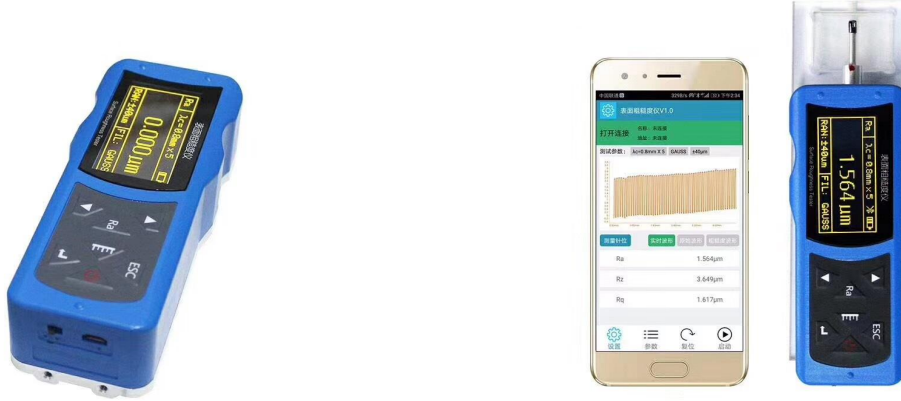


## JD360 Surface Roughness Gauge



### FIRST DEBUT! NEW PRODUCT

	<b>JD360</b>
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

**Main feature:**

- \*Electromechanical 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;
- \*Intuitive and rich display information, can display all the parameters and graphics;
- \*Compatible with ISO, DIN, ANSI, JIS national standards;
- \*Residual quantity icon, prompting the user to charge;
- \*Continuous working time: more than 20 hours.
- \*Real-time clock settings and display, convenient data recording and storage.
- \*With automatic dormancy, automatic shutdown and power saving function
- \*Reliable control motor to go dead circuit and software design
- \*Measurement information display, menu prompt information, false information and switch machine and other tips that information;
- \*Can be connected to a computer and printer;
- \*Optional different sensor, measuring platform, mini printer, extension rod and other accessories.
- \*Plastic shell, inspired by “TRANSFORMERS” stylish design, portable, high reliability.
- \*High price performance
- \*Bluetooth function
- \*Can acquire, manage data by APP.

**.Standard configuration:**

	Name	QTY
1	Host	1
2	Standard Sensor	1
3	Calibration block and bracket	1
4	Bracket	1
5	Charger	1
6	Adjustable support	1
7	Operating manual	1
8	Warranty card	1
9	Certificate of approval	1
10	Instrument case	1

**Optional configuration:**

	<p><b>JD55 -Extension rod.</b> Used to extend length of sensor when testing deep hole (55mm)</p>
	<p><b>JD90 -Right angle</b> measuring mechanism.</p>
	<p><b>JD100 -standard sensor,</b> plane &amp; shaft &amp; inner surface of hole&gt;6mm, depth &lt;22mm</p>
	<p><b>JD120 -small hole sensor,</b> cylindrical&amp; plane &amp;inner surface of hole&gt;2 mm, depth &lt;9mm</p>
	<p><b>JD110 -sensor for curved surface &amp; plane,</b> cylindrical, curvature radius&gt;3 mm, work with platform JD620</p>
	<p><b>JD131 -sensor for deep groove,</b> cylindrical &amp; plane &amp; groove width&gt;3 mm, depth&lt;10mm work with platform JD620</p>
	<p><b>JD520 -Metal working platform,</b> elevating, convenient and stable for test process.</p>
	<p><b>JD620 -Marble substrate working platform,</b> elevating, V groove, high accuracy to test tiny work piece.</p>
	<p><b>Roughness comparison block</b> High quality comparison block of surface roughness Strict anti-rust treatment process 30 comparison block/set</p>



**Mini Pinter**  
External printer