

Digital Shore Scale Durometers

Handheld digital durometer for Shore A (CV-DSAS001) and Shore D (CV-DSDS001) hardness testing

Features

- Testing rubber, plastic, leather and all other soft materials
- Fast and easy to read
- Large digital display, digits 8mm high
- Portable
- Use by hand or mounted on a stand
- Supplied with a reference block
- Data output for SPC
- Power on/off automatic
- Electronic module protection to IP65, even with data output
- Can be used in conjunction with Shore bench stand



TECHNICAL SPECIFICATION

	Shore A (CV-DSAS001)	Shore D (CV-DSDS001)
Scale	Shore A (CV-DSAS001)	Shore D (CV-DSDS001)
Resolution	0.1	0.1
Standards	Conforms to DIN 53 505, ASTM D2240 and ISO R/888	Conforms to DIN 53 505, ASTM D2240 and ISO R/888
Range	0-100	0-100
Pressure foot	ø 18mm	ø 18mm
Indenter	Blunt taper	Sharp point
Tip angle	35°	30°
Indenter diameter	1.25mm	1.25mm
Battery	Lithium 3V, CR2032	Lithium 3V, CR2032
Data output	RS-232 combined with external power supply	RS-232 combined with external power supply

Standard Delivery

- Main unit
- Button batteries
- Test block
- Carrying case
- UKAS certificate of calibration
- Manual

Optional Accessories

- Operation stand
- Communication cable
- Software