Dailyaid

Measuring Material						
Material	HL	HRC	HRB	HB	HS	HV
ST & Cast ST	300-890	19.8-68.5	59.6-99.6	80-651	26.4-99.5	83-976
CWT Steel	300-840	20.4-67.1				80-898
Stainless	300-800	19.6-62.4	46.5-101.7	85-655		85-802
GC Iron	440-650			140-334		
NC Iron	416-660			140-387		
Cast Alum.	200-560			30-159		
Brass	200-550		13.5-95.3	40-173		
Bronzes	300-700			60-290		
Copper	200-690			45-315		
	Material ST & Cast ST CWT Steel Stainless GC Iron NC Iron Cast Alum. Brass Bronzes	Material         HL           ST & Cast ST         300-890           CWT Steel         300-840           Stainless         300-800           GC Iron         440-650           NC Iron         416-660           Cast Alum.         200-560           Brass         200-550           Bronzes         300-700	Material         HL         HRC           ST & Cast ST         300-890         19.8-68.5           CWT Steel         300-840         20.4-67.1           Stainless         300-800         19.6-62.4           GC Iron         440-650         19.6           NC Iron         416-660         100-000           Brass         200-550         100-000           Bronzes         300-700         100-000	Material         HL         HRC         HRB           ST & Cast ST         300-890         19.8-68.5         59.6-99.6           CWT Steel         300-840         20.4-67.1            Stainless         300-800         19.6-62.4         46.5-101.7           GC Iron         440-650             NC Iron         416-660             Brass         200-550         13.5-95.3            Bronzes         300-700	Material         HL         HRC         HRB         HB           ST & Cast ST         300-890         19.8-68.5         59.6-99.6         80-651           CWT Steel         300-840         20.4-67.1             Stainless         300-800         19.6-62.4         46.5-101.7         85-655           GC Iron         440-650          140-334           NC Iron         416-660          30-159           Brass         200-550         13.5-95.3         40-173           Bronzes         300-700          60-290 <th>Material         HL         HRC         HRB         HB         HS           ST &amp; Cast ST         300-890         19.8-68.5         59.6-99.6         80-651         26.4-99.5           CWT Steel         300-840         20.4-67.1               Stainless         300-800         19.6-62.4         46.5-101.7         85-655             GC Iron         440-650          140-334              NC Iron         416-660          30-159   </th>	Material         HL         HRC         HRB         HB         HS           ST & Cast ST         300-890         19.8-68.5         59.6-99.6         80-651         26.4-99.5           CWT Steel         300-840         20.4-67.1               Stainless         300-800         19.6-62.4         46.5-101.7         85-655             GC Iron         440-650          140-334              NC Iron         416-660          30-159

#### Magguring Matarial

## **Technical Specification**

Measuring Range	See table 1				
Display functions D	Hardness Scale, Hardness Value, average value, impact direction,				
	Max/Min value, Material, battery life, date, instruction				
Measuring Material	ST & Cast ST, CWT Steel, Stainless, etc				
Hardness Parameter	HL, HRC, HRB, HB, HS, HV				
Accuracy	Within +/- 0.5% (at HLD=800)				
Display	320 x 240 LCD with back light				
Memory	10000 group				
Output	USB				
Time	Show time and date				
Battery type	4 x 1.25 v rechargeable battery				
Auto Shutdown	Auto shutdown after 2, 5, 8 min				
Dimensions	215 x 140 x 45 mm				
Weight	700g				
Operating	-20°C ~ +60°C				
temperature					

# **Optional Accessories**



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Transducer

Supporting Ring