



## Roughness tester "LITESURF" with exchangeable probe and Bluetooth functionality for Android app

15216165

The new LITEsurf roughness tester has been born from more than 40 years of experience in measuring and designing roughness meters for production areas. Our manufacturer therefore naturally has a great deal of knowledge in combining the necessary properties needed to deliver a product that meets both compactness, robustness, ease of use and, not least, accuracy and clarity in the results.

With its very compact shape and flexibility, LITEsurf gives you the following options:

- Horizontal and vertical measurement on surfaces
- Up/down and sideways measurement on surfaces using the 90° rotatable probe
- Data sharing via Windows app / Android app
- Fast charging and long working time.

The technological development means that today there are greater demands on the sharing and storage of data. Thanks to the integrated Bluetooth and USB connection, as well as the accompanying software package "Roughness studio base", LiteSurf allows you to connect directly to a PC. via the Windows App or to an Android mobile phone via the Android App. The software is free and gives you a fast and very intuitive way to

### Product details

Item no.	15216165
EAN	5708004097327
Customs tariff	9024108000
Sales Quantity	1

### Product specifications

Barcode	5708004097327
Battery	Li-Ion
Cut-off length	0,25 – 0,8 - 2,5 mm
Data output	Ja (Bluetooth og USB-C)
Memory	Approx. 18.000 parameters / Approx. 30 with profile
Measuring range	250 µm (+ 50 µm -200 µm)
Resolution	0,001 µm
Parameters	44 parameters (with APP Roughness Studio PREMIUM)
Probe radius	Optical transduction system , 90° rotatable for lateral measurements
Test length	17,5 mm
Tolerance	1° ISO/DIN
Gross weight	0.650 kg