

ZOOM

PS10 ROUGHNESS METER

MEASURE THE SURFACE
ROUGHNESS
OF YOUR SLIP RINGS
AND COMMUTATORS



THE PS 10 SET COMES WITH:

- ✓ MarSurf PS10 evaluation unit
- ✓ Lengthwise drive unit (in packs P/N 90390N and 90391N)
- ✓ Transversal drive unit (only in pack P/N 90391N)
- ✓ Standard 2µm probe with removable protection
- ✓ Roughness specimen
- ✓ Height adjustment accessory (integrated)
- ✓ Built-in rechargeable battery, with its charger
- ✓ USB cable
- ✓ Drive unit extension cable
- ✓ Carrying case with shoulder strap
- ✓ Calibration certificate and operating instructions

**A MEASUREMENT SOLUTION
EASY TO USE,
SMART,
SMALL AND LIGHTWEIGHT**

MERSEN PROPERTY

A TECHNOLOGY BREAKTHROUGHDES 2

DIRECT SELECTION OF 31 SURFACE PARAMETERS THE PERFORMANCES OF A LABORATORY DEVICE

- Probe, measurement unit and calculator combined in a single device
 - ✓ Increased flexibility thanks to the removable drive unit
 - ✓ Integrated height adjustment accessory
- Quick access to your customized functions with favorites stored in the display
- Large backlit 4.3" TFT touch display screen
- Measurements conform to rules and reference norms (NF EN ISO, ASME, JIS)
- Battery-operated: over 1,200 measurements can be done before being recharged

SAVING MONEY

- Intuitive and simple to use (just like a smartphone)
 - ✓ No training expense
- Measuring records can be saved in the instrument itself as pdf files
 - ✓ Spares the need for any additional software

SECURE AND SAFE MEASUREMENTS

- Integrated roughness specimen
 - ✓ Instant device verification, ensuring measurements without errors
- When connected to a PC, the PS10 is recognized as a USB key
 - ✓ Easy transfer of the measurement results and profiles



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