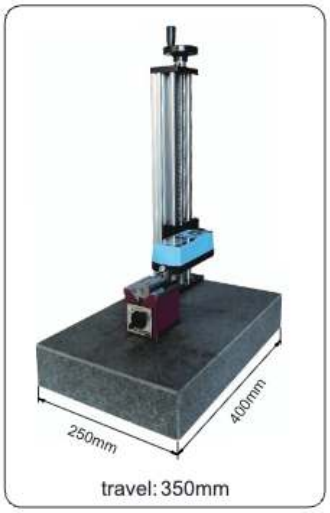
SR100 MINI ROUGHNESS TESTER

Certificate Charge

- Small size, easy to take
- 14 roughness parameters
- With probe position indicator
- Roughness values, profile, and curve can be shown on the display
- Memory of maximum 50 results
- Automatic power off
- With manufacturer inspection certificate

VIDEO



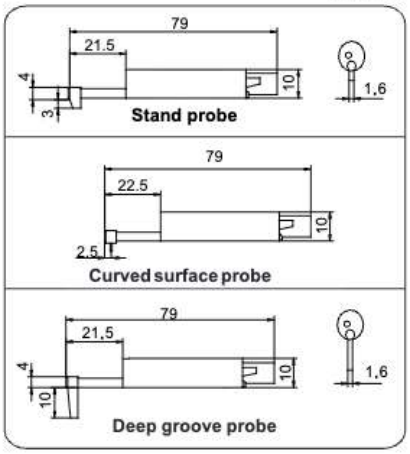


Heavy duty test stand
SR200-STD (optional)



Light duty test stand
SR200-STD1 (optional)

unit: mm



SPECIFICATION

Parameters		Ra, Rq, Rz, Rt, Rp, Rv, RS, RSm, Rsk, Rku, RPc, Ry, Rmax, R3z
Range (Z axis)		±80μm
Accuracy		±10%
Resolution (Ra)		0.001μm
Probe	type	inductive
	stylus radius/angle	5μm/90°
	stylus material	diamond
Measuring force		4mN
Measuring unit		μm/μin
Cut off		0.25/0.8/2.5mm
Number of cut-offs		1-5
Traverse speed		0.5mm/s, 0.75mm/s, 1mm/s
Memory		50 measurement results
Power		built-in rechargeble battery
Dimension(L×W×H)		126×55×46.5mm
Weight		380g

INCLUDED ACCESSORIES

Main unit	1pc
Standard probe	1pc
Calibration block	1pc
Calibration support	1pc
Probe cover	1pc
AC/DC adapter	1pc

OPTIONAL ACCESSORIES

Extension rod	SR200-ER
Curved surface probe	SR200-02
Deep groove probe	SR200-04
Heavy duty test stand	SR200-STD
Light duty test stand	SR200-STD1
Printer	SR200-PR