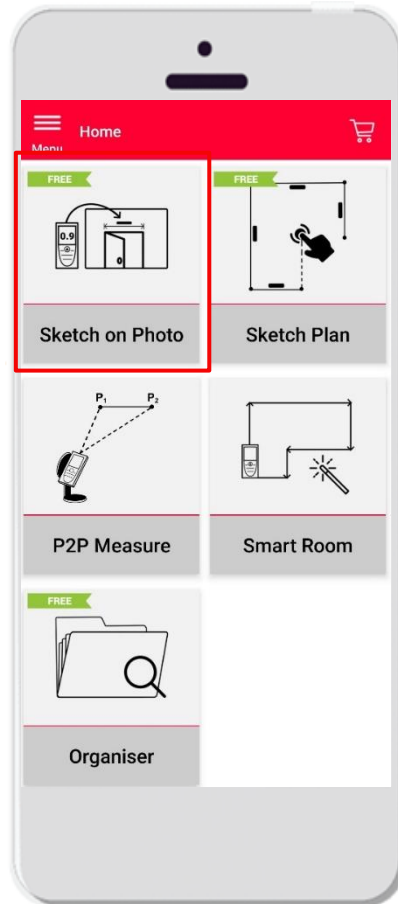




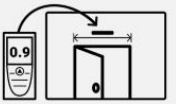
DISTO™ Plan App

Sketch on Photo

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

Leica
Geosystems

Sketch on Photo Compatibility

- Connect your DISTO™ with the DISTO™ Plan App

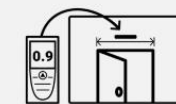


- Read also our training materials about **How to connect** to learn how to connect with your device
- Sketch on Photo is also compatible with older devices featuring Bluetooth Smart (X4, D510, D810 etc.)



See also our videos about:

- [How to connect Leica DISTO™ X1/D2/D2G with a phone/tablet - iOS](#)
- [How to connect Leica DISTO™ X1/D2/D2G with a phone/tablet - Android](#)
- [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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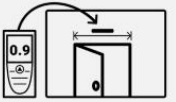
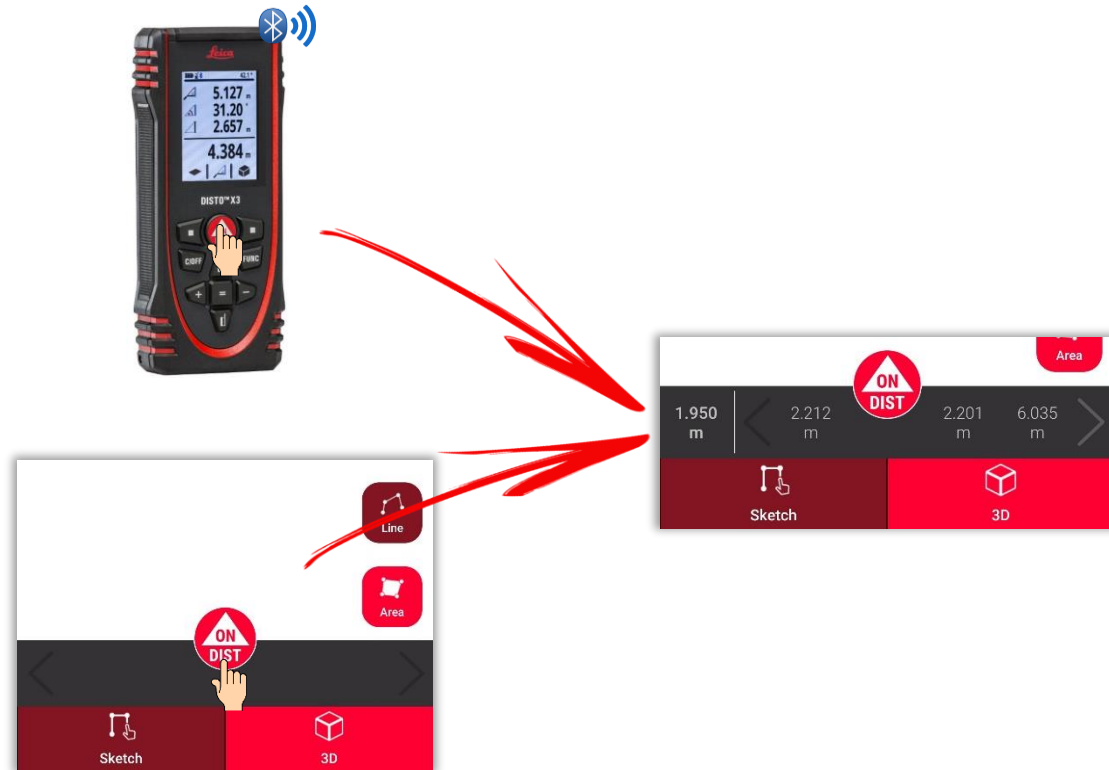
Sketch on Photo

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

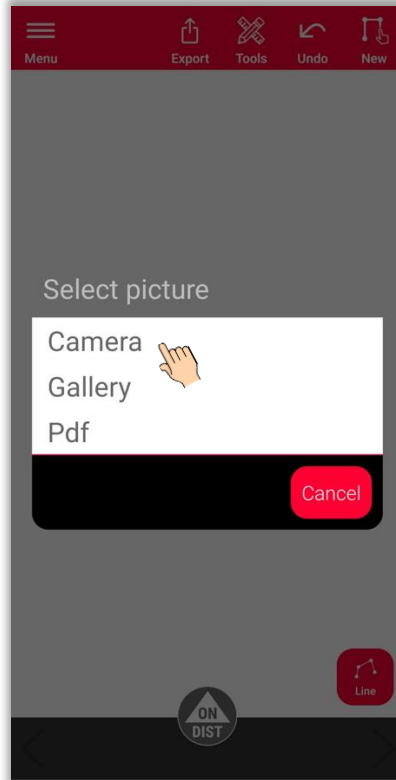
Sketch on Photo

- when it has to be right

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Sketch on Photo

Take a photo...



Choose “**Camera**”



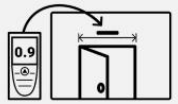
Take a photo



Tap on “**OK**” (Android) or
“**Use Photo**” (iOS)



Start sketching and
measuring



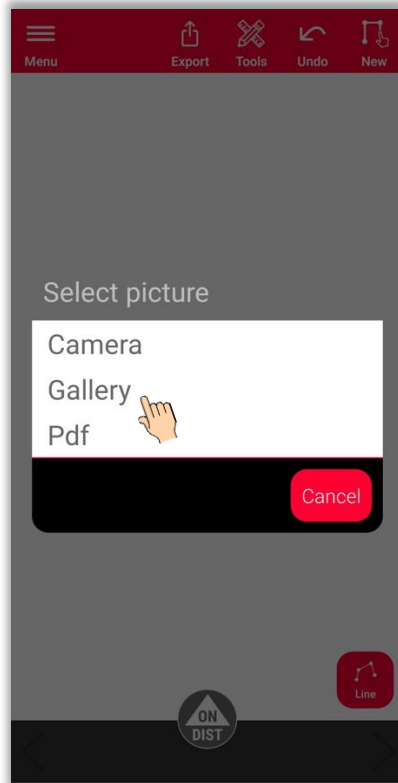
Sketch on Photo

Sketch on Photo

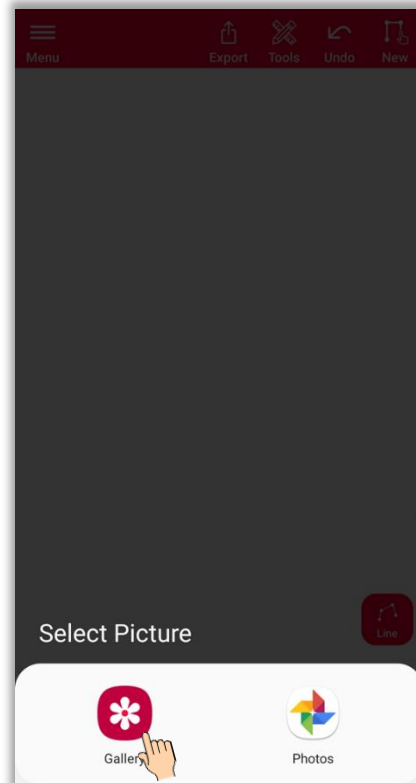
- when it has to be **right**

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Geosystems

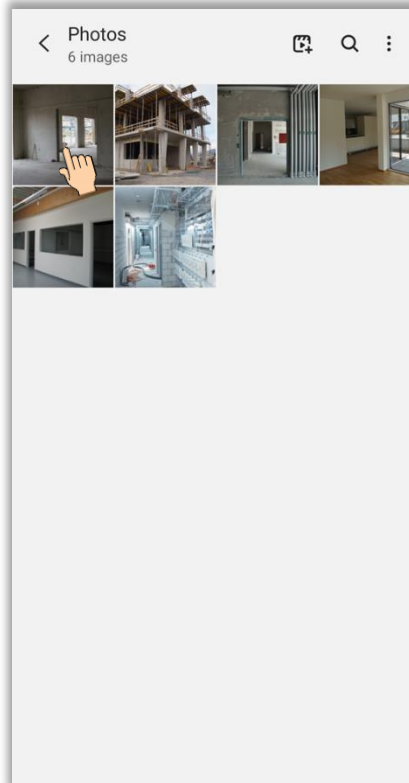
Sketch on Photo ...import it...



Choose “**Gallery**”



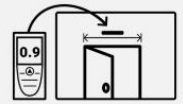
Select the source you prefer



Select the picture



Start sketching and
measuring



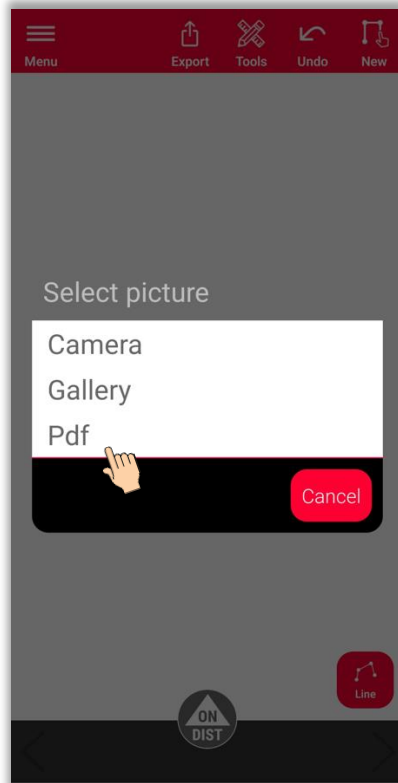
Sketch on Photo

Sketch on Photo

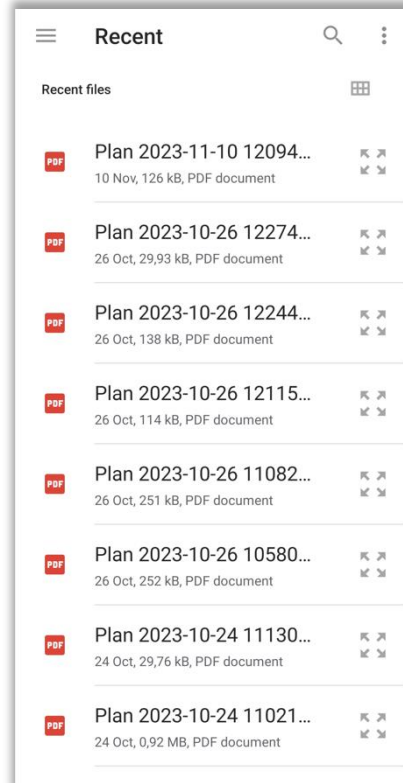
- when it has to be **right**

Leica
Geosystems

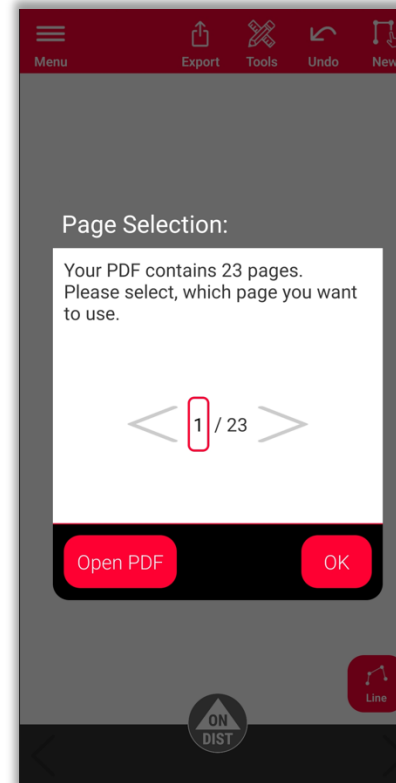
Sketch on Photo ... or import PDF file



Choose “PDF”



Select the PDF file



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



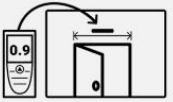
Start sketching and measuring



- when it has to be right

Sketch on Photo

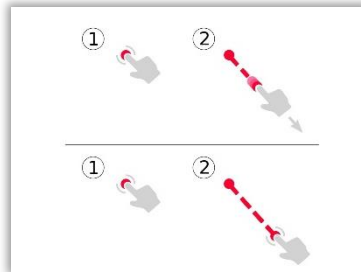
How to sketch



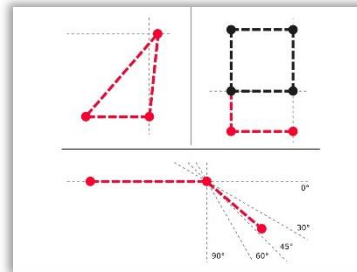
Sketch on Photo



Select "Line"



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



- 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:

1. Select a line and Enter manually the length



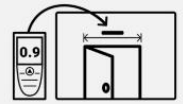
Tap the 'Undo' button to go back and remove measurements or sketched lines

Enter length

2.007 m

Cancel Add

Enter the length of the line



Sketch on Photo

- when it has to be right

Sketch on Photo

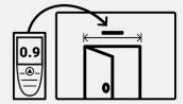
How to measure

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

Sketch on Photo

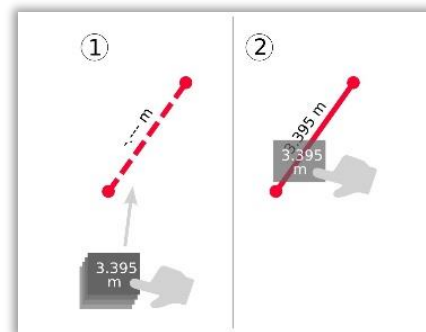
How to measure

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

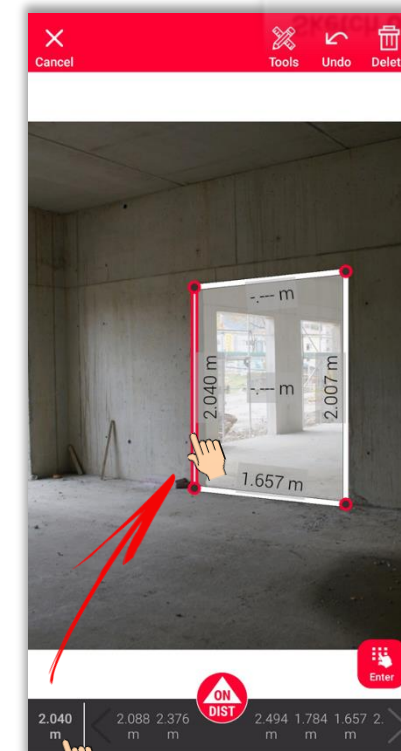
3. Drag and drop a measurement to a line in the stack bar



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

How to measure with NFC – iOS*

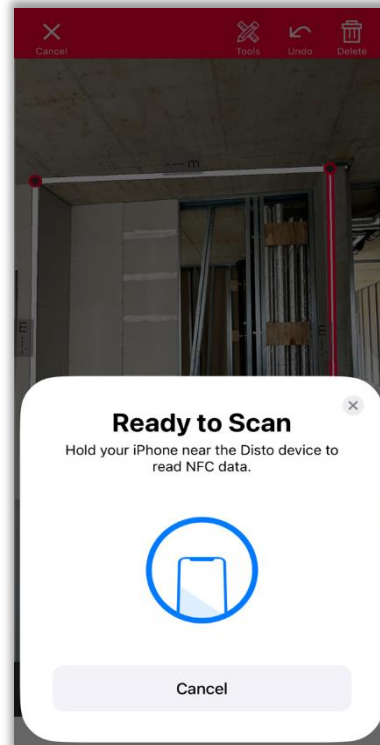
Brand new way to add measurements to the sketched lines:



Transfer measurements by selecting a line or save all to Stack without selection



Tap on NFC Measure

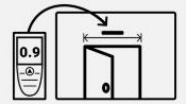


Pop-up message will appear – NFC is ready



Place your DISTO against the top-back side of your iPhone (near the camera area)

- when it has to be **right**



Sketch on Photo

*The following devices are compatible: DISTO X1, D2-2 and D2G. The use of NFC for data transfer is only possible if Bluetooth is switched off.



Sketch on Photo

How to measure with NFC – Android*

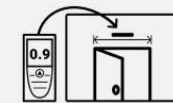
Brand new way to add measurements to the sketched lines:



Transfer measurements
by selecting a line or save
all to Stack without
selection



Place your DISTO against the back
side of your phone (under the
camera area)



Sketch on Photo

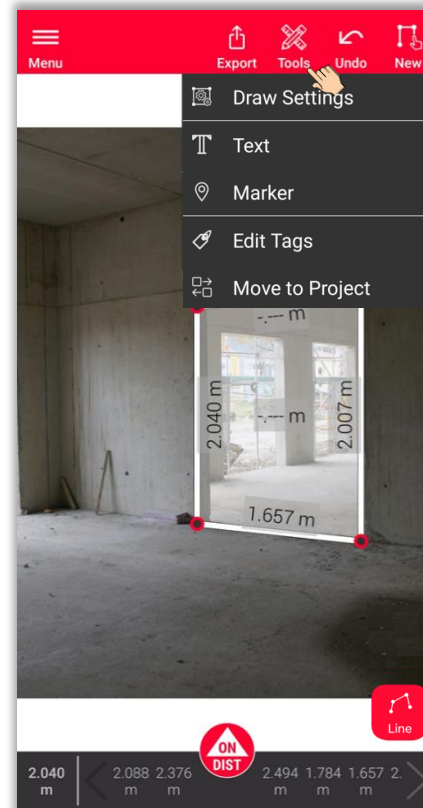
Sketch on Photo

*The following devices are compatible: DISTO X1, D2-2 and D2G. The use of NFC for data transfer is only possible if Bluetooth is switched off.

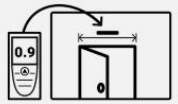
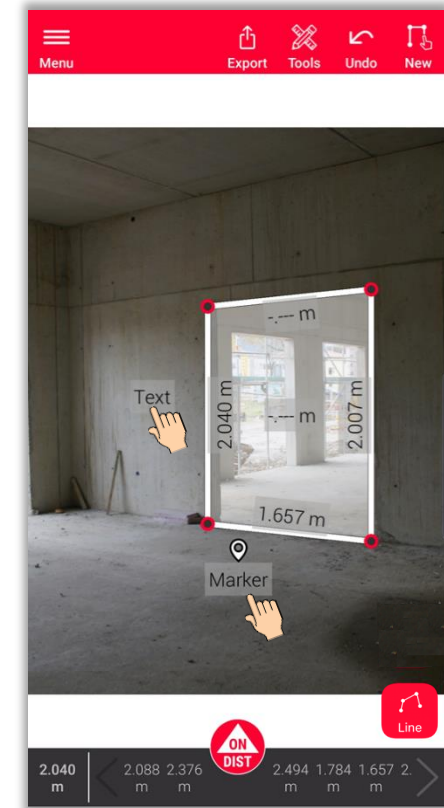
- when it has to be **right**

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

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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

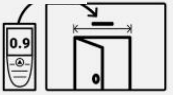


Line without measurements



Line with measurement

0



Sketch on Photo

Sketch on Photo

- when it has to be right

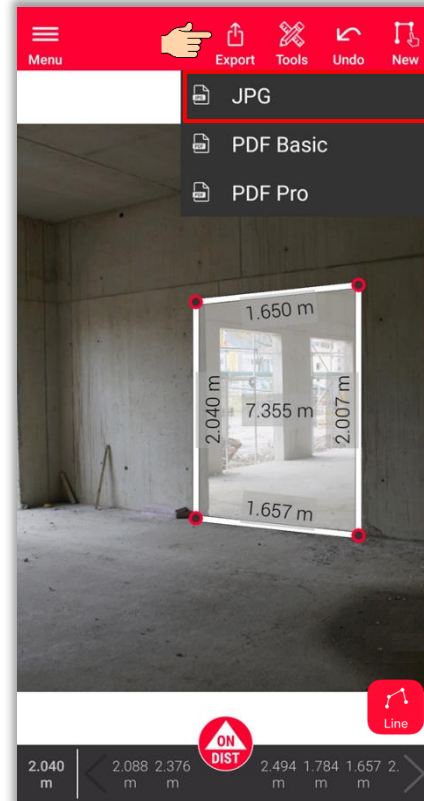
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Geosystems

Sketch on Photo

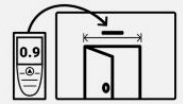
How to Export

Export your plan in multiple formats:

- JPG



JPG file



Sketch on Photo

Sketch on Photo

- when it has to be right

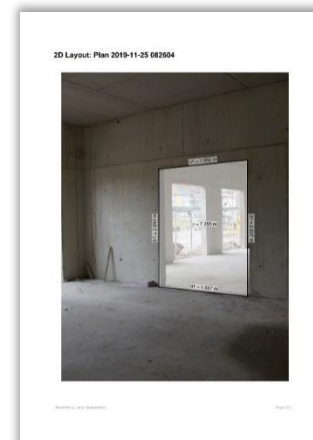
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Sketch on Photo

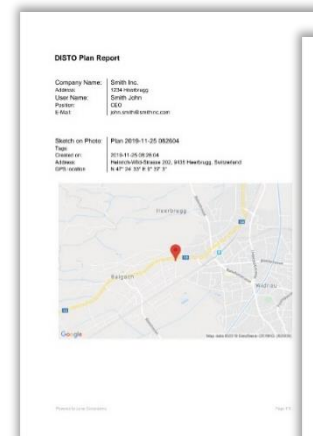
How to Export

Export your plan in multiple formats:

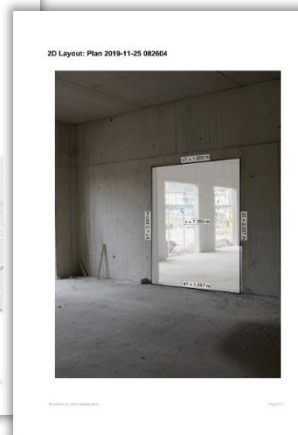
- JPG
- PDF Basic
- PDF Pro
Only available with a valid subscription



PDF Basic



PDF Pro



The screenshot shows the Sketch on Photo app interface. It displays a room with a white rectangular sketch overlay. The text '2D Layout: Plan 2019-11-25 082604' is visible at the top. The sketch is labeled with dimensions: 1.650 m, 2.040 m, 7.355 m, 2.007 m, and 1.657 m.

Shape 1			
Type	Name	Value	Description
Line	1	1.650 m	
Line	2	2.040 m	
Line	3	1.650 m	
Line	4	2.007 m	
Perimeter	Cumulative	7.355 m	



Sketch on Photo

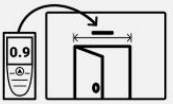
Sketch on Photo

- when it has to be right

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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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DISTO™ Plan App

Sketch on Photo

- when it has to be right