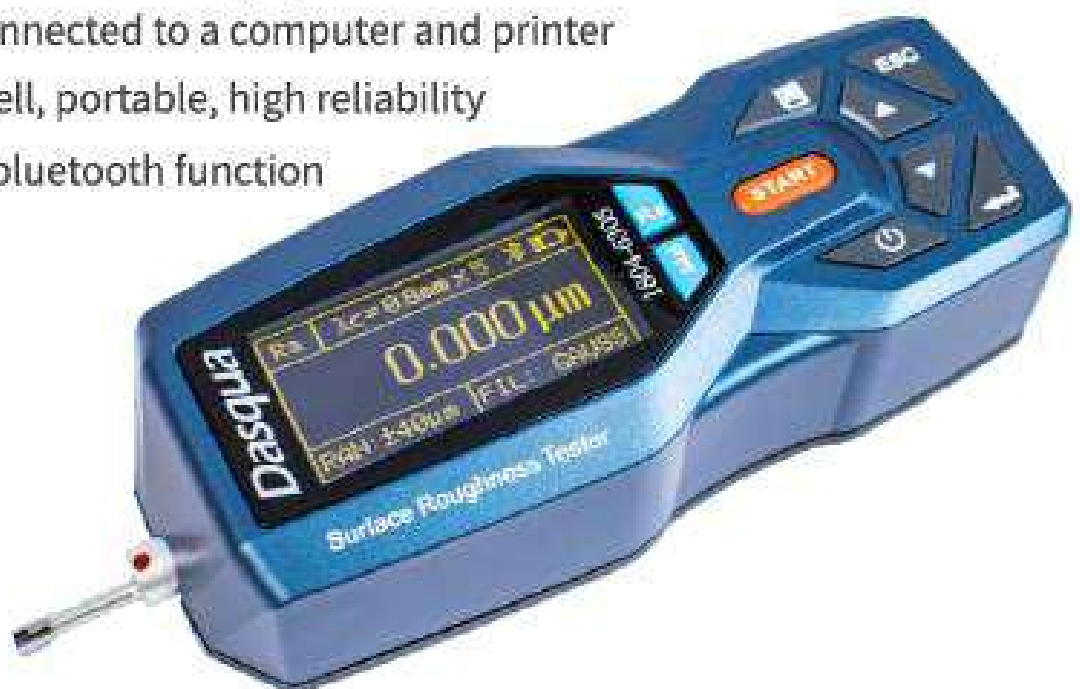


# DIGITAL SURFACE ROUGHNESS GAUGE

- Electro mechanical integration design, small volume, light weight, easy to use
- Using DSP chip to control and data processing, high speed, low power consumption
- 128 x 64 OLED dot matrix display, digital / graphic display; highlight no perspective
- Real-time clock settings and display, convenient data recording and storage
- With automatic dormancy, automatic shutdown and power saving function
- Measurement information display, menu prompt information, false information and switch machine and other tips that information
- Compatible with ISO, DIN, ANSI, JIS national standards
- Residual quantity icon, prompting the user to charge
- Reliable control motor to go dead circuit and software design
- Optional different sensor, measuring platform, mini printer, extension rod and other accessories
- Continuous working time: more than 20 hours
- Intuitive and rich display information, can display all the parameters and graphics
- Can be connected to a computer and printer
- Plastic shell, portable, high reliability
- Optional bluetooth function



Code	1804-6305
Testing parameters	Ra,Rz,Rq,Rt,Rp,Rv,R3z,R3y,RzJIS, Rsk,Rku,Rsm,Rmr,Rx;
Measuring range (um)	Ra: 0.005-16.000 Rz: 0.02-160.00
Sample length (mm)	0.25, 0.80, 2.50
Evaluation length(mm)	(1-5)L
Maximum drive stroke	17.5mm/0.7inch
Indication accuracy	0.001
Indication error	±(7-10)%
Variability	<6%
Data Storage	100 groups
Power	Rechargeable li-battery
Working temperature	-20°C~40°C
Relative humidity	<90%
Size	158mmx63.5mmx46mm
Weight of Host	0.3kg

Standard delivery	
Host	1
Standard Sensor	1
Calibration block and bracket	1
Bracket	1
Charger	1
Adjustable support	1
Operating manual	1
Warranty card	1
Certificate of approval	1
Instrument case	1