

Notes

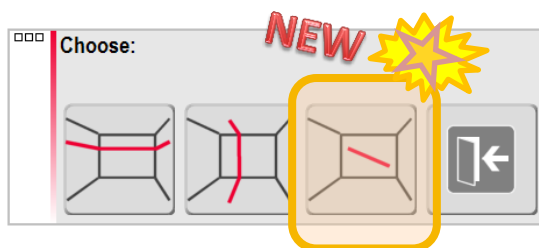
Date October 01, 2014

Leica 3D Disto software version 3.0

We are pleased to announce the release of the Leica 3D Disto software update version 3.0. The software improvements accelerate any “as-built” and “templating” tasks and consists of the following new features:

1 Additional Slope Scan

The slope scan works on vertical surfaces – useful not only for stair builders.



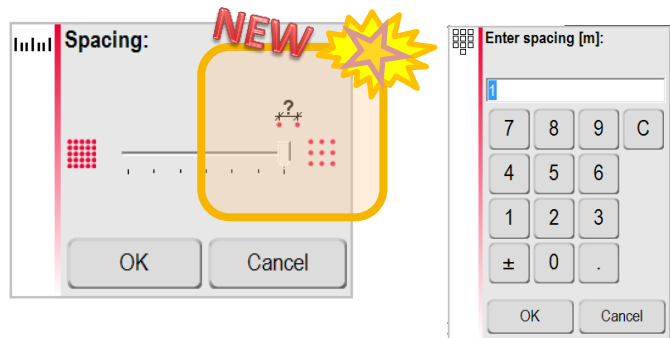
2 Additional Speed Scan



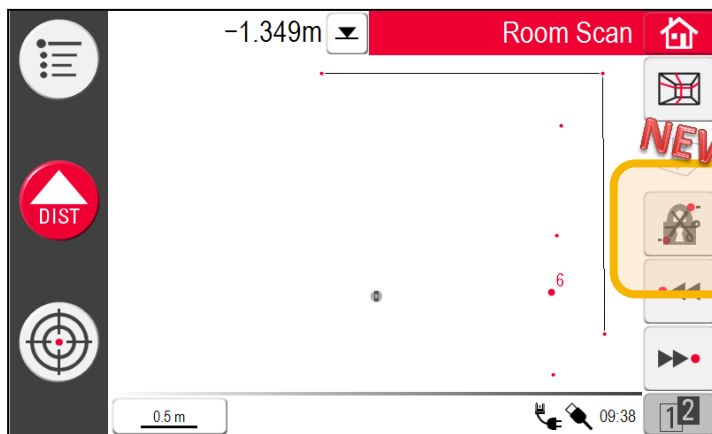
The Speed Scan offers a fast acquisition of the to be scanned surface. It runs several times faster than the normal Surface Scan and accuracy is the same – just with slight irregularities of the grid, which is acceptable for most use cases.

3 Individual scan interval

A new individual scan interval option was implemented in all scans (line scans and surface scans) and on all inclinations (floor, ceiling, wall, slope surfaces).



4 ROOM SCAN application improved

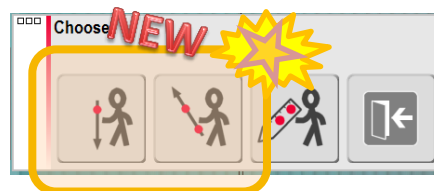


The Room Scan application's CUT LINE key is now lockable and enables to measure points without line connection. It is not necessary any more to delete the line afterwards.

5 Enhancement of the VIEWFINDER's toolbar



The Viewfinder's former Hidden Point tool was extended. New offset options enable to use different target plates or rods. Each offset measurement is documented in the CSV export file. Any rod of individual length can be used for indirect measurements.



6 Bug fixies & improvements over v2.2:

- Scan points now are visualized in the Viewfinder's live video while the scan is running
- Relocation is now automatically cancelled if the sensor was moved

7 Further tutorials

Three new tutorials were added on myWorld:

- "00_Leica 3D Disto First Steps" with basic information about setup, targeting, measurement, applications and data export
- "17_Leica 3D Disto Stair installation with PROJECTOR application"
- "18_Leica 3D Disto ROOM SCAN Application"

Available languages = English, French & German. Please contact me if you would like to translate them.



Please find all updates and downloads for free on the myWorld Customer portal. <http://myworld.leica-geosystems.com/irj/portal>



See also the release video on the Leica Geosystems website:
http://www.leica-geosystems.com/en/Leica-3D-Disto_94606.htm



and on YouTube:

https://www.youtube.com/watch?v=1oDB8xexxbl&list=PL0td7rOVk_IXpY7ky0vBJt263OMGO9VaZ&index=1



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