

# ACCUD

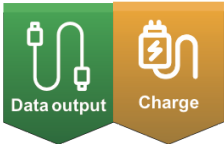
## ACCURATE MEASUREMENT



See full product range at: [accud.com.au](http://accud.com.au)

# Roughness Tester

Series SR200



## Features

- 13 roughness parameters
- With probe position indicator
- Connected with printer via bluetooth
- 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

## Specifications

| Part No  | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| AC-SR200 | <p>Parameters: Ra, Rz, Ry,Rq, Rp, Rm, Rt, R3z, Rmax, Sk, S, Sm, tp</p> <p>Range: 160µm</p> <p>Accuracy: ±10%</p> <p>Resolution (Ra): 0.001µm</p> <p>Probe- type: inductive</p> <p>Probe- stylus radius/angle: 5µm/90°</p> <p>Probe- stylus material: diamond</p> <p>Measuring force: 0.4mN</p> <p>Measuring unit: µm/µin</p> <p>Cut off: 0.25/0.8/2.5mm</p> <p>Number of cut-offs: 1-5</p> <p>Traverse speed: 0.5mm/s, 1mm/s</p> <p>Memory: 100 measurement results</p> <p>Output: USB</p> <p>Power: built-in rechargeable battery</p> <p>Dimension(L×W×H): 140×52×48mm</p> <p>Weight: 440g</p> <p>INCLUDED ACCESSORIES</p> <p>Main unit: 1pc</p> <p>Standard probe: 1pc</p> <p>Calibration block: 1pc</p> <p>Calibration support: 1pc</p> <p>Adjustable stand: 1pc</p> <p>Probe cover: 1pc</p> <p>USB cable and software: 1pc</p> <p>AC/DC adapter: 1pc</p> <p>Software: 1pc</p> <p>Optional Accessories</p> <p>Extension rod: SR200-ER</p> <p>Curved surface probe: SR200-02</p> <p>Groove probe: SR200-03</p> <p>Deep groove probe: SR200-04</p> <p>Test stand: SR200-STD</p> <p>Printer: SR200-PR</p> |