

Mahr® | Mobile surface measurement

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## The MarSurf PS 10 delivers **faster results, enhancing efficiency**

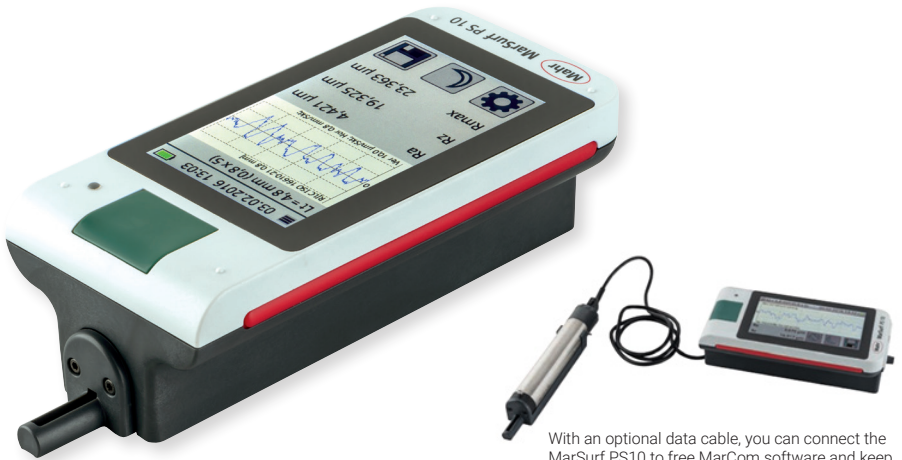


Mahr delivers unmatched quality solutions, ensuring that you are prepared to be successful with state-of-the-art measurement equipment.



# Mobile measuring made easy

The MarSurf PS 10 is the ideal entry-level instrument for surface metrology, offering extraordinarily simple and intuitive operation. The integrated touchscreen display makes it familiar and as easy-to-use as a smartphone. Its compact size makes it perfect for orientation independent measurements - vertical, horizontal, and even overhead. The removable drive unit allows the MarSurf PS 10 to be used flexibly in production environments.



With an optional data cable, you can connect the MarSurf PS10 to free MarCom software and keep track of all your results with automatic exporting.

## Features:

- Intuitive operation: As easy as using a smartphone with a rotatable display
- Creates complete PDF measurement reports right in the MarSurf PS 10 and measurement results as TXT, X3P, CSV and PDF files
- Customized comments for the PDF measuring record entered directly into the MarSurf PS 10
- Automatic cutoff selection, ensuring that even non-specialists get the correct measurement reports
- Integrated calibration standard included

| Order No. | MarSurf PS 10 Promo   | List Price | Promo Price |
|-----------|---|------------|-------------|
| 2152892   | MarSurf PS 10 with one 2 µm probe   | \$2,960    | \$2,500     |
| 2152893   | MarSurf PS 10 with one 5 µm probe   | \$2,960    | \$2,500     |
| Order No. | Free Probe Package  | List Price | Promo Price |
| 2152894   | MarSurf PS 10 with two 2 µm probes  | \$3,858    | \$2,700     |
| 2152895   | MarSurf PS 10 with two 5 µm probes  | \$3,858    | \$2,700     |
| Order No. | 24" Digimar 814 SR Height Gage Package  | List Price | Promo Price |
| 2152896   | MarSurf PS 10 with one 2 µm probe, 24" 814 SR height gage and mount                                   | \$4,726    | \$3,550     |
| 2152897   | MarSurf PS 10 with one 5 µm probe, 24" 814 SR height gage and mount                                   | \$4,726    | \$3,550     |
| Order No. | Data Storage Package  | List Price | Promo Price |
| 2152898   | MarSurf PS 10 with one 2 µm probe and DK-U1 data cable that allows connection to free MarCom Software | \$3,223    | \$2,600     |
| 2152899   | MarSurf PS 10 with one 5 µm probe and DK-U1 data cable that allows connection to free MarCom Software | \$3,223    | \$2,600     |

## Pocket Surf® IV | The portable surface roughness gage



The Pocket Surf IV is simple to use and easy to read, displaying measurement results of Ra, Rz, or Rmax at the touch of a simple button. This portable surface finish gage employs Mahr's unique MarConnect universal interface which allows for USB, RS-232 or digimatic output of data by choosing the right cable.

### Features:

- 3 parameters Ra, Rz, Rmax
- Four probe positions
- Selectable traverse lengths
- The easiest to use portable surface gage



## MarSurf M 310 | Easy operation and a robust design



Are you used to using your smartphone to access your data anytime, wherever you are? Get this with, Mahr's MarSurf M 310 provides you a versatile device for mobile recording and evaluation of measurement data. Simple operation and a robust design make this MarSurf M 310 perfectly suited for use in production environments: shielded from the dirt and dust that typically obstruct instruments.

### Features:

- Simple operation concept for intuitive operation without training
- Automatic cutoff selection, allows pre-programmed functionalities and automatic filter selection during measurement - no specialist knowledge required
- Easy traceability of measurement results
- Creates complete PDF measurement reports right in the MarSurf PS 10 and measurement results as TXT, X3P, CSV and PDF files



## MarSurf M 410 | Simple, innovative, flexible



Mobile recording and evaluation of measuring data has never been this easy. The MarSurf M 410 is convenient and flexible to use – just a like a modern smartphone. It has a practical touchscreen display, an integrated PDF memory, innovative accessories, and can transfer data via Bluetooth – all of which effectively simplify your workload.

### Features:

- Automated cutoff option for safe measuring results
- Automatic probe zeroing ensures process and material safety
- ISO 21920 ready
- Creates complete PDF measurement reports right in the MarSurf PS 10 and measurement results as TXT, X3P, CSV and PDF files





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