



A COMPLETE, PORTABLE 3D INSPECTION SOLUTION

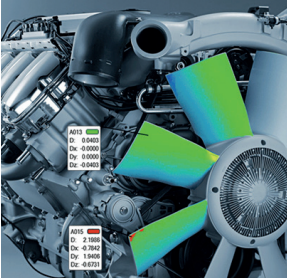
The M-Scan 120 provides a new level of scanning performance and convenience – portable in a large-volume measurement range, fast and sticker-free, easy to use yet highly accurate.

To maximize the return on investment, any Metronor scanning system can be upgraded to also include probing capabilities. This combined system gives you the full range of measurement options.



INDUSTRY APPLICATIONS

- Automotive & Transportation
- Aerospace
- Machining
- Casting & Forging
- Heavy Duty Industry
- Energy Generation



ABOUT METRONOR

Metronor is a high technology company headquartered just outside Oslo, Norway, with subsidiaries in the US, Germany and Asia, globally supporting partners and customers.

Based on in-house innovation and research, Metronor has developed a range of electro-optical portable coordinate measuring systems that have become popular among leading manufacturers worldwide since 1989.

For more information, please visit our website www.metronor.com



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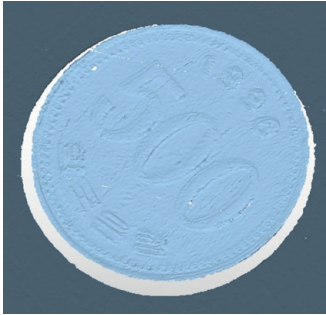
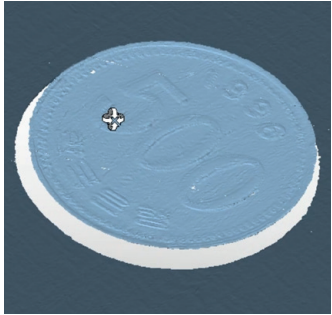


Industrial 3D Scanning Solution



PRODUCT FEATURES

- No stickers, just aim and scan
- No spray for part treatment
- Blue laser for high accuracy
- Carbon Fiber Frame
- Ergonomic Handle



The Metronor cameras automatically track the LEDs on each side of the scanner frame, no matter its orientation

SYSTEM PORTABILITY

All M-Scan systems contain a handheld scanner, two cameras for continuous tracking, and a laptop with pre-installed software for instant use. Being packed in just two cases, the system is highly portable and easy to set up, following the Metronor approach. Simply take the measurement system to the part to be measured and not the other way around.



SYSTEM SET UP

The Metronor DUO system that tracks the M-Scan 120 enables high-accuracy data capture over a large measurement volume. Camera separation and set up is decided in regard to the size of the measurement object, so the system adapts perfectly to different measurement tasks.



MULTICAM UPGRADE

Pair several cameras and achieve multiple-camera synchronization, extending your Metronor DUO's photogrammetry also into other directions.

Benefits:

- Extend your measurement volume
- Take advantage of a static set-up that takes up less floor space than comparable gantry systems
- Increase the measurement accuracy

