# PS 10 – Mobile measuring
made easy

The MarSurf PS 10 is the ideal entry level instrument for surface metrology: Its extraordinarily simple and intuitive operation, along with numerous safety functions including the automatic cutoff, make the device as easy to control as a cellphone. Due to its minimal size, it is also perfect for location-independent measurements – vertical, horizontal and even overhead if necessary. And thanks to the removable drive unit, the MarSurf PS 10 can be used flexibly in production.

The measuring instrument boasts three order options for increased flexibility: with stylus tip 2 µm, 5 µm and also a variant with a transverse drive unit (MarSurf PS 10 C2).

500 g
**lightweight**

- Intuitive operation: As easy as using a smartphone with a rotatable display
- Creates complete PDF measuring records right in the measuring instrument and data backup as TXT, X3P, CSV and PDF files
- Customized comments for the PDF measuring record entered directly into the MarSurf PS 10
- Error-free operation thanks to an integrated, removable roughness standard
- Automatic cutoff selection, ensuring that even non-specialists get the correct measuring results

9
other optional
**probes**

**Always at hand**

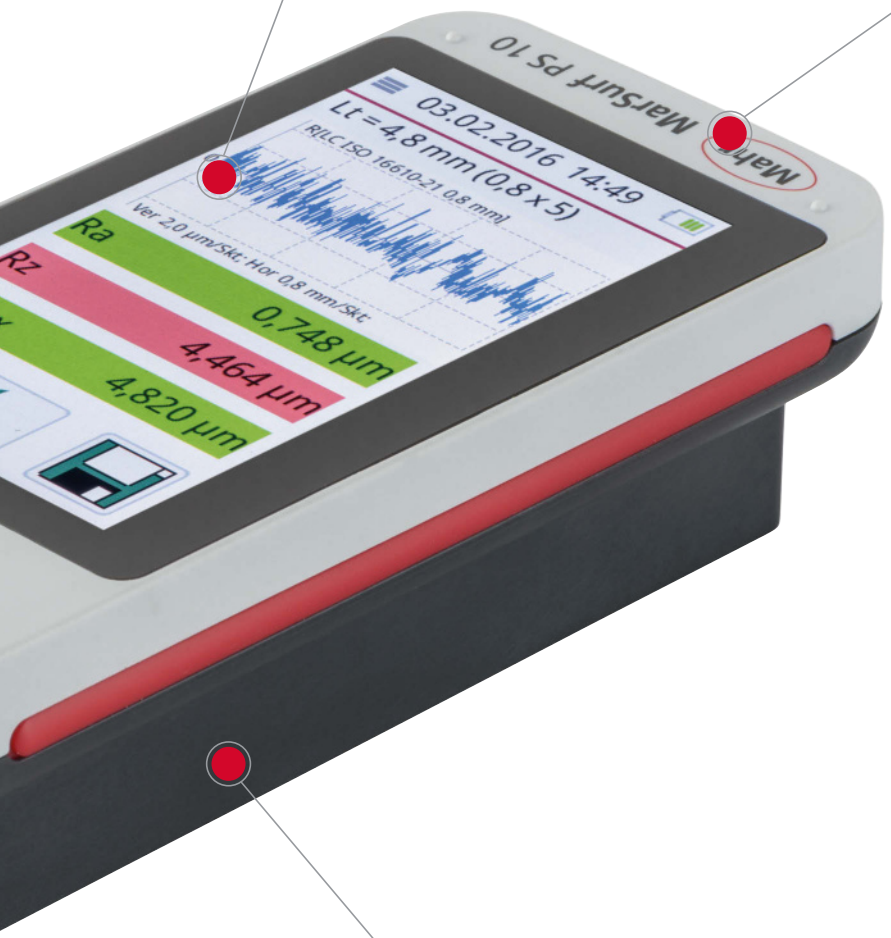
The calibration standard stays in the instrument and can be checked at any time.

### Extremely easy to operate with detailed profile display

The large 4.3” high-resolution and backlit TFT touch display allows intuitive operation and precise representation of the measuring profile.

### Perfect evaluation and documentation

Measuring records are automatically created in the instrument without the need for additional software.




up to

**500,000**

**measurements**
can be stored in the instrument

**31**

**parameters**
same range of functions as a laboratory instrument

**4.3”**

**TFT touch display**
similar to a smartphone

### Flexible use

The removable drive unit, in conjunction with the optional handheld support, lends this instrument added versatility where space is limited, e.g. in holes or when measuring small parts.

at least

**1,200**

**measurements**
without power supply