DIGITAL SHORE DUROMETERS







- With time hold function, the time can be set from 0 to 30 seconds
- 1.5 inch OLED display
- Meet the requirements of force measurement forward and reverse in the verification regulations
- Digital displacement sensor, high test accuracy
- Zero point calibration function, calibration block is not required
- With average function, to have average values from 0 to 9 times
- Can be used with test stand (optional) for high accuracy and stable measurement
- According to ISO 48, ISO 7619, ISO 21509

SPECIFICATION

Code	HDT-ESA	HDT-ESD
Unit	shore A	shore D
Test material	medium hardness vulcanized rubber and thermoplastic rubber, etc high hardness vulcanized rubber and thermoplastic rubber, etc	
Measuring range	0~100HA *	0~100HD*
Resolution	0.2HA	0.2HD
Accuracy	±1HA	±1HD
Indenter protrusion	2.5mm	
Output	USB	
Power supply	built-in rechargeable battery	
Dimension	150×60×50mm	
Weight	300g	

* Use HDT-ESD when measuring result is higher than 90HA Use HDT-ESA when measuring result is lower than 20HD

STANDARD DELIVERY

Main unit	1pc
Software and USB cable	1pc
Power adapter	1pc

OPTIONAL ACCESSORY

Test stand for digital shore durometers	HDT-ES-STD