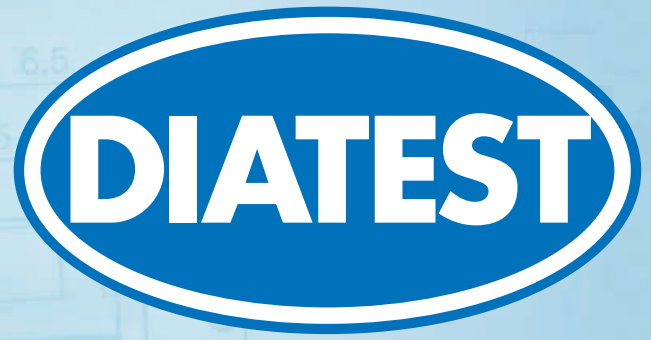
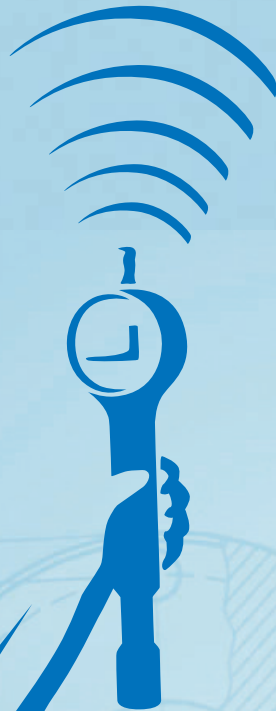


# DIAWIRELESS

Precision by Simplicity



DIAWIRELESS - wireless data transmission via real radio transmission or Bluetooth® to PC or DIATRON



Both wireless solutions are adjusted to the DIATEST programme.

Easy handling and the usual reliability of all DIATEST products are guaranteed

Precision by Simplicity!

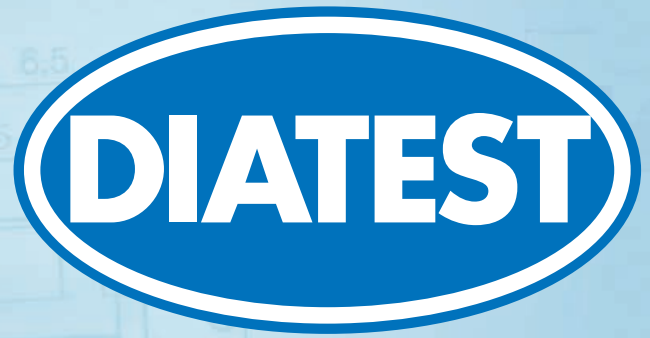


Diatest Hermann Költgen GmbH  
Schottener Weg 6 - D-64289 Darmstadt  
Tel.: +49 (0) 6151 979-0 (Fax -111)  
eMail: [info@diatest.com](mailto:info@diatest.com)  
Web: <http://www.diatest.com>



# DIAWIRELESS

Precision by Simplicity



## Radio transmission

- ✓ Operating time up to 4,000 hours
- ✓ Up to 2,000,000 data transmissions with 2 coin cells
- ✓ Operating distance approx. 20 m in production, up to 200 m in free field
- ✓ Electronic probes: resolution 0.1  $\mu\text{m}$
- ✓ Extremely high precision: ca. 0.2  $\mu\text{m}$  with linearization
- ✓ Electronic probes: travel 4 mm
- ✓ Measured value can be seen on the holder
- ✓ Configuration: nominal size mm/inch, auto-power-off
- ✓ Type of measurements: min, max, difference, average
- ✓ Free Software for data evaluation in Excel
- ✓ Easy to use



## Bluetooth®

- ✓ Analogue and digital display of readings
- ✓ Up to 7 measurements can be displayed at the PC
- ✓ Up to 7 hours continuous data stream
- ✓ Resolution up to 0.1  $\mu\text{m}$
- ✓ Electronic probe: digital probe with 10 mm travel
- ✓ Type of measurements: static, max., min., difference
- ✓ User information: work piece good / not good, change of battery via coloured LED on holder
- ✓ Configuration: nominal size, tolerance limits, adjustable ratio, measurement direction, auto-power-off

DIATEST



Diatest Hermann Költgen GmbH  
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Tel.: +49 (0) 6151 979-0 (Fax -111)  
eMail: [info@diatest.com](mailto:info@diatest.com)  
Web: <http://www.diatest.com>

