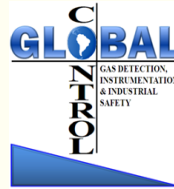


Roughness Tester DR 130



GLOBAL CONTROL C.A.
 Av. Bolivar Norte C.C. Camoruco
 Piso 15 Ofic 15-8 Valencia
 Telf. 0241-8244157 /8212318
 email: info@globalcontrol.com.ve
www.globalcontrol.com.ve

Features

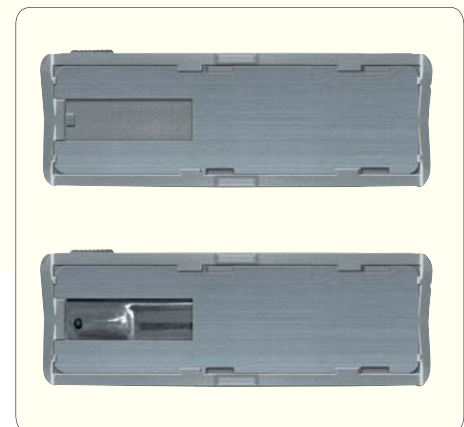
- Metal shell, Pocket-size
- High contrast OLED display
- Ra、Rz、Rt、Rq parameters in one instrument
- USB output for recharging
- Protective shield for protecting sensor from damage
- Works on li-on rechargeable battery with long working time
- Auto shutdown

Technical Specification

Roughness parameter	Ra、Rz、Ry、Rq
Tracing length	6mm
Pick-up	Piezoelectric
Cut-off lengths	0.25mm/0.8mm/2.5mm
Evaluation length	1.25mm/4.0mm/5.0mm
Measurement range	Ra: 0.05-10.0μ Rz: 0.1-50μ Rq: 0.05-10.0μ Rt: 0.1-50μ
Accuracy	± 15%
Repeatability	< 12%
Radius and angle of the stylus point	Diamond, Radius : 10 ± 1μ Angle: 90° (+5° or -10°)
Operating temperature	0-40 °C
Relative humidity	< 90%
Power supply	3.6V Li-ion battery
Dimensions & Weight	106 mm × 70 mm × 24 mm , 200g

Standard Delivery

- Main Unit
- Test plate
- Adapter and USB cable
- Carrying case
- Calibration Certificates
- Operation manual



Protective shield