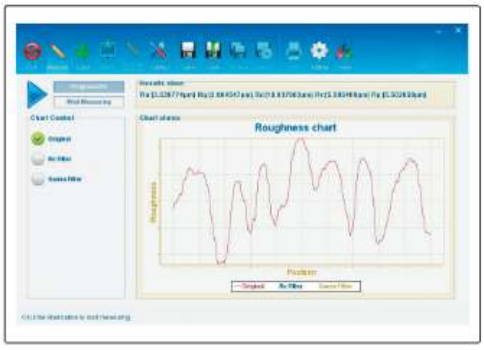
SR200 ROUGHNESS TESTER

Certificate | Data output | Charge

- 21 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

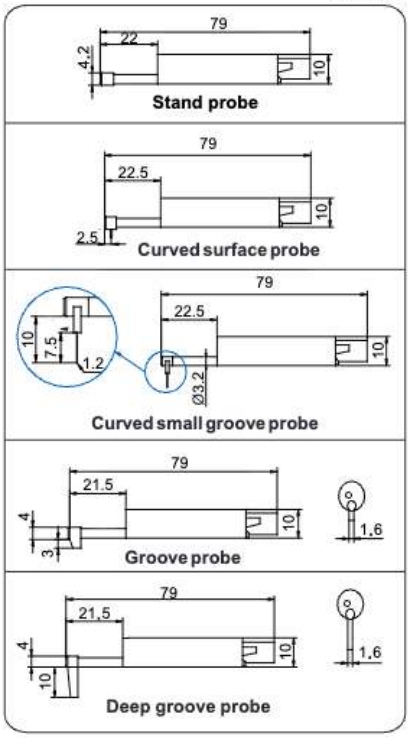


VIDEO



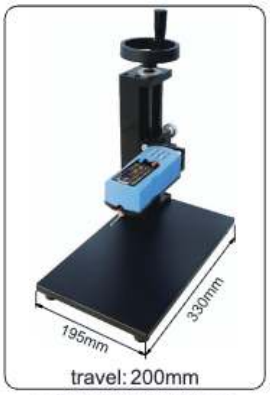
Measuring software

unit: mm





Heavy duty test stand SR200-STD (optional)



Light duty test stand SR200-STD1 (optional)

SPECIFICATION

Parameters		Ra, Rz, Rq, Rp, Ry, Rv, Rs, R3z, R3y, Rt, Rmax, Rk, Rku, Rsm, Rpc, Rpk,Rvk, Rsk, Mr1, Mr2, Rz(JIS)
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, 1mm/s
Memory		100 measurement results
Output		USB
Power		built-in rechargeble battery
Dimension(L×W×H)		140×58×48mm
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
Curved small groove probe	SR200-05
Heavy duty test stand	SR200-STD
Light duty test stand	SR200-STD1
Printer	SR200-PR