

## Technical Durometer PCE-DDA 10

Digital Durometer to measure Shore A hardness in soft gums, rubber and elastomers with USB-Port and software

The PCE-DDA 10 durometer is an ergonomic device to check Shore hardness in gum, plastic and other non-metallic materials. It has been designed with a high quality. The PCE-DDA 10 durometer is mainly used for soft gums, elastomers, natural rubber, neoprenes, casting resin, white PVC, leather, etc. If the material thickness is not enough, it should be tightened on the back with the same material in order to increase its thickness.

- Handheld device
- Digital display
- Plastic case included
- For Shore A measurements - Large display
- Single and Serial-Measurements
- Datatransfer to pc

### Technical specifications

Measurement area	0 ... 100 Shore A
Resolution	0,1
Accuracy	$< \pm 1$
Indenter	$35^{\circ} \pm 0,25^{\circ}$
Memory	500 measurements
Dimensions	153 x 50 x 29 mm (mainbody)
Weight	approx. 300 g
Power supply	3,6V rechargeable Ni-MH accu
Max. work time	up to 20h
Charging time	about 3h
Norms	GB/T 531.1, ISO7619-1, ASTM D 2240

Delivery contents:

1 x PCE-DD A durometer, 1x power Supply, 1x standard calibration plate, 1 x case, 1x software CD, 1 x battery, 1 x user's manual