

CAN BE CONTROLLED BY COMPUTER

DATA OUTPUT

## ROUGHNESS TESTER PART NO. ISR-C002

- 21 roughness parameters
- Display roughness values, profile and curve
- Memory of maximum 100 results
- Automatic power off



VIDEO



software CD (included)

printer (optional)



probe cover (included)

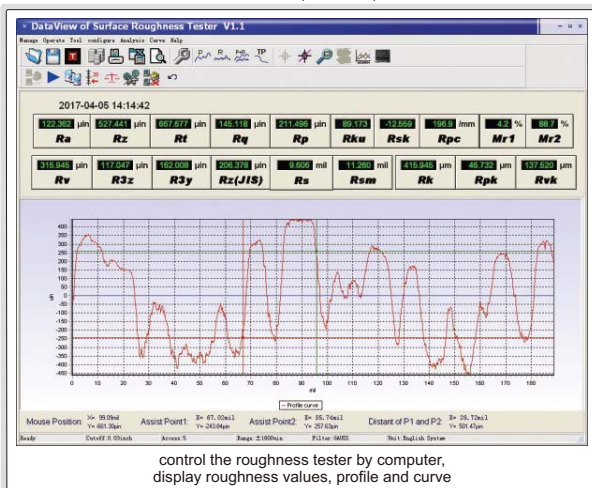


put the small workpieces directly under the probe for measurement

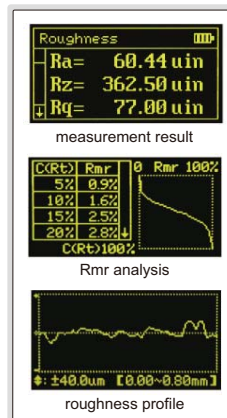
adjustable stand (included)



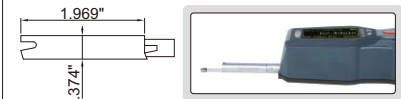
software (included)



screen display



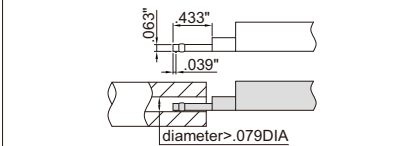
extension rod (optional),  
Part No. ISR-C002-ER



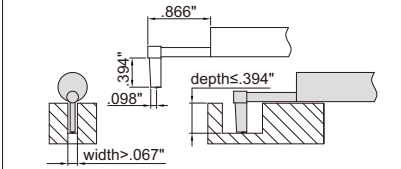
transverse rod (optional),  
Part No. ISR-C002-TR



small hole probe (optional),  
Part No. ISR-C002-SBP



deep groove probe (optional),  
Part No. ISR-C002-DGP



light duty test stand  
(optional)



heavy duty test stand  
(optional)



### SPECIFICATION

Parameters	Ra, Rz, Rq, Rv, Rp, RS, R3z, R3y, Rt, Rz (JIS), Rk, Rku, Rsm, Rpc, Rpk, Rvk, Rsk, Mr1, Mr2, Ry (JIS), Rmax	
Range	6299µm	
Accuracy	±10%	
Resolution (Ra)	0.01µm	
Probe	type	inductive
	stylus radius/angle	196µm/90°
	stylus material	diamond
Measuring force	.01ozf	
Measuring unit	µm/µin	
Cut off	.01/.03/.1"	
Number of cut-offs	1 to 5	
Traverse speed	.02"/s, .04"/s	
Memory	100 measurement results	
Output	USB	
Power	built-in rechargeable battery	
Dimension (L×W×H)	5.55×2.16×1.57"	
Weight	.89lb	

### STANDARD DELIVERY

Main unit	1 pc
Standard probe	1 pc
Calibration block and support	1 pc of each
Adjustable stand	1 pc
Probe cover	1 pc
Software	1 pc
AC/DC adapter	1 pc

### OPTIONAL ACCESSORY

Extension rod	ISR-C002-ER
Transverse rod	ISR-C002-TR
Deep groove probe	ISR-C002-DGP
Small hole probe	ISR-C002-SBP
Light duty test stand	ISR-C002-STAND1
Heavy duty test stand	ISR-C002-STAND
Printer	ISR-C002-PRINTER