

LIGHTWAVE UPDATES



NOVEMBER INSIGHTS

2025

3DEVOK MT PROFESSIONAL SCANNER

This month, we're proud to highlight one of the newest additions to our 3D scanning lineup, the 3DeVOK MT Professional 3D Scanner. Designed for engineers, manufacturers and technical professionals, the MT brings metrology-grade performance to workflows where accuracy is non-negotiable.

Built around high-speed industrial laser technology, the MT captures exact geometry with accuracy down to 0.04mm, making it ideal for inspection, reverse engineering, product development and measurement-critical applications. Its advanced scanning system excels on complex reflective and large surfaces, areas where traditional structured light scanners often struggle.

While the MT focuses on geometry rather than colour, it delivers exceptionally clean, high-density mesh data that's ready for professional analysis. Whether you're digitising components, validating manufacturing quality, or creating reliable CAD-ready datasets, the MT professional is engineered to deliver results you can trust.

For more details or a demo, feel free to reach out to the Lightwave team.

Explore More 



CHRISTMAS SERVICE SPECIAL

Take the stress out of the new year by getting your equipment professionally serviced while you relax over the break. We'll have your units fully cleaned, calibrated, and ready to go so you can hit the ground running in 2026!


\$75 LASERS
+GST & LEVELS

SCAN
ME



Your unit will be fully serviced, including cleaning, calibration, and a calibration certificate.

Please scan the QR code to provide your details, or feel free to call us on
(03) 9720 6222.





Portable CMM Arm vs Traditional CMM: Which Fits Your Inspection Needs?

Choosing the right 3D inspection solution depends on your workflow, part size, and inspection environment. Both portable CMM arms and traditional CMMs offer exceptional precision, but their strengths differ.

Portable CMM Arms are ideal for:

- Fast, accurate on-site inspection for quality control, mould checking, and first-article verification, no disassembly or lab transfer required.
- Non-contact scanning of fragile or complex components without risking deformation or scrap.
- Maximum flexibility on the shop floor with ergonomic probing and scanning for parts of all sizes.

Traditional CMMs are ideal for:

- Sub-micron precision on components with extremely tight tolerances in a controlled metrology environment.
- Automated batch inspection, offering superior repeatability and consistency.
- Large volume inspection in a single setup when transporting parts to the lab is practical.

Featured Technology

Kreon Onyx Portable Measuring Arm: High-performance portable 3D measurement for any industry application.

Kreon Zephyr III 3D Scanner for CMM: Unlocks advanced inspection automation and boosts ROI on CMM systems.



NEW INTEGRATION RELEASED

SCANOLGY's 3D scanners are now fully compatible with Metrolog X4, the industry-leading measurement and quality control software. This integration brings seamless connectivity, reliable inspection results, and improved efficiency across manufacturing and quality workflows.

NEWLY LISTED ON OUR WEBSITE

AVAILABLE NOW

ADVANCED

API METRIC KIT

- HOT GLUE DRIFT NESTS x 6
- MAGNETIC NEST x 1
- EDGE NEST x 1
- 1.5" PIN NEST - 6 MM PIN, 25 MM OFFSET x 1
- PIN NEST - 8 MM PIN, 25 MM OFFSET x 1
- 1.5" PIN NEST - 10 MM PIN, 25 MM OFFSET x 1
- 1.5" PIN NEST - 12 MM PIN, 25 MM OFFSET x 1
- CONSTRUCTION BALL x 1
- HARD POINT ADAPTER x 1
- SPHERE FIT ADAPTER (I144) x 1
- EXTENSION BAR 5" (SS) x 1
- EXTENSION BAR 10" (SS) x 1
- HARD CASE WITH FOAM INSERTS * 1



CAMERA & LENS CLEANING KIT

THE METSYS CAMERA & LENS CLEANING KIT PROVIDES A COMPLETE SET OF TOOLS TO SAFELY CLEAN AND MAINTAIN CAMERAS, LENSES, SENSORS, AND OTHER HIGH-ACCURACY EQUIPMENT.

THE PACKAGE INCLUDES:

- CARRYING CASE
- SMALL STORAGE BOX
- LENS CLEANING TISSUE
- TWEEZER
- COTTON SWABS
- CLEANING BRUSH
- CLEANING SOLUTION SPRAY BOTTLE
- SENSOR CLEANING SWAB
- LENS PEN
- AIR BLOWER
- MICROFIBER CLEANING CLOTH
- CLEANING WIPES (DRY & WET)



AVAILABLE NOW