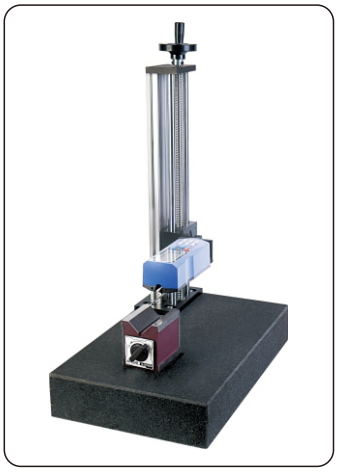
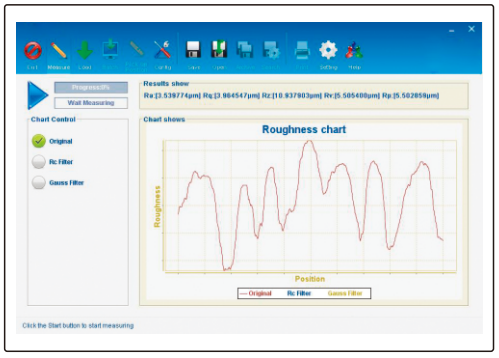
SR200 ROUGHNESS TESTER

VIDEO | Certificate | Data output | Charge

- 13 roughness parameters
- With probe position indicator
- Roughness values, profile, and curve can be shown on the display
- Memory of maximum 100 results
- With a mini SD card slot, can save the result into SD card
- Automatic power off
- With manufacturer inspection certificate

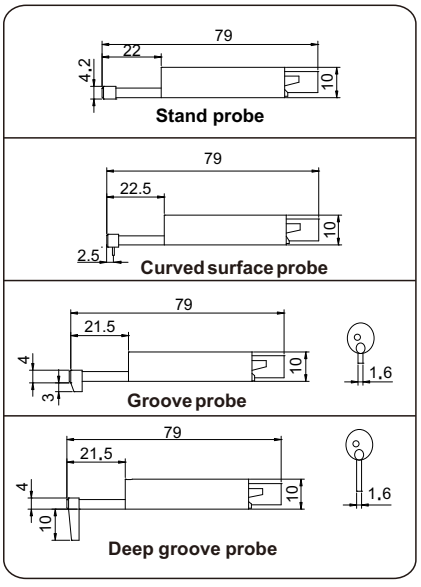


SR200-STD Stand(optional)



Measuring software

unit: mm



SPECIFICATION

Parameters		Ra, Rz, Ry,Rq, Rp, Rm, Rt, R3z, Rmax, Sk, S, Sm, tp
Range		160µm(±80µm)
Accuracy		±10%
Resolution (Ra)		0.001µm
Probe	**type**	inductive
	stylus radius/angle	5µm/90°
	stylus material	diamond
Measuring force		0.4mN
Measuring unit		µm/µin
Cut off		0.25/0.8/2.5mm
Number of cut-offs		1-5
Traverse speed		0.5mm/s, 1mm/s
Memory		100 measurement results
Output		USB
Power		built-in rechargeble battery
Dimension(L×W×H)		140×52×48mm
Weight		440g

INCLUDED ACCESSORIES

Main unit	1pc
Standard probe	1pc
Calibration block	1pc
Calibration support	1pc
Adjustable stand	1pc
Probe cover	1pc
USB cable and software	1pc
AC/DC adapter	1pc
Software	1pc

OPTIONAL ACCESSORIES

Extension rod	**SR200-ER**
Curved surface probe	**SR200-02**
Groove probe	**SR200-03**
Deep groove probe	**SR200-04**
Test stand	**SR200-STD**
Printer	**SR200-PR**