

Leica
Geosystems



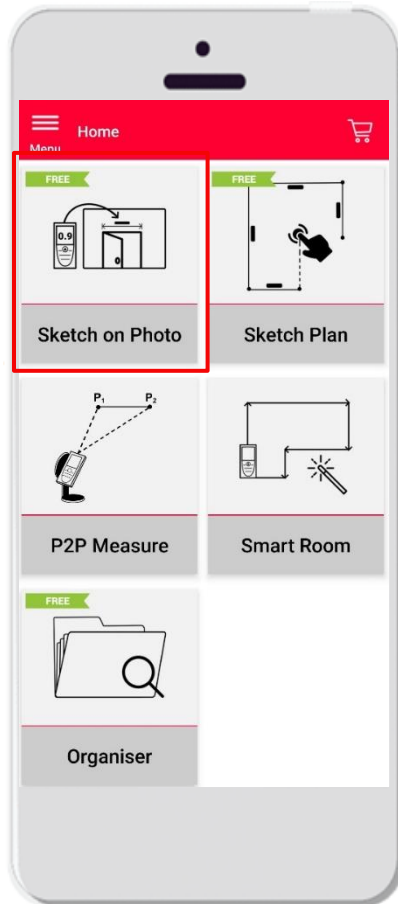
DISTO™ Plan App

Sketch on Photo

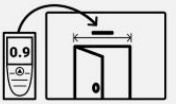
- when it has to be right

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Sketch on Photo Overview



- Take a photo with your tablet /smartphone or import a PDF file
- Add lines to the photo
- Assign distance measurements to the sketched lines
- Features:
 - Automatic snapping
 - Adding text and markers
 - Export
 - JPG
 - PDF



Sketch on Photo

Sketch on Photo

- when it has to be right

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Sketch on Photo Compatibility

- Connect your DISTO™ with the DISTO™ Plan App

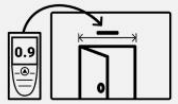


- Read also our training materials about **How to connect** to learn how to connect with your device
- Sketch on Photo is also compatible with older devices featuring Bluetooth Smart (X4, D510, D810 etc.)



See also our videos about:

- [How to connect Leica DISTO™ D1/D110/D2 with a phone/tablet](#)
- [How to connect Leica DISTO™ X3/X4 with iPhone/iPad](#)
- [How to connect Leica DISTO™ X3/X4 with Android phone/tablet](#)
- [How to connect Leica DISTO™ D5/X6 with iPhone/iPad](#)
- [How to connect Leica DISTO™ D5/X6 with Android 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](#)



Sketch on Photo

Sketch on Photo

- when it has to be right

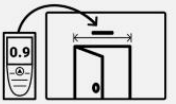
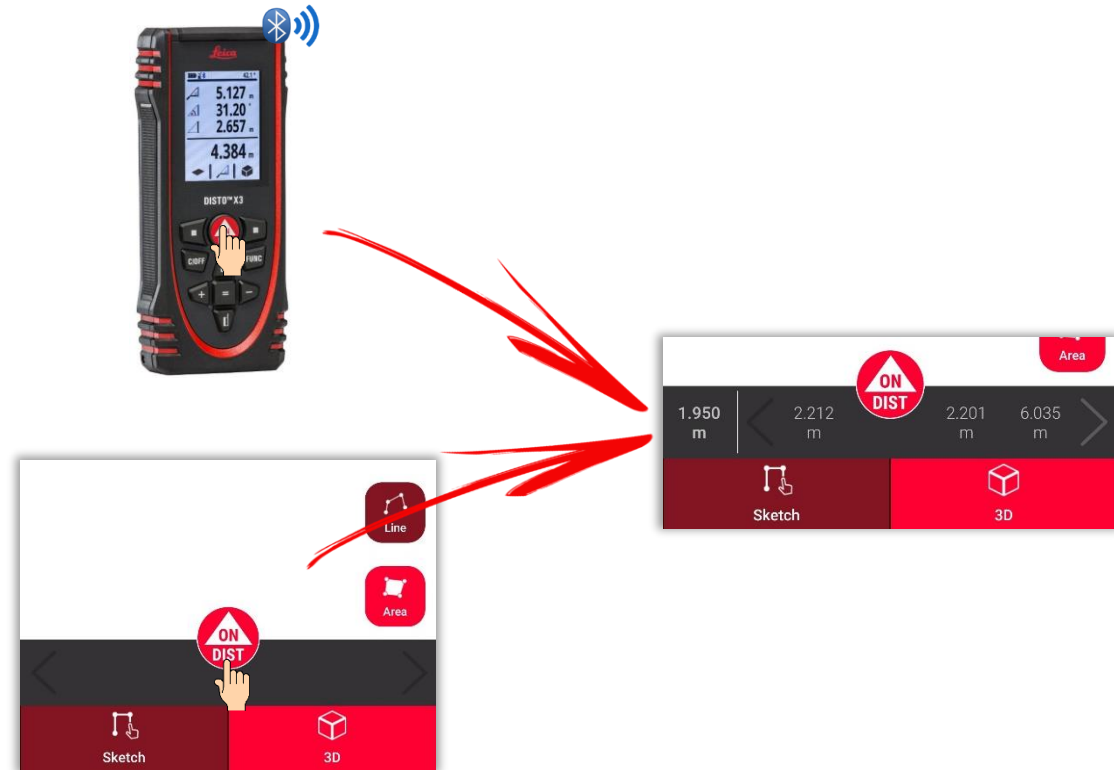
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Sketch on Photo

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



Sketch on Photo

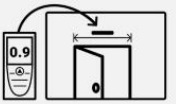
Sketch on Photo

- when it has to be right

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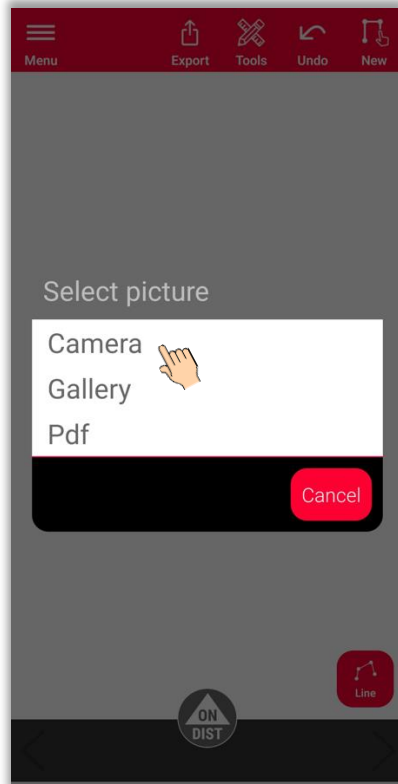
Sketch on Photo

Take a photo...



Sketch on Photo

Sketch on Photo



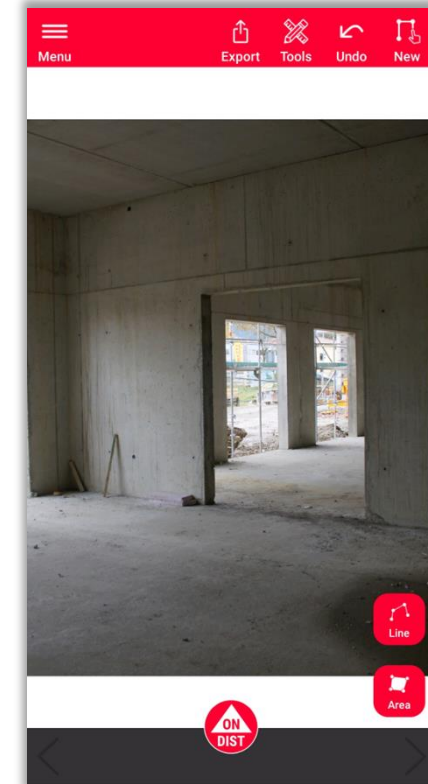
Choose "Camera"



Take a photo



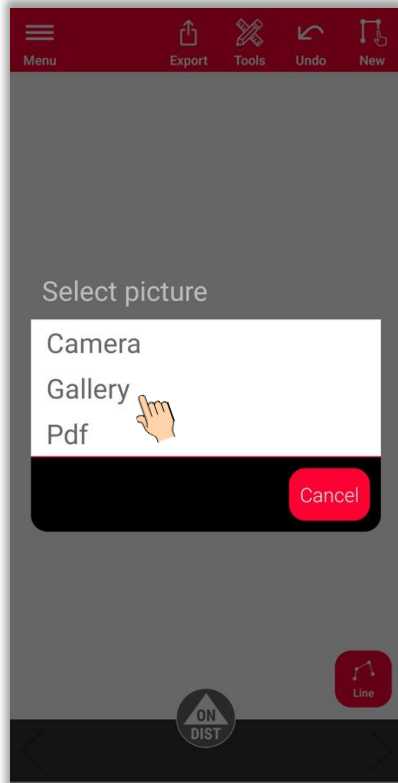
Tap on "OK" (Android) or "Use Photo" (iOS)



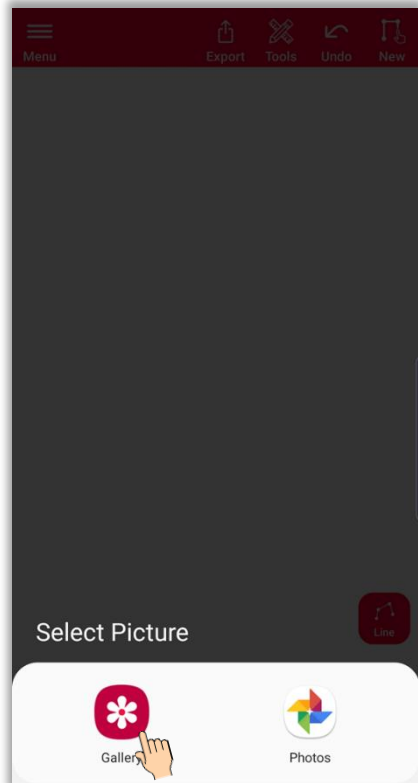
Start sketching and measuring

- when it has to be right

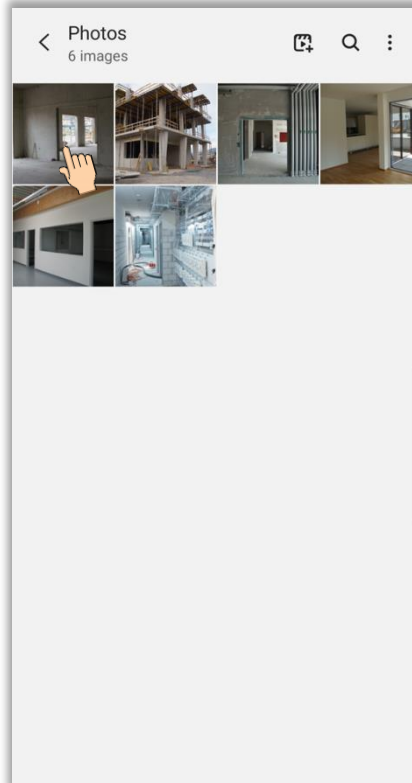
Sketch on Photo ...import it...



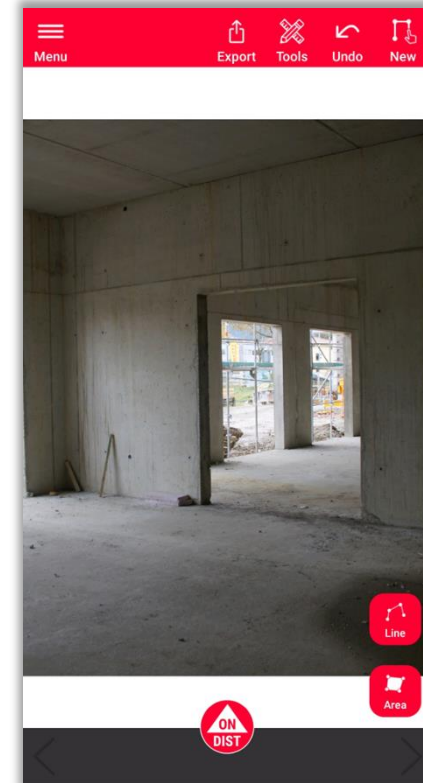
Choose "Gallery"



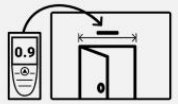
Select the source you prefer



Select the picture



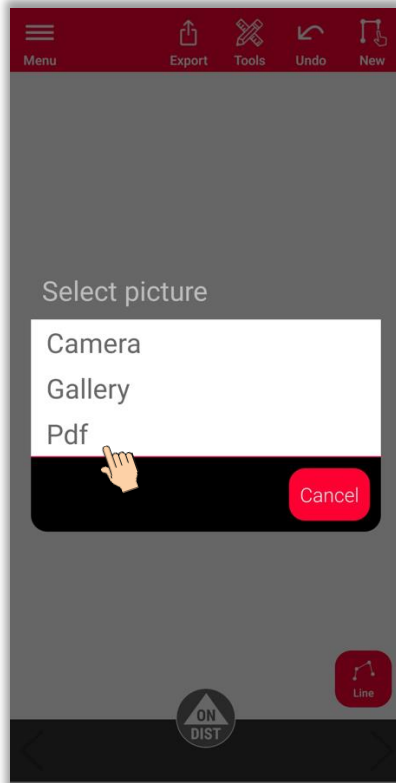
Start sketching and measuring



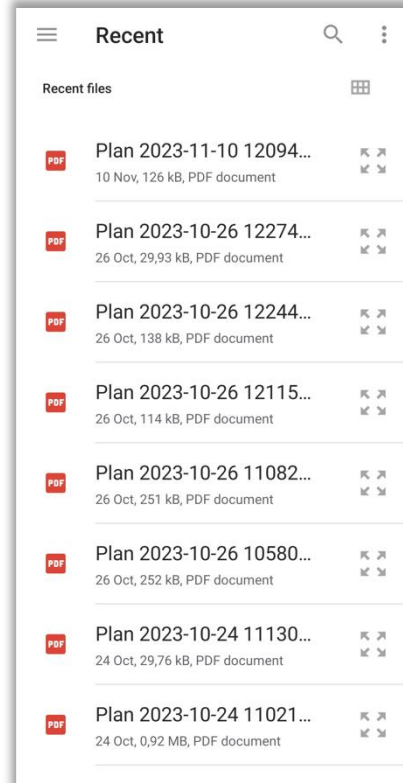
Sketch on Photo

Sketch on Photo

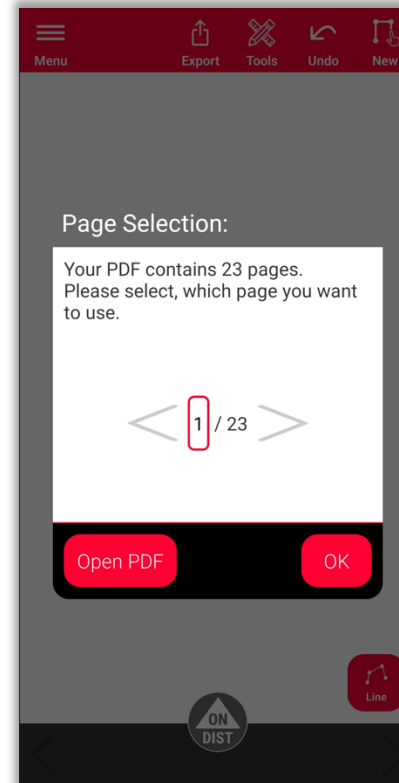
Sketch on Photo ... or import PDF file



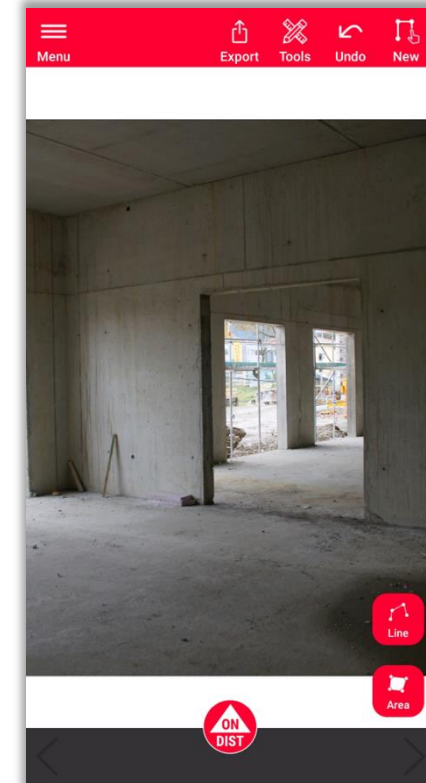
Choose "PDF"



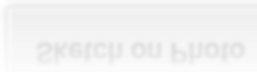
Select the PDF file



For PDFs that contain more than one page, you can select which page is to be imported

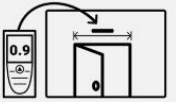


Start sketching and measuring



Sketch on Photo

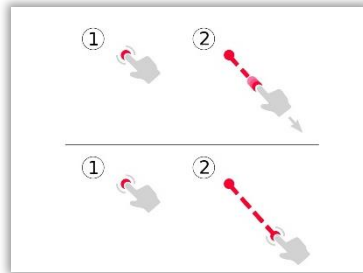
How to sketch



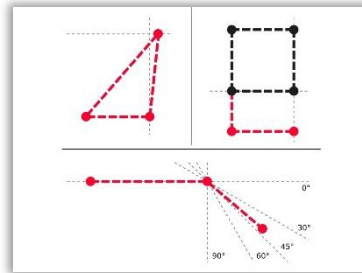
Sketch on Photo



Choose between "Line" or "Area"



Tap and swipe or tap and tap to draw a line

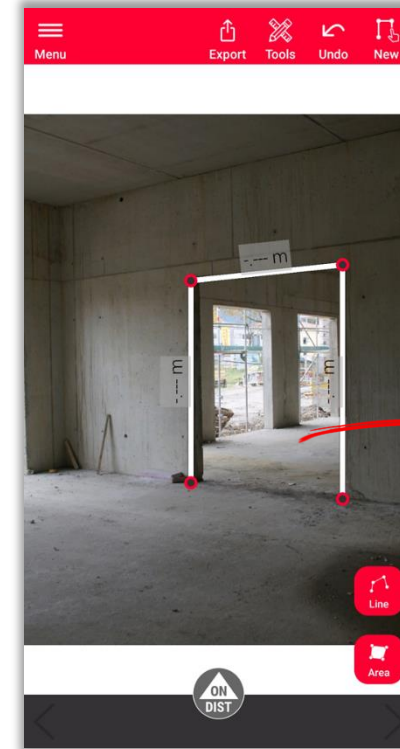


Use point, line and angle snapping for precise and fast drawing



If you need more information about sketching, please see:

- Our **Sketch Plan** training materials
- Watch **How to use Sketch Plan** video tutorial



Tap "Line" button again to finish the line
Or snap to one of the existing points to close the area



Sketch on Photo

How to measure

There are several ways to add measurements to the sketched lines:

1. Select a line and Enter manually the length

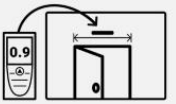
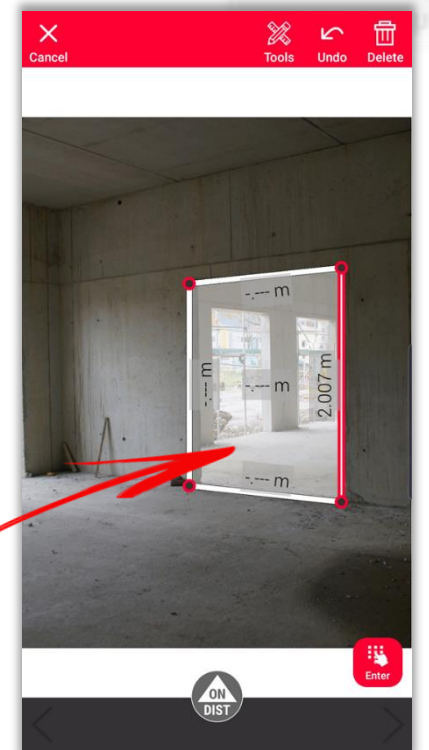


Tap the 'Undo' button to go back and remove measurements or sketched lines

Enter length

 m

Enter the length of the line



Sketch on Photo

- when it has to be right

Sketch on Photo

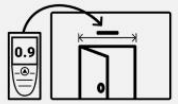
How to measure

There are several ways to add measurements to the sketched lines:

2. Select a line and measure it with DISTO™ using red 'ON/DIST' button on the device or the screen



The measurement will be transmitted to the selected line



Sketch on Photo

- when it has to be right

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Sketch on Photo

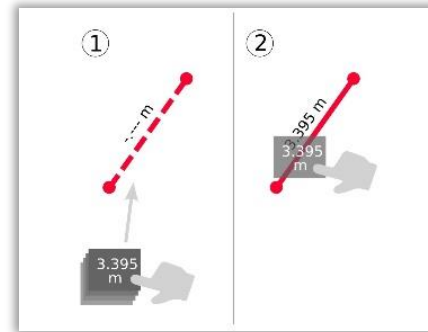
How to measure

There are several ways to add measurements to the sketched lines:

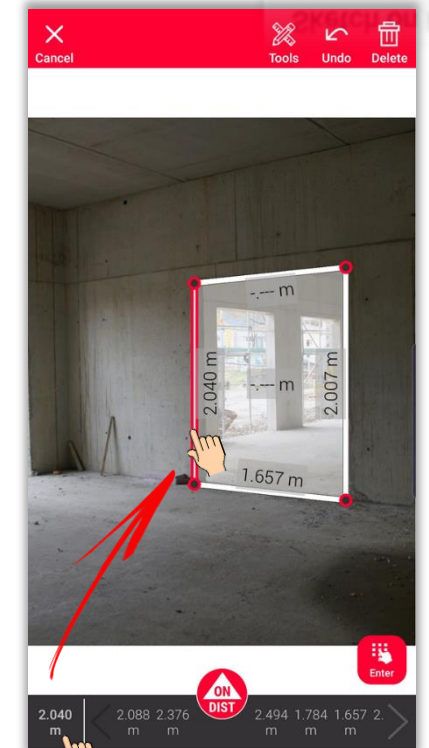
3. Drag and drop a measurement to a line in the stack bar



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



Drag and drop a measurement to a line



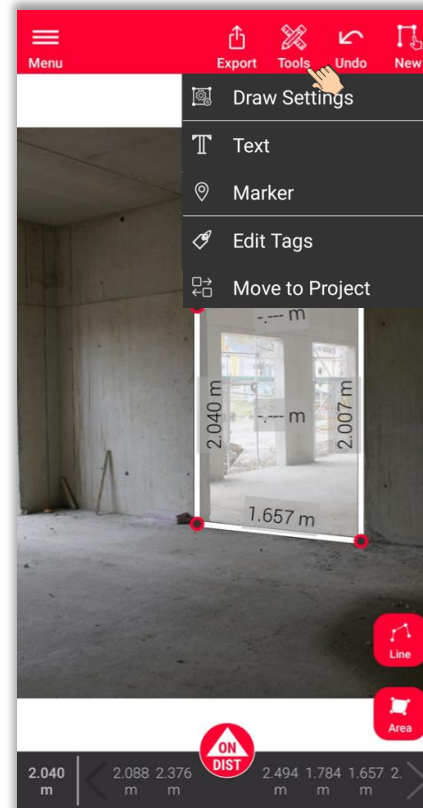
Measured distances are shown in the stack bar

- when it has to be right

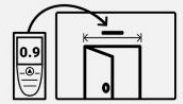


Sketch on Photo Tools

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



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



Sketch on Photo

Sketch on Photo

- when it has to be right

Sketch on Photo Tools

- Select a line and tap on **Tools**
- You will see options relative to the selected line:
 - **Modify**
Manage the line properties (thickness, color, description)
 - **Insert Point**
Create a point in the middle of the line (for unmeasured lines only)
 - **Remove Measurement**
Delete the measurement from a measured line



Line without measurements



Line with measurement



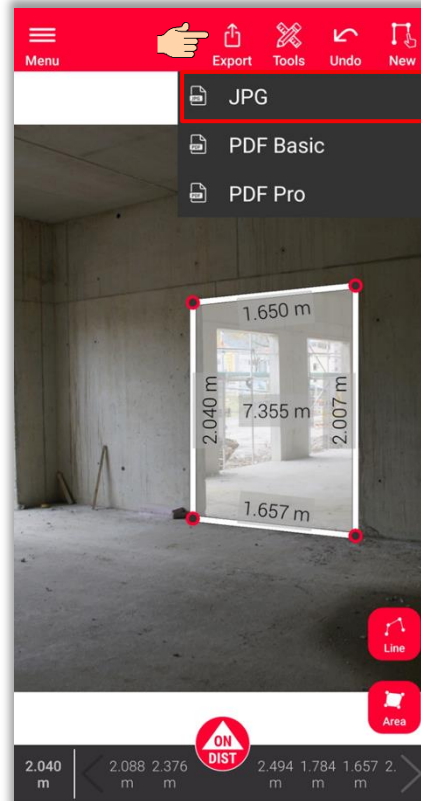
- when it has to be right

Sketch on Photo

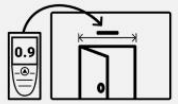
How to Export

Export your plan in multiple formats:

- JPG



JPG file



Sketch on Photo

Sketch on Photo

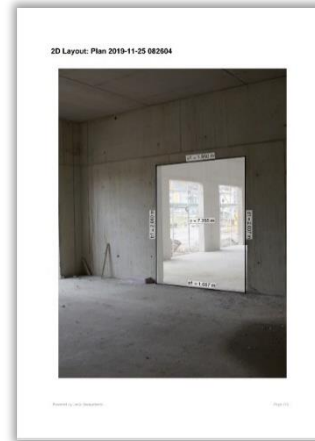
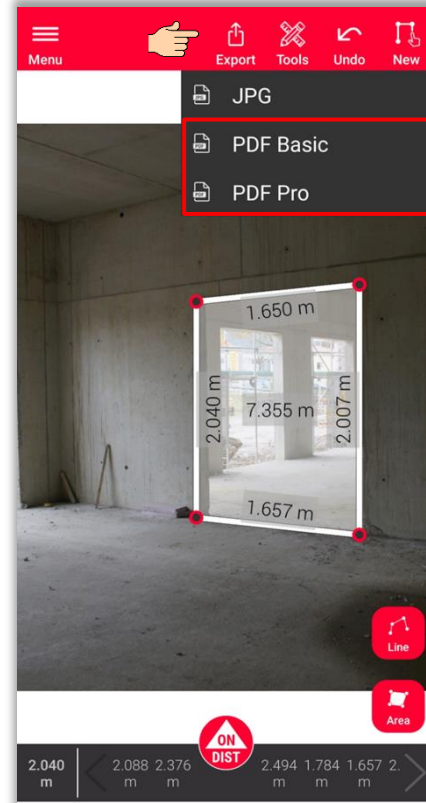
- when it has to be right

Sketch on Photo

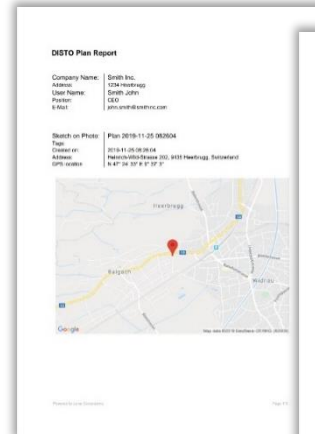
How to Export

Export your plan in multiple formats:

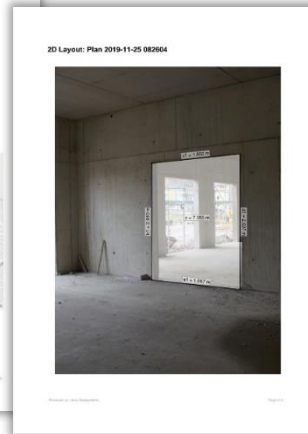
- JPG
- PDF Basic
- PDF Pro
Only available with a valid subscription



PDF Basic



PDF Pro



The PDF Pro export includes a table of measurements for 'Shape 1'.

Type	Name	Value	Description
Line	L1	1.657 m	-
Line	L2	2.040 m	-
Line	L3	1.650 m	-
Line	L4	2.007 m	-
Countdown	C1	7.355 m	-

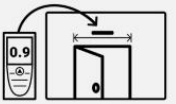


Sketch on Photo

Sketch on Photo

Sketch on Photo New

- Use the **New** button to start a new Sketch on Photo



Sketch on Photo

Sketch on Photo



Watch also our
How to use Sketch on Photo
video to learn more

- when it has to be **right**

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