Highest precision and **accuracy** in the measurements as well as positioning

Patented innovations for **best performance**

Lower tolerances for your efficient coating process

Robust design and construction for **maximum uptime**

Designed for **uninterrupted** 24/7 operation

Easy integration on the robot as well as in control systems

You can find us in:
AFRICA | ASIA | AUSTRALIA | EUROPE | NORTH AMERICA | SOUTH AMERICA

- Subsidiary
- Authorized Distributor

Our experienced staff will be happy to advise you locally and in your national language.

Please find your personal contact at:

www.helmut-fischer.com

Always there for you:

sales@helmut-fischer.com

04/23

Global Sales, Application and Service

TERASCOPE®

A REVOLUTION IN THz.

The new era of fully automated multi-layer coating thickness measurement.

fischer®

One solution. Unique advantages.

Measure organic multilayers more accurately than ever before.

With the robust TERASCOPE® you can take the non-destructive and non-contact coating thickness measurement to the next level: No matter what the base materials are, no matter which industry you are in – you work with unparalleled unique precision, accuracy and speed.

Find out more about the new TERASCOPE® here:

www.helmut-fischer.com/terascope

TERASCOPE®. MORE PRECISION, ACCURACY AND SPEED.

Market-leading measurement performance

Unmatched 6 THz bandwidth for highest precision and repeatability.

Faster than any vibration

Unique 1,6 KHz sampling rate that automatically compensates all movements.

Dry air purge for clear measurements

Patented Clean-Trace Technology with dry air supply for unaffected results.

More flexible with no moving parts

Electro-optical measurement for maximum uptime and low maintenance.

Precision with brains

Integrated 3D scanner with positioning sensors for round surfaces and complex component shapes.