

# Leica 3D Disto

## Recreating the real world

**New Software!**



 **Swiss Technology**  
by Leica Geosystems

### Software Version 2.0

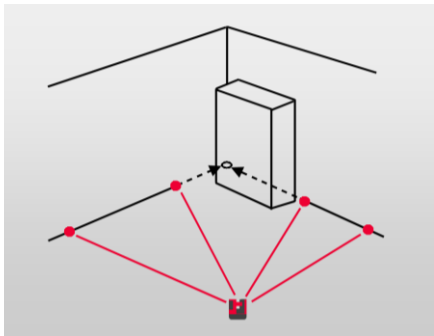
No cause to worry: The Leica 3D Disto measures everything you need. Now with more functions than ever before. Improving the workflow and speeding up the measurements.

#### Your benefits

- NEW function: CAD-Tools
- NEW function: Surface Scan
- Improved surface definition and grid-alignment with the "Projector" application
- Improved management of the on-screen sketch, the exported DXF file and handling of secure points

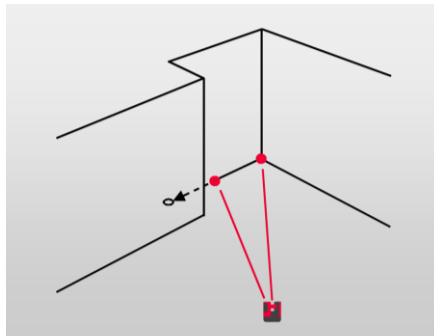
- when it has to be **right**

**Leica**  
Geosystems



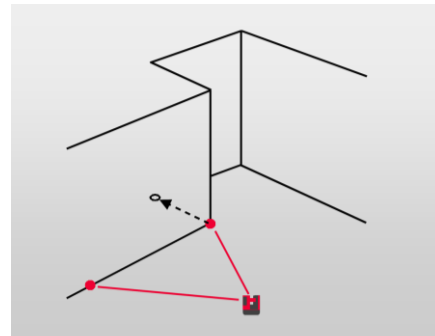
### CAD Tools – Line Intersection

Leica 3D Disto CAD tools simplify the post-processing work in the office CAD, because it is now possible to anticipate drawing completion in the field.



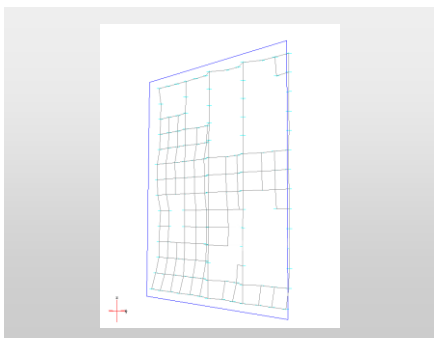
### CAD Tools – Line Extension

CAD tools allow the user to enhance his measurements with drawing extensions. Like in a CAD software, there are various ways to compute new points and lines out of previously measured points or lines.



### CAD Tools – Point Shift

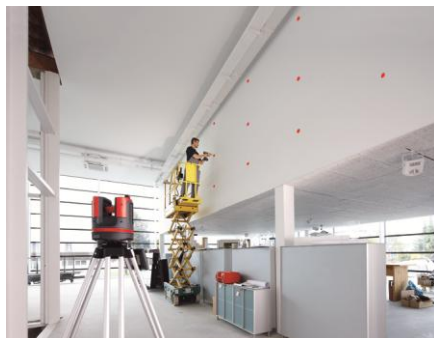
It allows to capture inaccessible points by measuring surrounding points, speeding up the measurement process by reducing the need of taking manual notes or attempting to relocate for capturing a point directly.



### Added function: Surface Scan

The new scanning option enables the user capturing three-dimensional structures or complex surfaces by defining a simple grid of points to be subsequently scanned.

The DXF export automatically creates a new surface scan layer to display the surface scan results appropriately.



### Improved Projector

Projector is a unique software for indoor layout. Based on customer feedback, we have added the ability doing the surface definition by measuring the border and now also on strictly horizontal or vertical planes using 2 points only.



### And more

- Improved zoom function for smart sketch handling.
- Secure-Points file structure improved
- DXF file export improved for better CAD interoperability

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Dealer Stamp



Laser Class 2  
In accordance with  
IEC 60825-1



- when it has to be **right**

