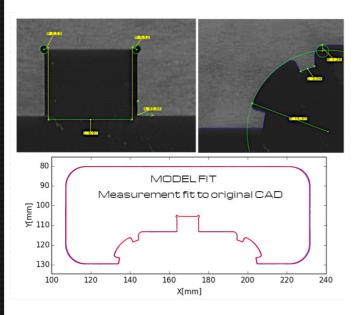


2D Large Area Part Metrology

D2 is two-dimensional all digital caliper based industrial measurement tool enabling high precision and fast measurement on geometries which is not possible using conventional digital calipers.



Specifications

Fully automated 2D part scanning and measurement
Up to 200*290 mm scan and measurement area
15 micrometer scan resolution
Measurement time less than 2 minutes
Manual measurement modes: L, A, V, R, Ang, vs.
Automated pattern recognition
Model and measurement comparison
Model loading from CAD space
Part tracking during mass production
Spectral illumination for different sample colors
Light sealed compartment for consistent operation

Support & Warranty

One year full warranty including software updates Warranty extension up to 7 years Remote tech support within 24hrs (Global) 12hrs (EU)

REVERSE





D2 provides accurate metrology measurements down to 10 micrometer dimensional resolution.



D2 converts any solid part into the CAD format at high resolution.



D2 compares the measurement to the original CAD design of the part.



D2 enables direct comparison between the inspected part and reference sample part and reports differences.



D2 connects to database/cloud server and keeps track of the measurements.

