

TR-200 (ADVANCE) Surface Roughness Tester



The **YAMAYO BLISS TR-200 (ADVANCE)**

is a high accuracy surface roughness tester that can test as many as 13 roughness parameters it is equipped with

probe position indicator and can be

connected with printer via Bluetooth

(code ISR-C100-Printer), **YAMAYO BLISS TR-200 (ADVANCE)**

can display roughness values, profile and curve, it has a

maximum memory storage of 100 readings and turns power off automatically.

YAMAYO BLISS TR-200 (ADVANCE) can be operated wireless and simultaneously by a mobile phone or computer and can also provide wireless print for more convenience.



Adjustable stand (included)

Probe cover (included)

Technical Parameters

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| Parameters: Ra, Rz, Ry, Rp, Rm, Rt, R3z, Rmaz, Sk, S, Sm, tp | Output: USB |
| Range: 160 μm | Power: built-in rechargeable battery |
| Accuracy: ±10% | Dimension (L x W x H): 140x52x48mm |
| Resolution (Ra): 0.001μm | Weight: 440g |
| Probe: Type: inductive Stylus radius/range: 5 μm/900 Stylus material: diamond | Standard Accessories: Main unit: 1pc, Calibration Block: 1pc, Calibration support: 1pc, Adjustable stand: 1pc, Probe cover: 1pc, USB cable and software: 1pc, AC/DC adaptor: 1pc, Presurf Mobile 1.0: 1pc. |
| Measuring force: 0.4mN | |
| Measuring unit: μm/μin | Optional Accessory: Extension rod(code ER 100), Curved surface probe (code RS 110), Groove probe 3mm (code RS 130), Deep groove probe 10mm (code RS 131), Advanced software (Presurf-10), Test stand (TS 620), Printer (code PRT100, 200, 300) |
| Cut off: 0.25/0.8/2.5mm | |
| Number of cut-offs: 1 to 5 | |
| Traverse speed: 0.5mm/s, 1mm/s | |
| Memory: 100 measurement results | |