



Mahr® | Precision measurement and solutions

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Roughness measuring unit **for mobile use**

MarSurf® PS 10| Portable gage

The MarSurf PS 10 portable roughness gage brings the capability of measuring 31 roughness parameters to the point of manufacturing. Using a smartphone-like 4.3" TFT touch screen display, operation is fast, intuitive and user-friendly. With its single button operation, convenient list of 'favorite' functions in the display and simple data storage/ transfer, there's no easier way to get laboratory-level performance on the shop floor.

Application:

- Shafts and housing components
- Large machines
- Large workpieces
- Milled and turned parts
- Ground and honed workpieces
- On the production line or directly on the machine; ideal for rapid testing of the surface roughness of a workpiece



Order No.	Product	Measuring Range	Probe	Details
6910230	PS 10	350 µm	Skidded probe system	Minimum 3900 profiles, min. 500,000 results, minimum 1500 PDF measuring records, expandable to 32 GB with microSD card