



coatmaster

measure up. contactless.

coatmaster Flex

**Your solution
for noncontact
measurement of
coating thickness.**



PATENTED
TECHNOLOGY



Avoid rework and rejects.

Detect and correct deviations early in the process.



Save material.

Reduce your material consumption by up to 30%. This saves money and protects the environment.



Ensure quality.

Produce coatings with high accuracy and set new quality standards.

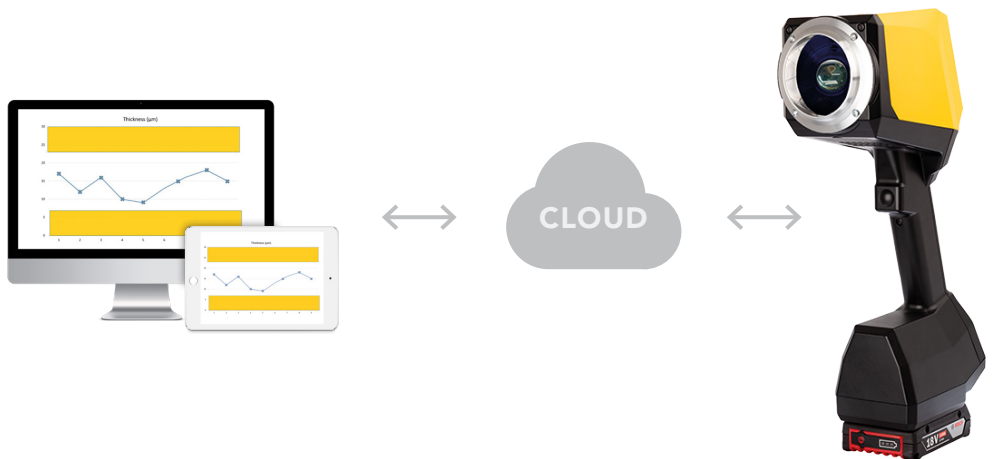
Substrate Metal - Technical Data

| | |
|--|------------------------|
| Cured coatings | 10 – 500 μm |
| Wet paints before drying | 10 – 300 μm |
| Powder coatings before curing | 10 – 300 μm |
| Measuring time | from 20 ms |
| Distance tolerance | 2 – 15 cm |
| Tilt tolerance | $\pm 70^\circ$ |
| Measurement on moving parts | yes |
| Relative standard deviation | < 1 % |
| Measures coatings of any color (incl. white) | yes |
| Real-time data access via ERP and browser | yes |
| Weight (without battery) | 1.3 kg |
| Dimensions | 374 x 91 x 203 mm |

Comments:

All data are valid for a typical system of coating.

Exact limits depend on physical properties of the coating material.



coatmaster AG

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Learn more

What our customers think
about thickness measurement
with coatmaster Flex

flex.coatmaster.com