

L100NX laser scanner



High productivity
blue laser CMM scanner

Combining productivity and accuracy

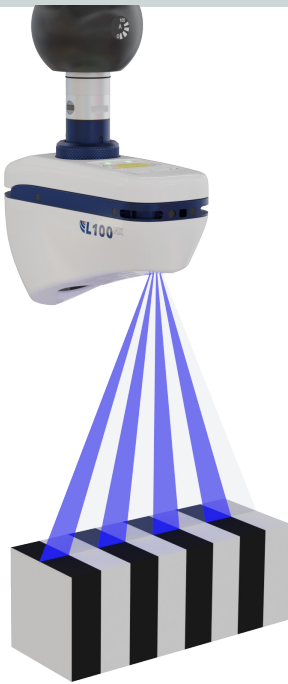
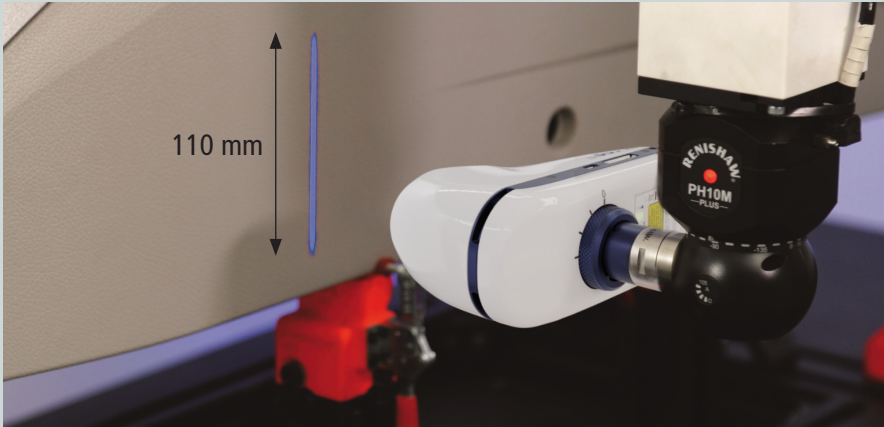
The L100NX CMM laser scanner offers the best possible combination of speed, accuracy and ease-of-use. Suited for both surface and feature measurement, the L100NX quickly delivers accurate data and insightful part-to-CAD comparison reports even on shiny or multi-material surfaces.

Contact us now to book your demonstration

www.LKmetrology.com

Ultrafast data collection

The L100NX is ideal for inspecting large components where productivity is key – but not at the expense of accuracy. The 110 mm wide Field-of-View combined with the increased measurement speed, delivers a level of measurement productivity previously unattainable with CMM scanning.



Cope with changes in surface color

The 4th generation of Enhanced Sensor Performance (ESP4) adapts the laser intensity for each point in the scan line to varying colors or materials faster than ever. This makes the scanner even more capable of digitizing multi-material assemblies or shiny surfaces without the need for time-consuming surface treatment.



SALES PACKAGE

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L100NX laser scanner kit

- L100NX laser scanner
- Reference sphere
- Autojoint locking key
- Dust blower
- Micro-USB to USB cable
- Certificates and documentation
- Storage case



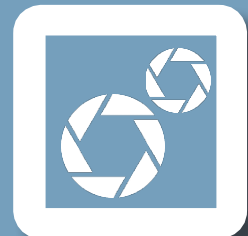
Certified Accuracy

Fully traceable to international standards for CMM laser scanner accuracy.



Variable Scanning Speed

High-density point clouds for small details and high-speed scanning for large areas.



Automatic Laser Power

Measure the most challenging dark, transparent and reflective surfaces with ease and speed.



Automated Programming

Create inspection programs and scanning paths automatically by selecting surfaces on the CAD model.



Live Preview

Make measurements and teach programs remotely with real-time feedback of the laser scanner position.