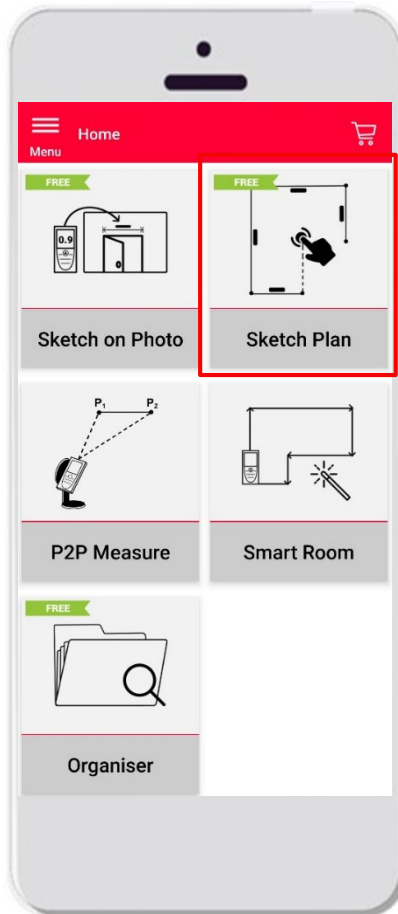




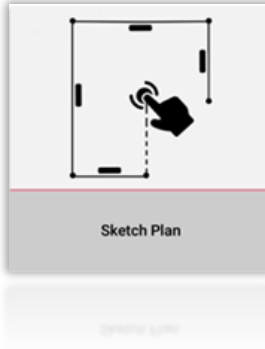
DISTO™ Plan App

Sketch Plan

Sketch Plan Overview



- Create precise floorplans or any other situation plan
- Features:
 - Automatic snapping
 - Auto-scale
 - Add doors, windows and wall openings
 - 3D view
 - Export in jpg, pdf and CAD format (2D/3D)



- when it has to be **right**

Sketch Plan

How to start

- Connect your DISTO™ with the DISTO™ Plan App

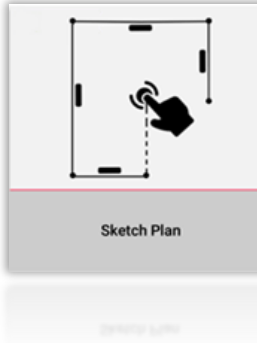


- Open training materials about **My Devices (ADD THE LINK)**, to learn how to connect with your device



See also our videos about:

- [How to connect Leica DISTO™ D1/D110/D2 with a phone/tablet](#)
- [How to connect Leica DISTO™ D510 with a phone/tablet](#)
- [How to connect Leica DISTO™ D810 touch/S910 with a phone/tablet](#)
- [How to connect Leica DISTO™ S910 in WiFi with iPhone/iPad](#)
- [How to connect Leica DISTO™ S910 in WiFi with an Android phone/tablet](#)
- [How to connect Leica DISTO™ X3/X4 with iPhone/iPad](#)
- [How to connect Leica DISTO™ X3/X4 with Android phone/tablet](#)



- when it has to be **right**

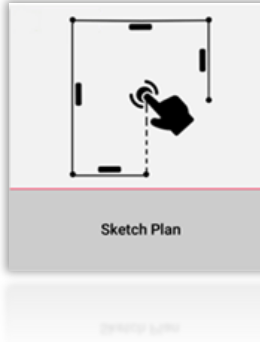
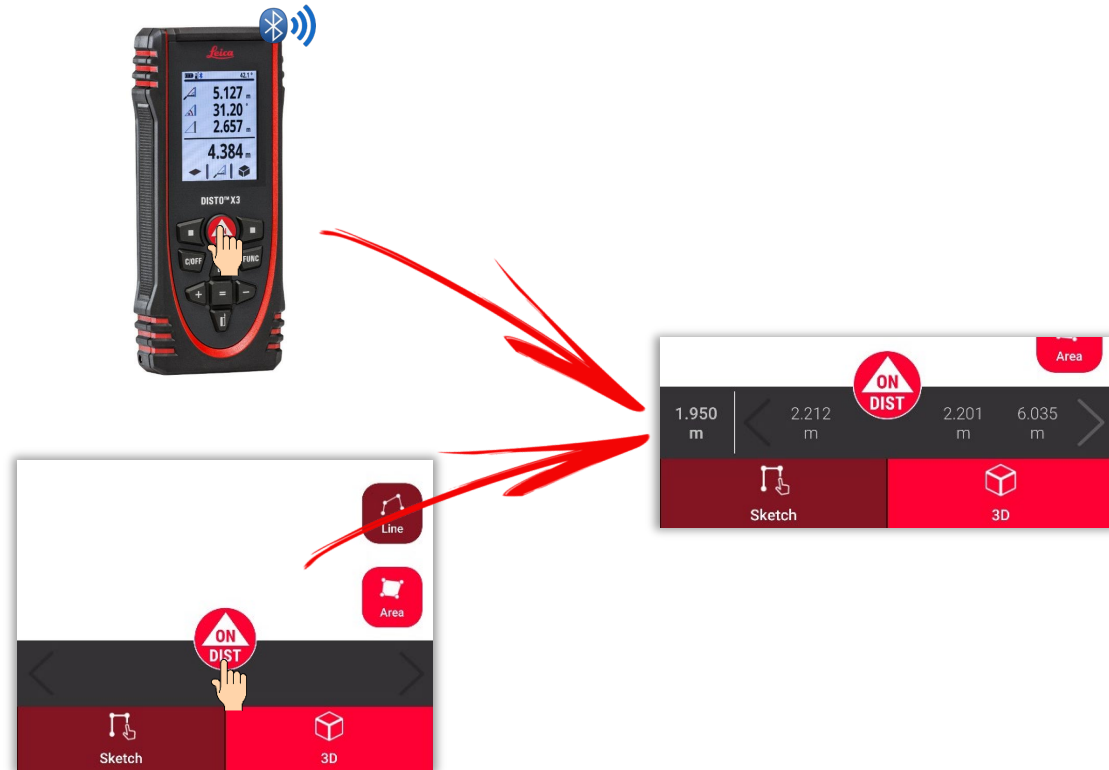
Sketch Plan

How to transmit measurements from DISTO™

There are two ways to transfer measurements from DISTO™:

1. With red “ON/DIST” button on the device
2. With red “ON/DIST” button on the screen (not available for DISTO™ D510)

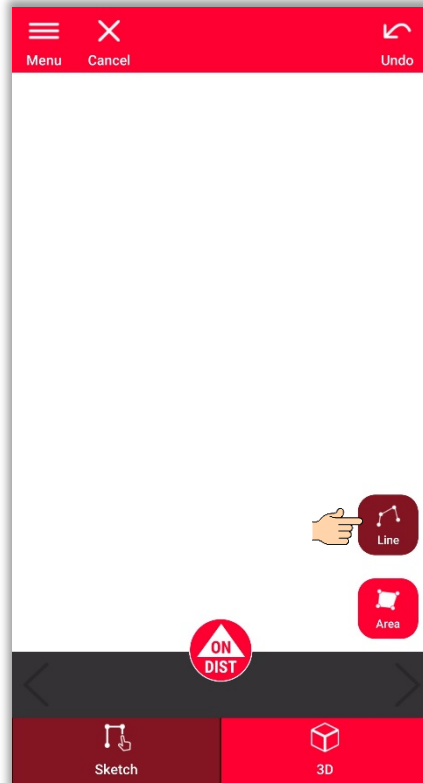
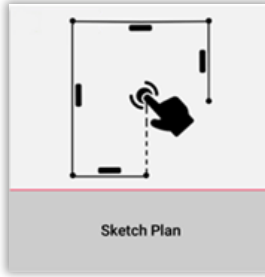
- All the measurements will be displayed on the stack bar in the app



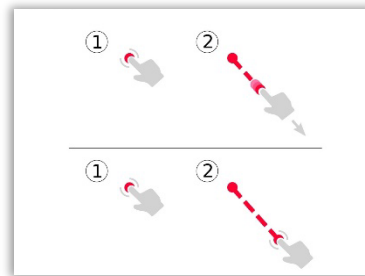
- when it has to be right

Sketch Plan

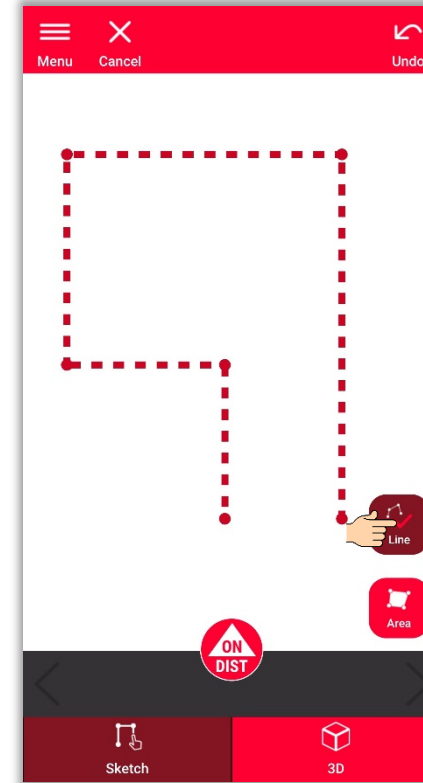
How to sketch a line



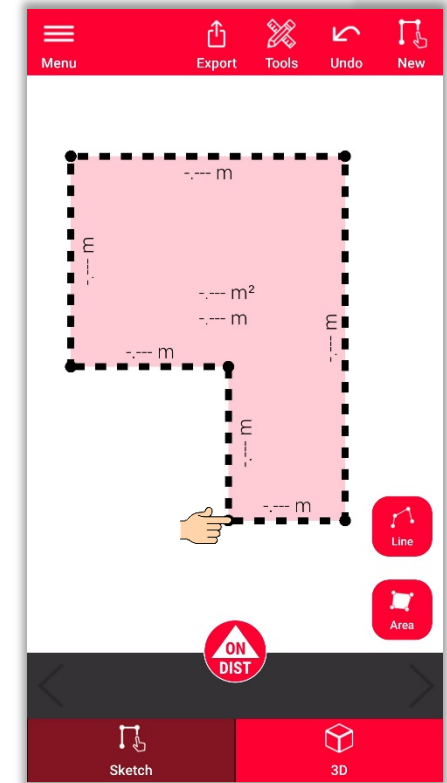
Tap on the “Line” button to select it



Tap and swipe or tap and tap to draw a line



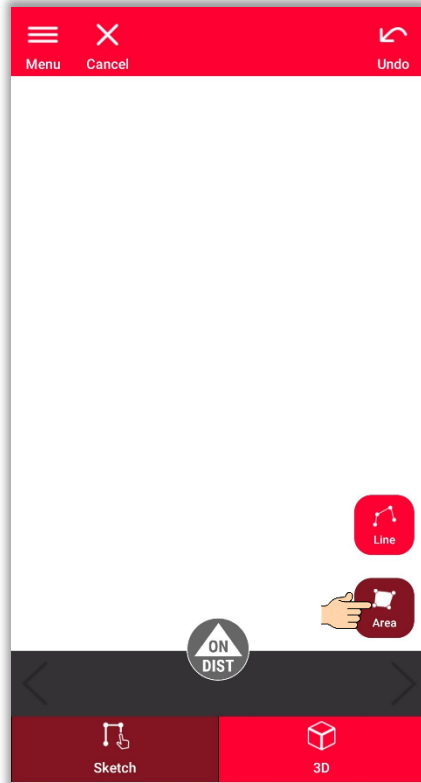
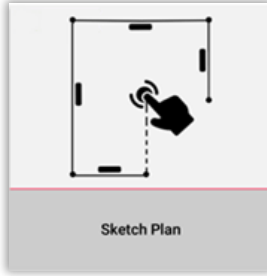
Press again the button to finish the line



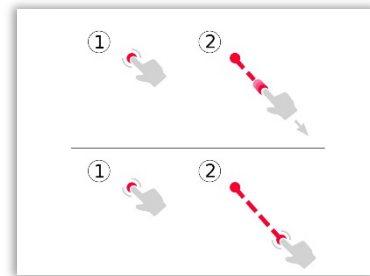
Line finishes automatically when connecting it to the start point

Sketch Plan

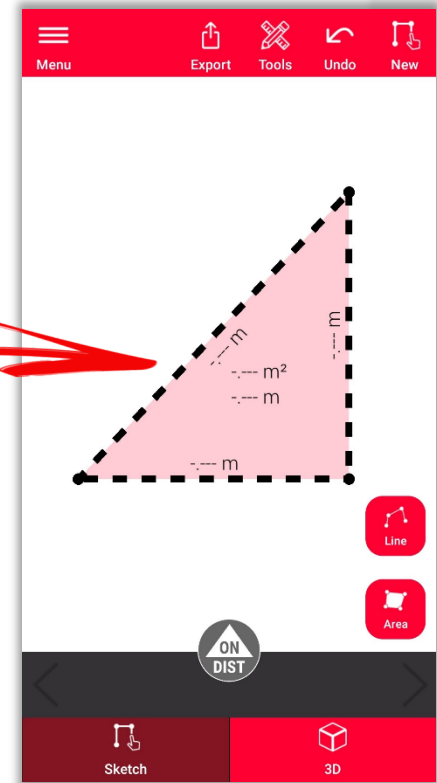
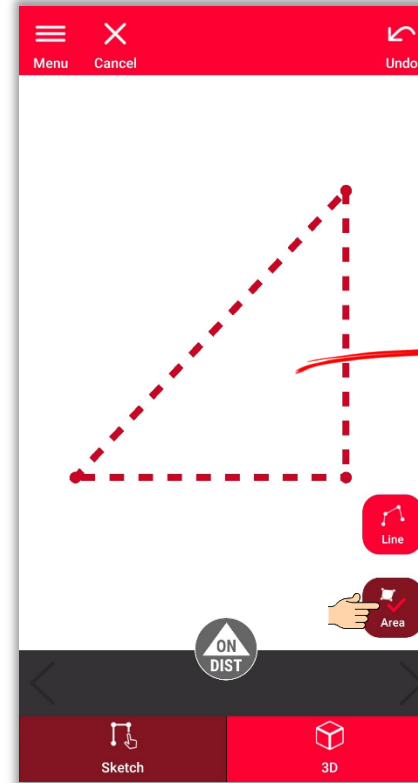
How to sketch an area



Tap on the “Area” button to select it



Tap and swipe or tap and tap to draw a line

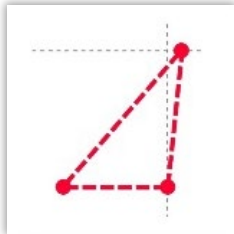


To create an area, tap at least three points on the screen
Tap “Area” button again to finish defining the area

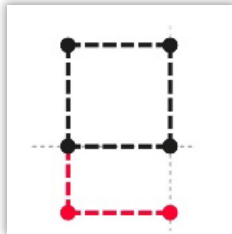
Sketch Plan

How to use snapping

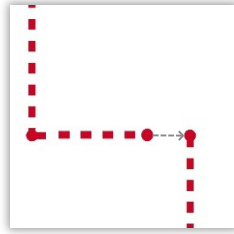
- **Snapping** helps with drawing more precisely by automatically correcting the position of drawn points and lines
- In DISTO™ Plan App there are several snapping methods applied:



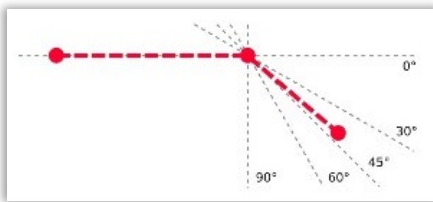
Perpendicular correction



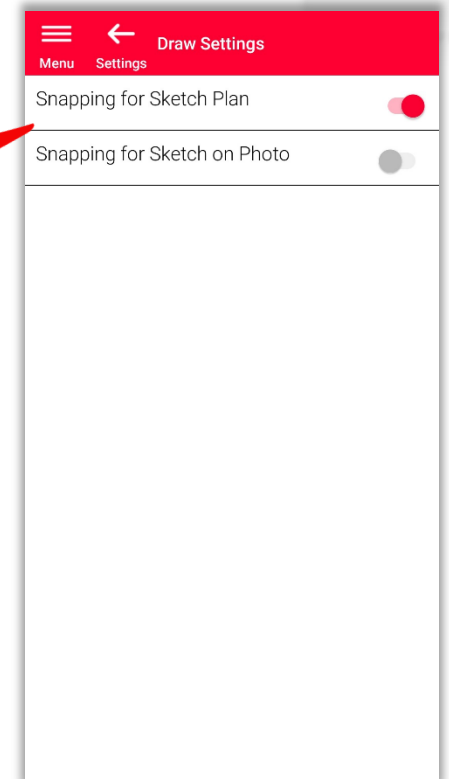
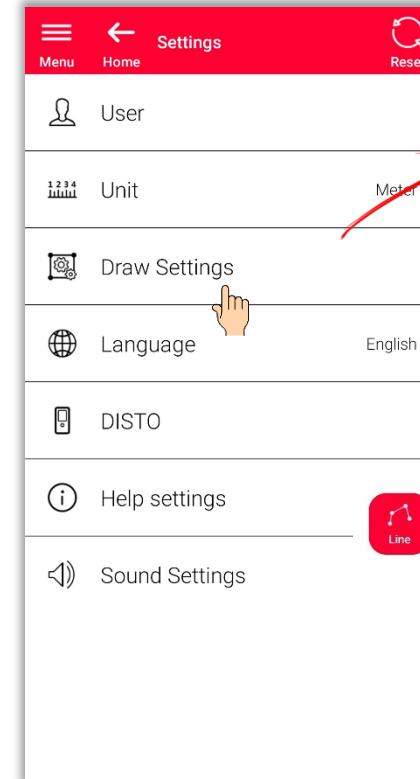
Parallel correction



To Point correction



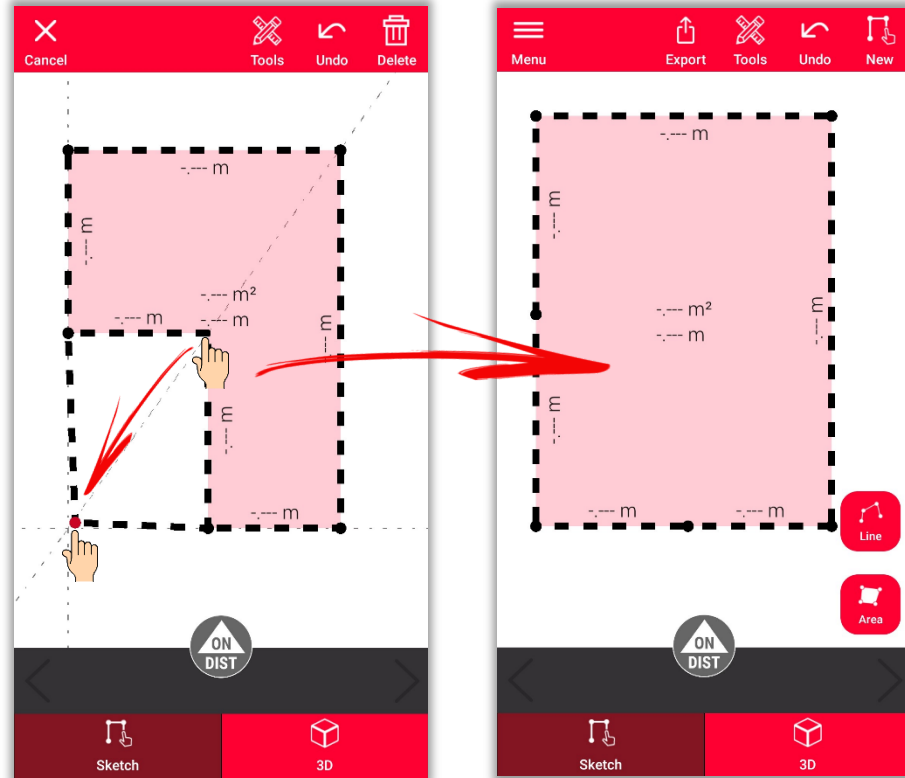
Angle correction



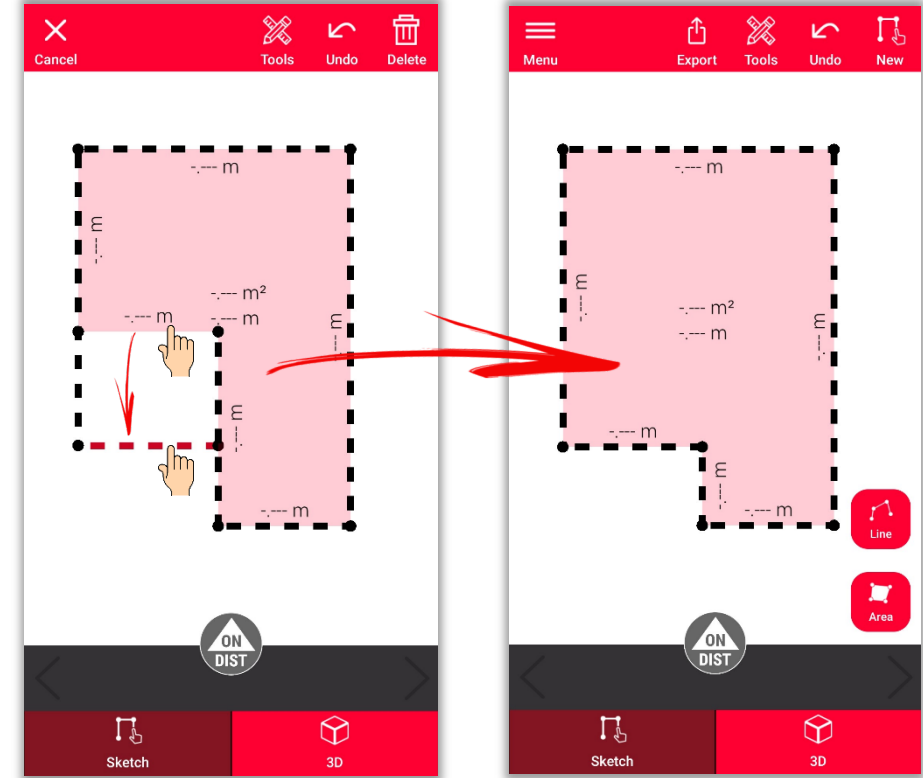
To turn the snapping ON or OFF go to **Settings** and open the **Draw Settings** menu

Sketch Plan

How to edit



Long tap on a point and drag it, to move the corner of the room



Long tap on a line and drag it, to move the wall

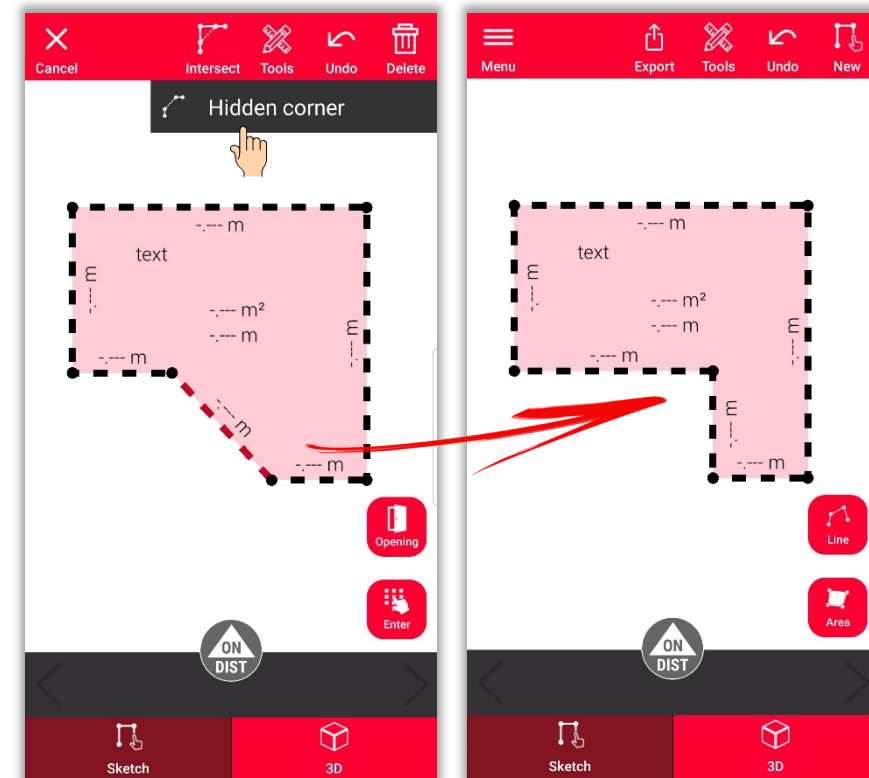
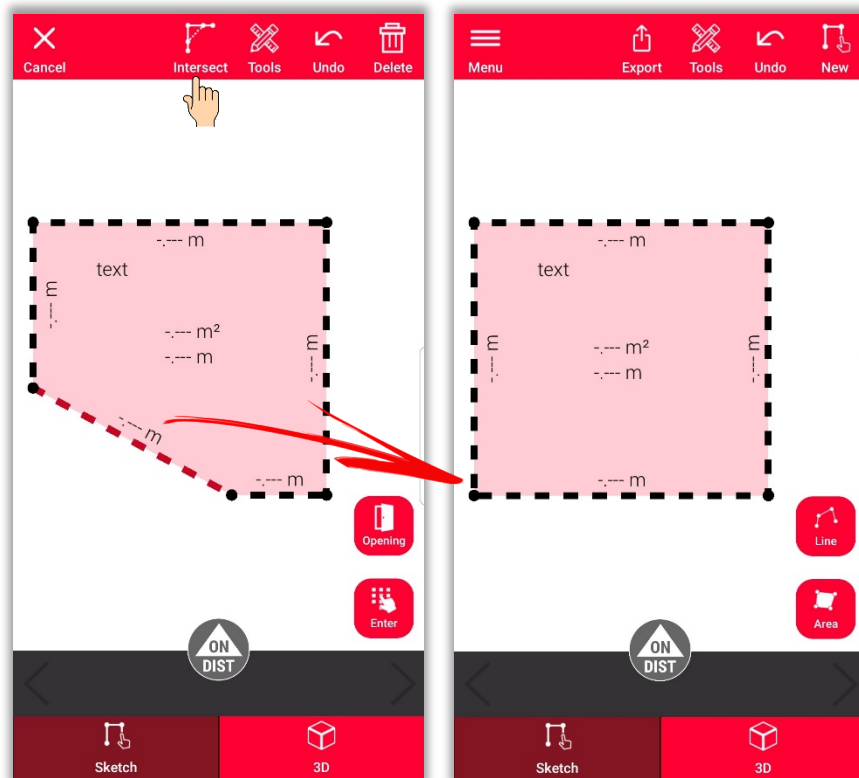
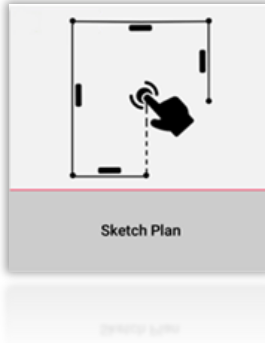


- when it has to be right

Sketch Plan

How to sketch

Use **Intersect** or **Hidden corner** tools to calculate not visible points



- when it has to be right

Sketch Plan

How to add measurement to a line

There are few ways to add new measurements to the sketch:

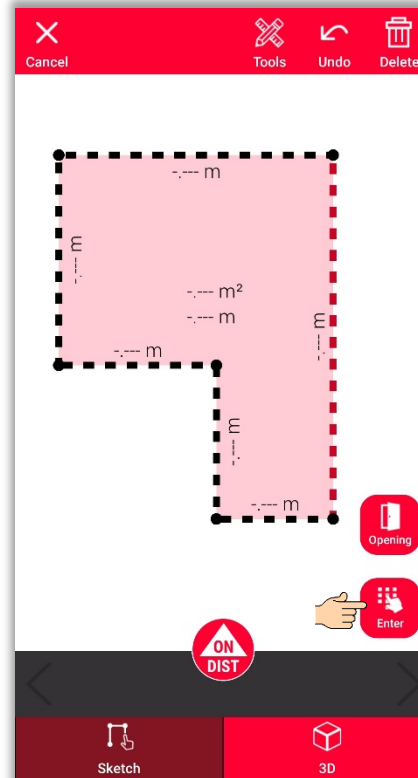
1. Select a line and Enter the length



Sketch will be automatically re-scaled and adjusted to the measurements

Calculated values will be displayed in brackets

The area and circumference will be displayed in the centre of the area

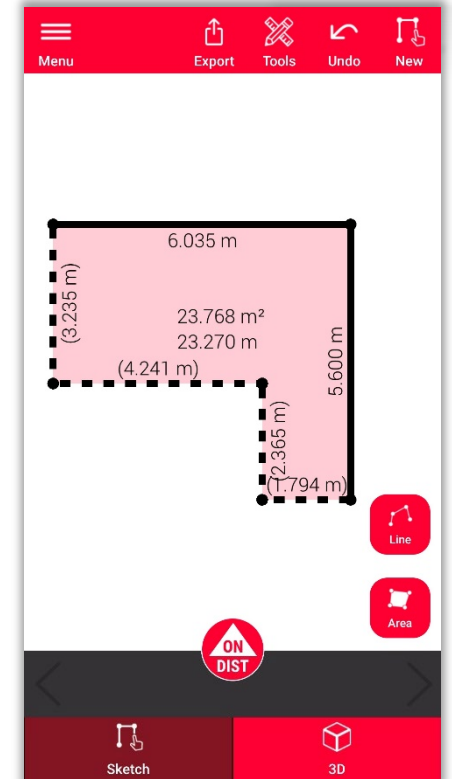


Enter length

5.600 m

Cancel Add

Enter the length of the line



Measured lines will not be displayed as dashed lines anymore

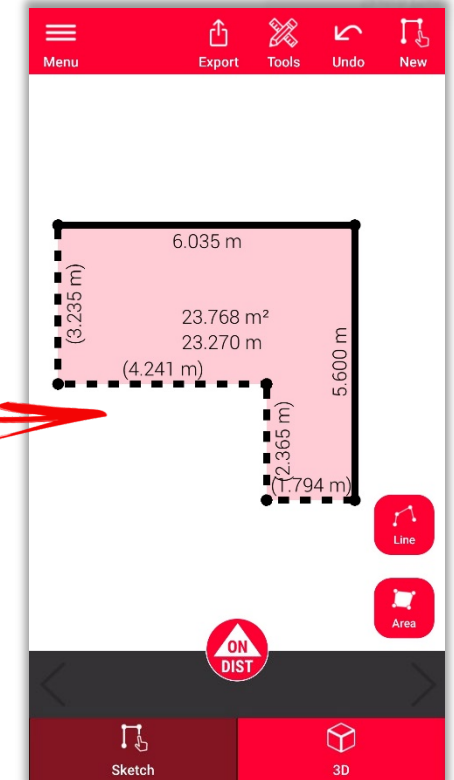
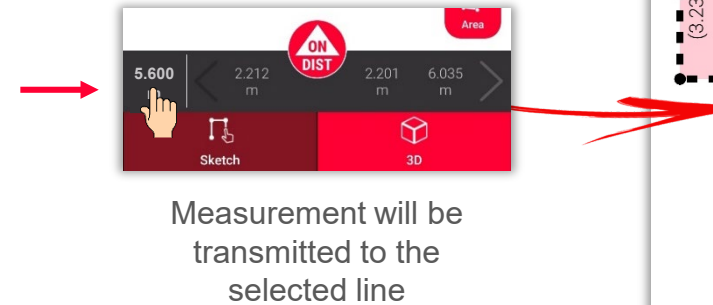
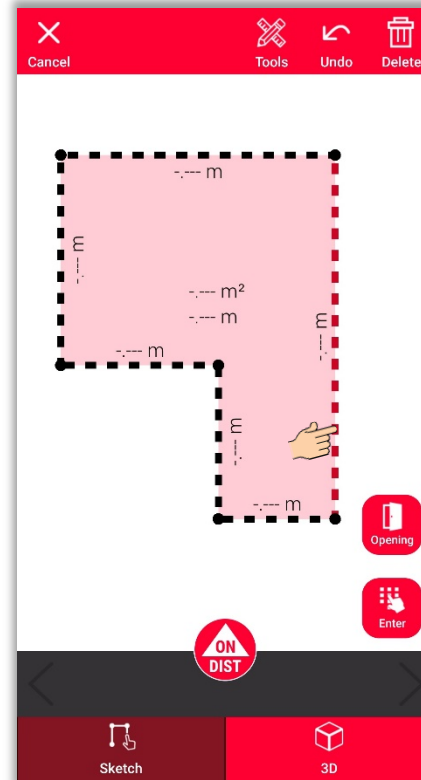
- when it has to be right

Sketch Plan

How to add measurement to a line

There are few ways to add new measurements to the sketch:

1. Select a line and Enter the length
2. Select a line and select a measurement from the stack bar



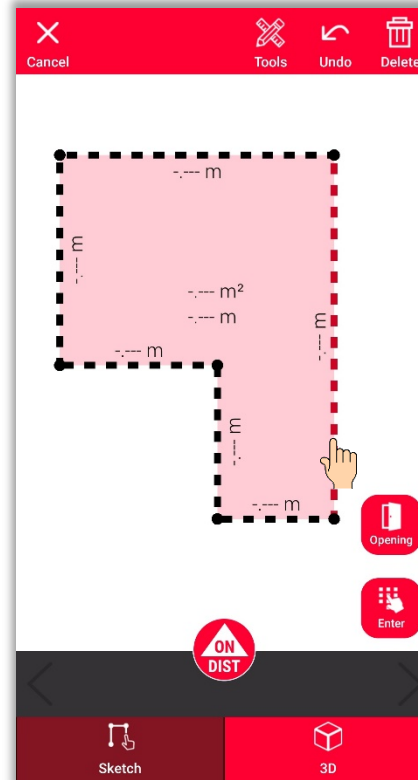
- when it has to be right

Sketch Plan

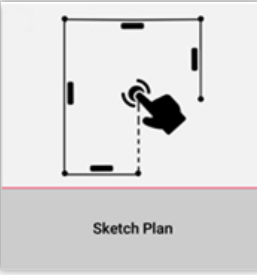
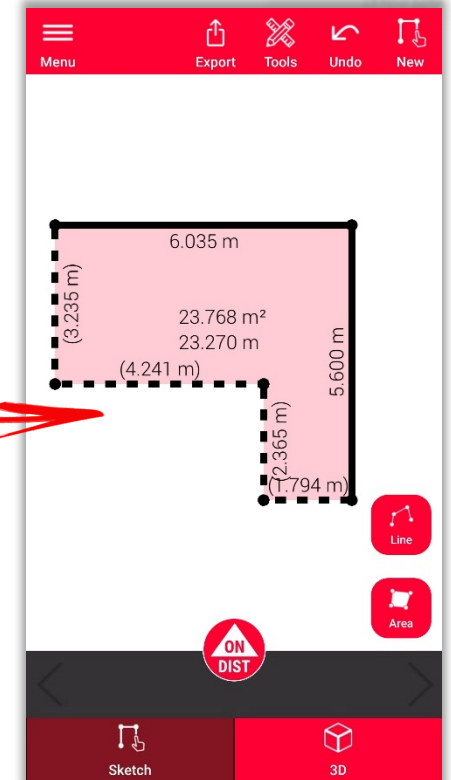
How to add measurement to a line

There are few ways to add new measurements to the sketch:

1. Select a line and Enter the length
2. Select a line and select a measurement from the stack bar
3. **Select a line and measure it with DISTO™ using red 'ON/DIST' button on the device or the screen**



Measurement will be transmitted to the selected line



- when it has to be right

Sketch Plan

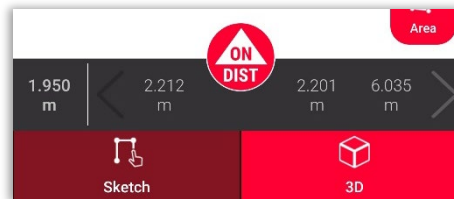
How to measure

There are few ways to add new measurements to the sketch:

1. Select a line and Enter the length
2. Select a line and select a measurement from the stack bar
3. Select a line and measure it with DISTO™ using red 'ON/DIST' button on the device or the screen
4. Drag and drop a measurement to a line

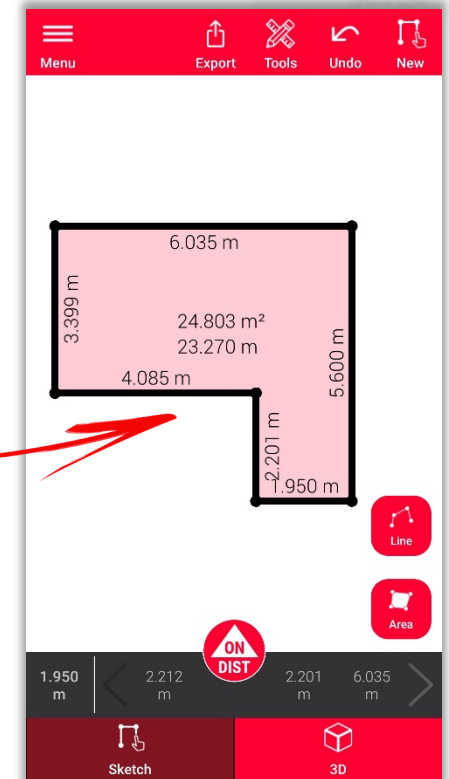


Use 'ON/DIST' button to measure and transmit the measurements to DISTO™ Plan App



Measured distances will appear in the app

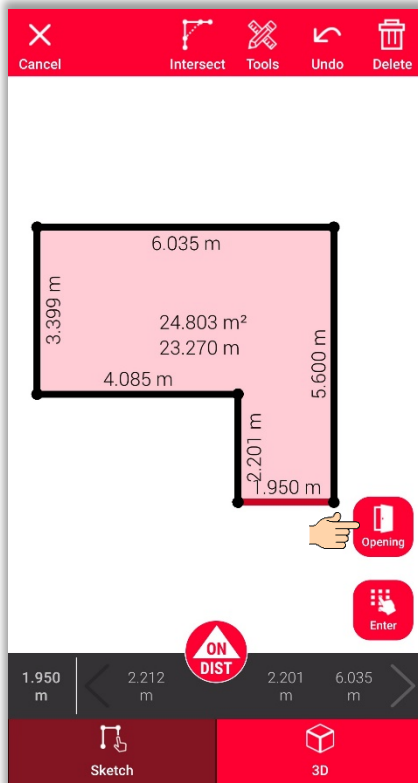
Drag and drop a measurement to a line



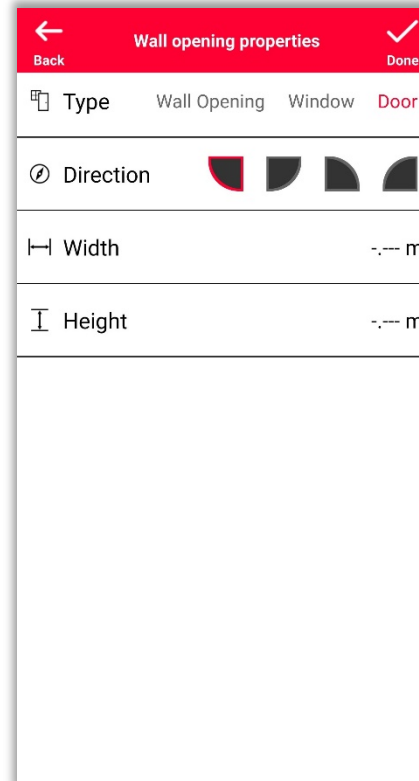
- when it has to be right

Sketch Plan

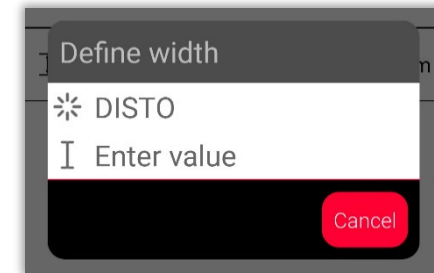
How to add Openings



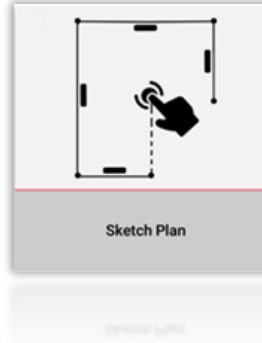
Select a line and use the “Opening” button to add doors or windows



Modify **Type**, **Direction**, and **Dimensions** of the opening



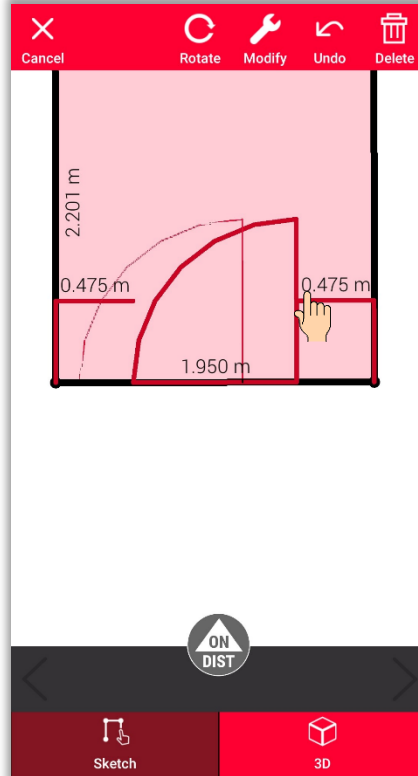
It is possible to measure the dimension with the DISTO™ or enter it manually



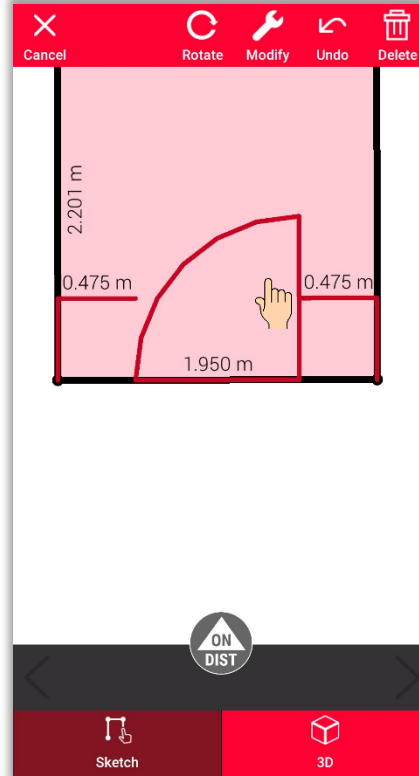
- when it has to be **right**

Sketch Plan

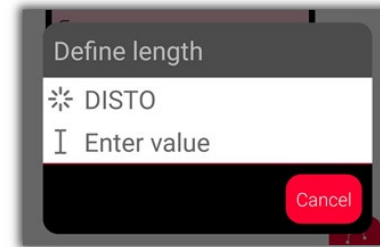
How to position Openings



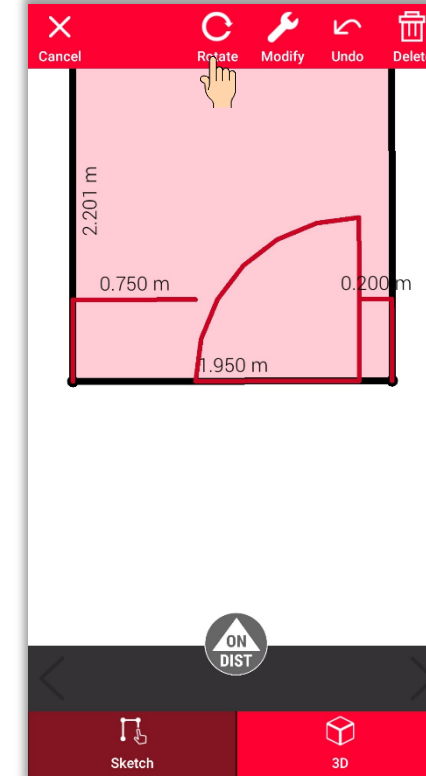
Long press on the **Opening** and move it, to change its position



Or tap on the dimension to change it



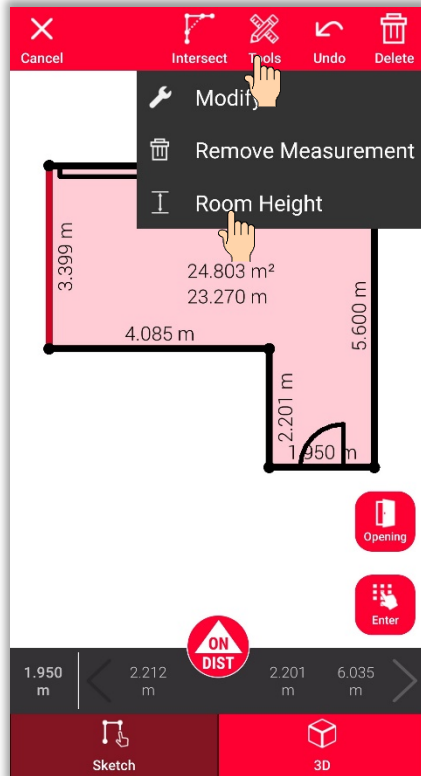
It is possible to measure the dimension with the DISTO™ or enter it manually



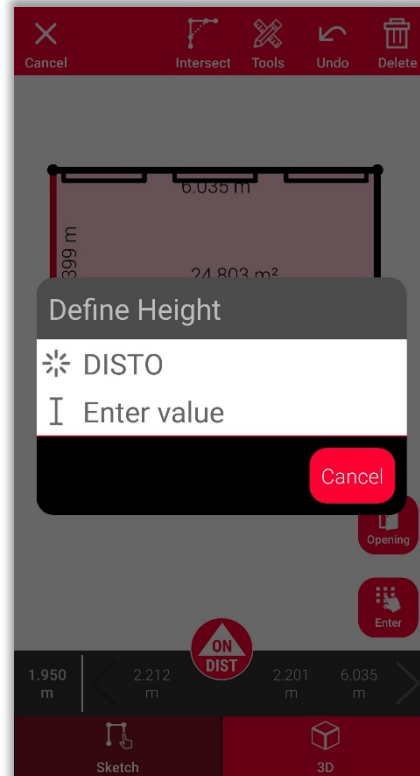
Use “**Rotate**” button to change the direction of the Opening

Sketch Plan

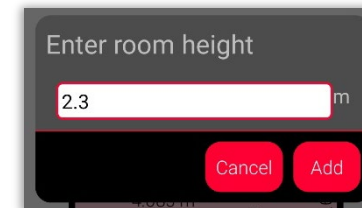
How to define a Room Height



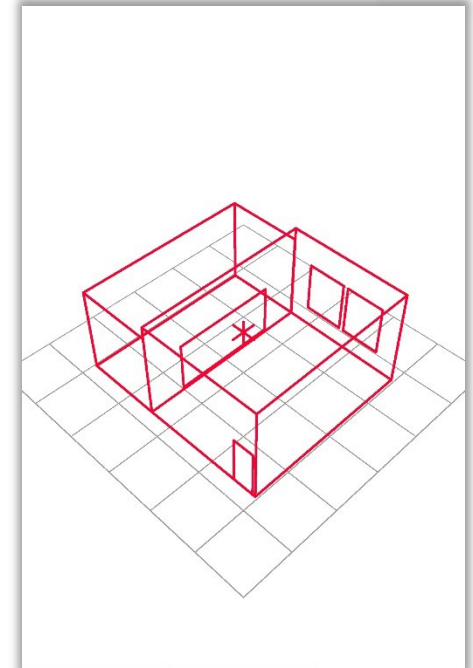
Select a wall and find the **Room Height** in Tools



Choose the method of defining the room height



Measure room height using **DISTO™** or **Enter** it manually



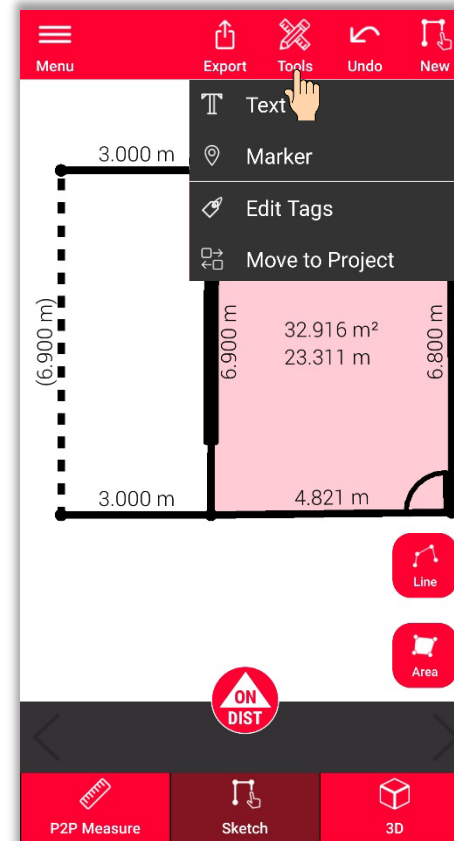
- when it has to be **right**

Leica
Geosystems

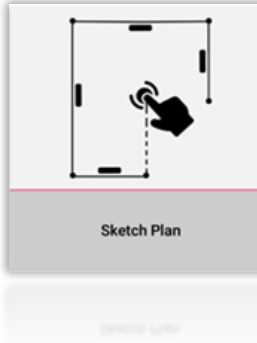
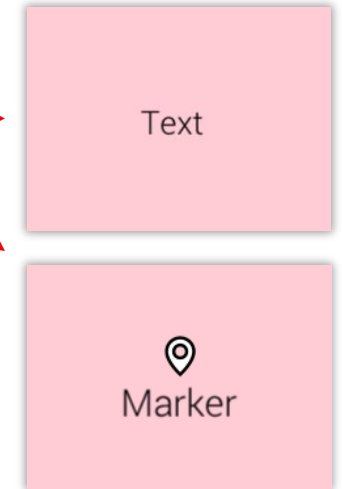
Sketch Plan

How to use Tools

- Add **Texts** and **Markers** to create quick notes and annotations
- Move sketch to **Projects** and add **Tags** to better organise



After selecting the tool
click on the screen to add
Text or **Marker**



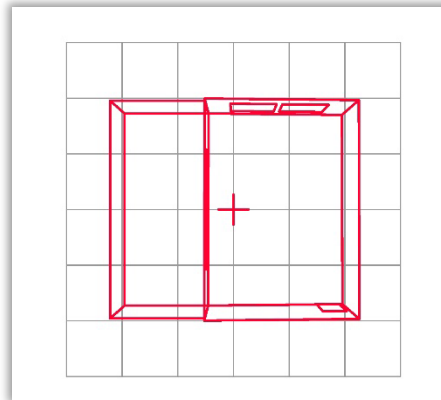
- when it has to be **right**

Sketch Plan

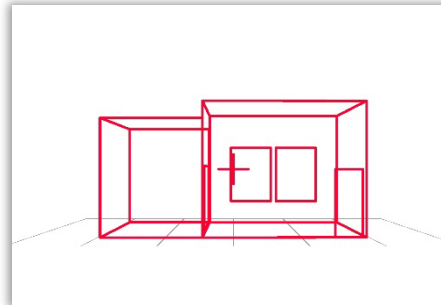
How to use 3D view

- In the **3D view** you can see a 3D representation of measured room
- You can easily zoom and rotate the view
- You can switch the view any time you want

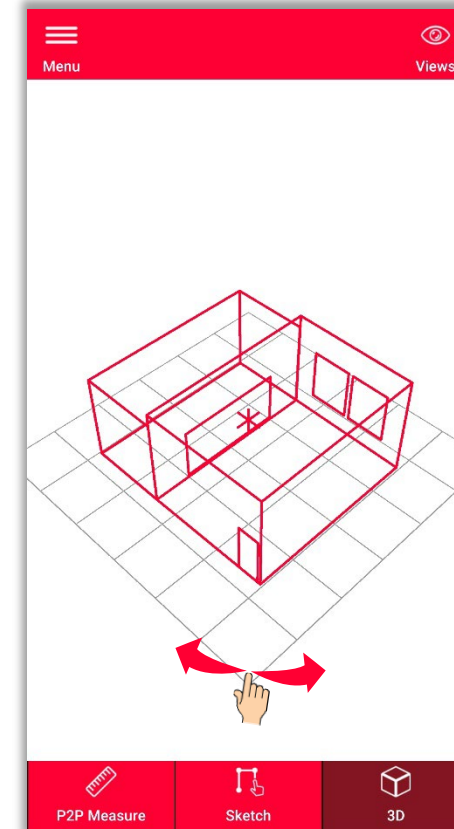
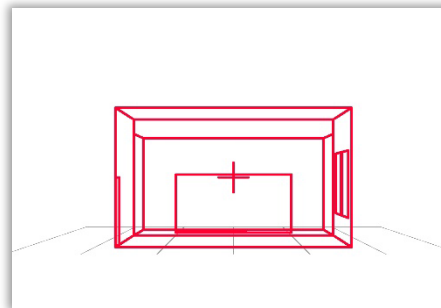
Top



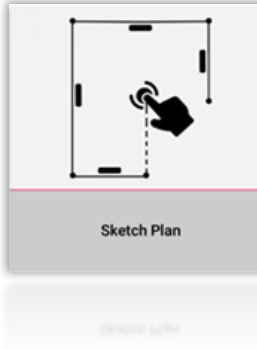
Front



Side



Perspective



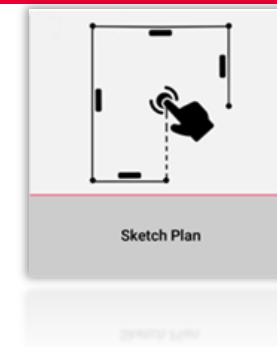
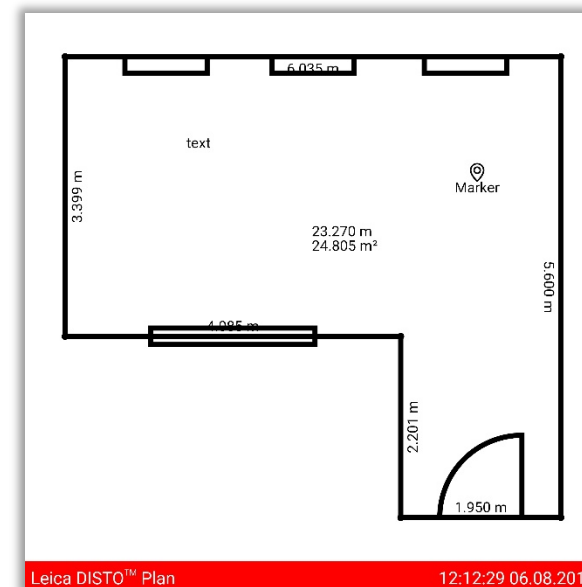
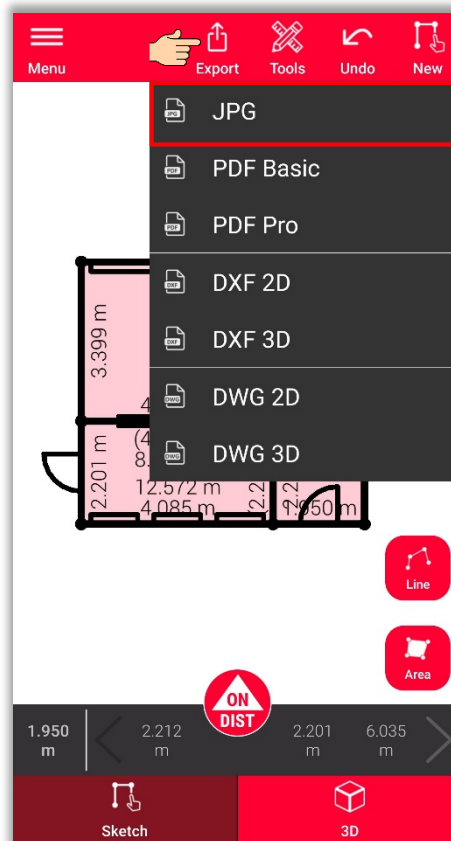
- when it has to be **right**

Sketch Plan

How to Export

Export your plan in multiple formats:

- JPG



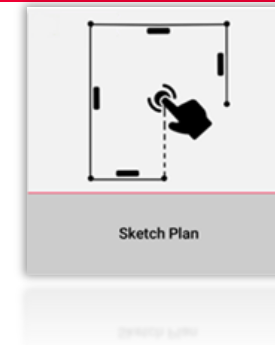
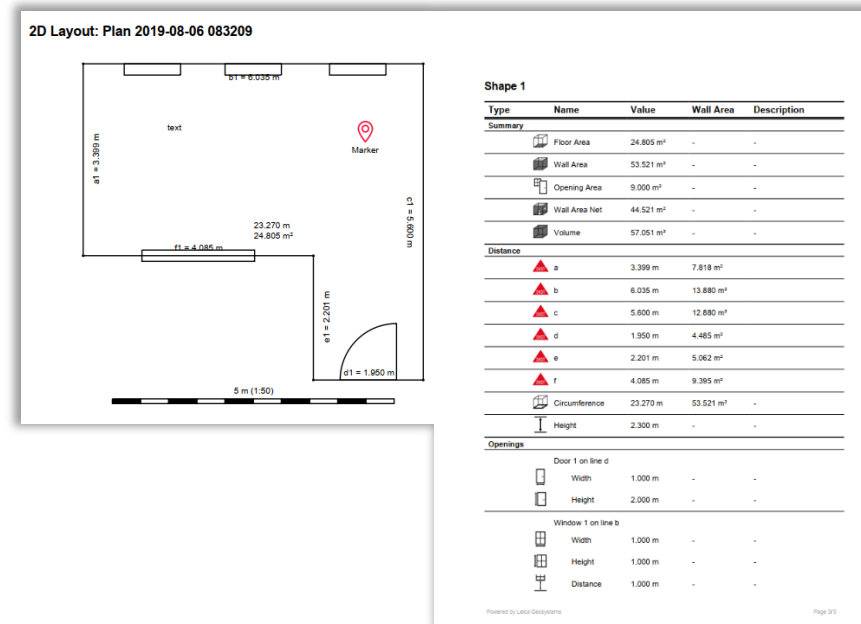
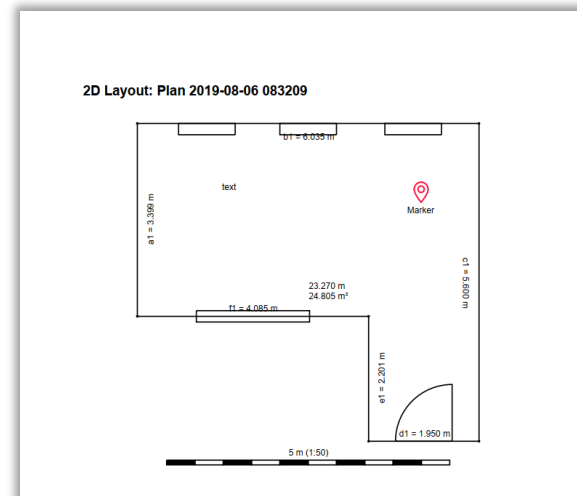
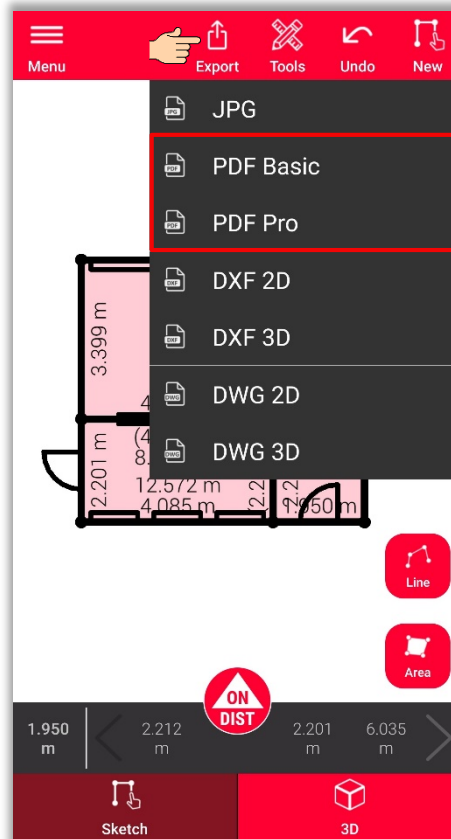
- when it has to be right

Sketch Plan

How to Export

Export your plan in multiple formats:

- JPG
- PDF Basic
- PDF Pro
Only available with a valid subscription

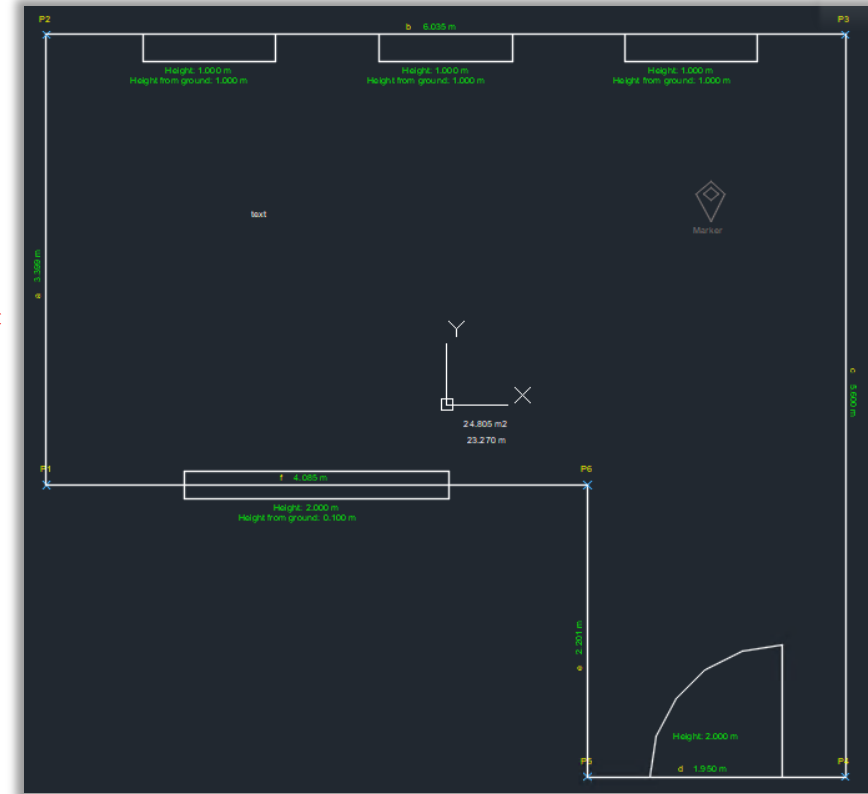


- when it has to be right

Leica
Geosystems

Export your plan in multiple formats:

-

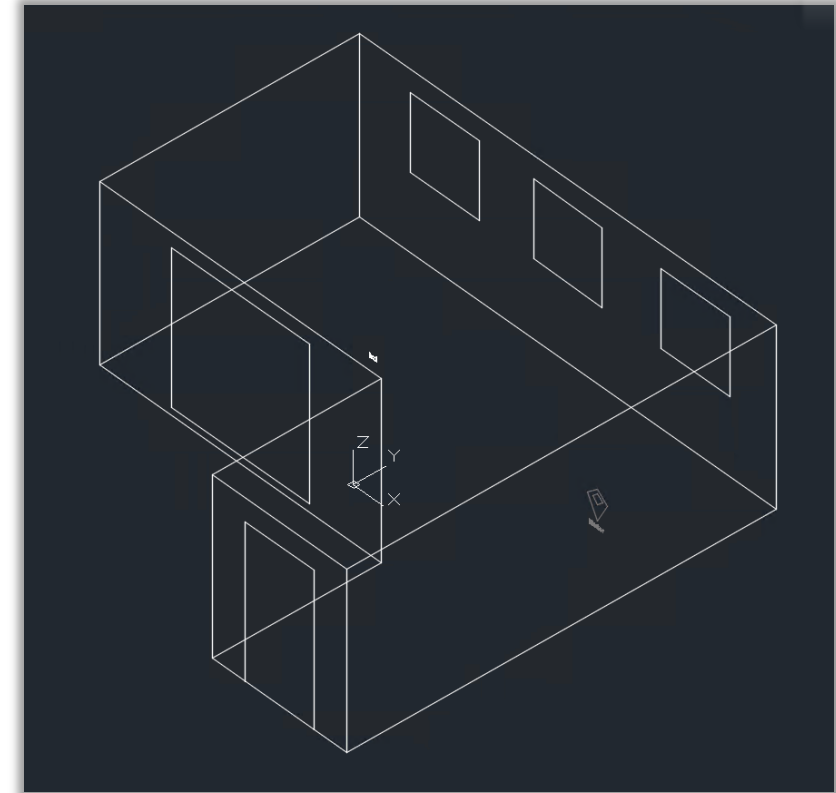
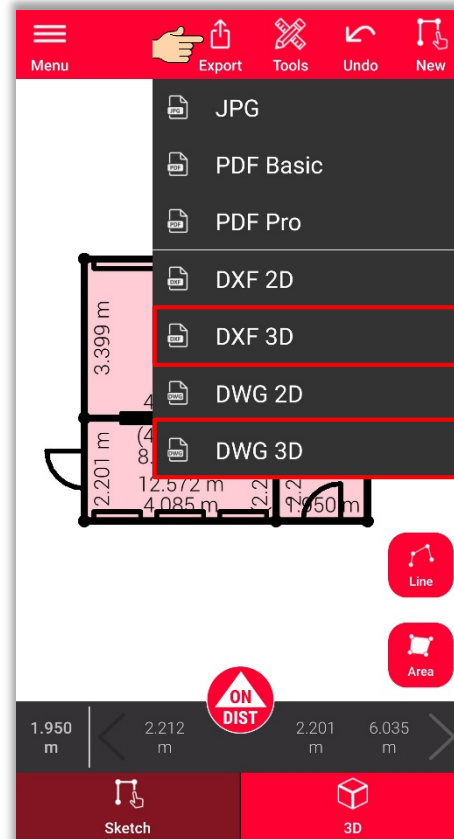


Sketch Plan

How to Export

Export your plan in multiple formats:

- JPG
- PDF Basic
- PDF Pro
- 2D DXF
- 2D DWG
- **3D DXF**
- **3D DWG**





DISTO™ Plan App

Sketch Plan