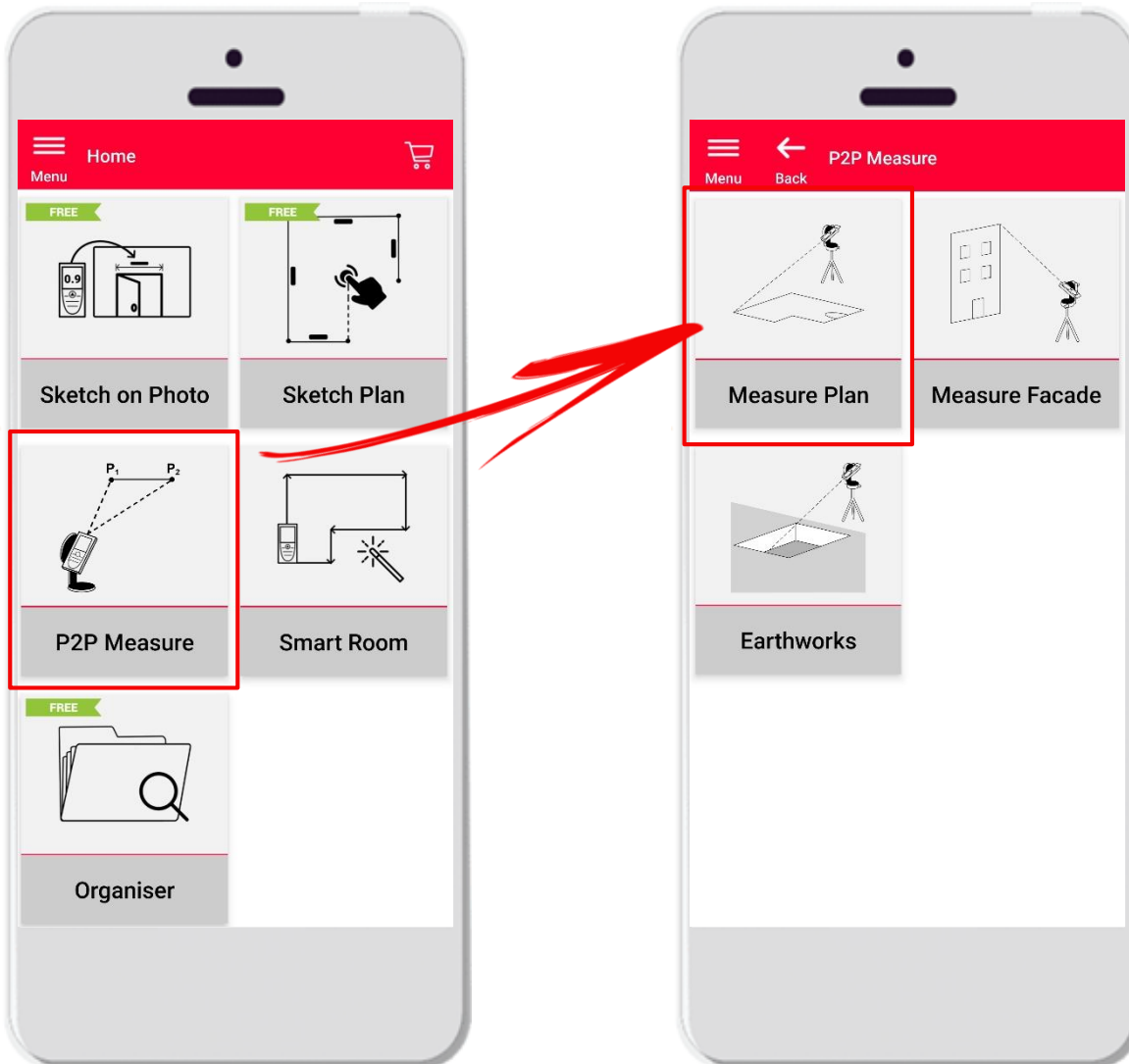




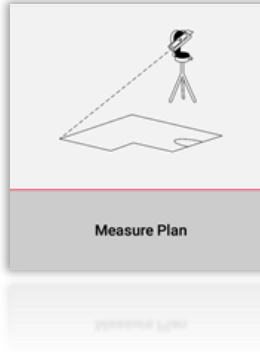
# DISTO™ Plan App

## Measure Plan

# Measure Plan Overview



- **Point-to-Point** technology for measuring irregular and big shapes.
- Compatible with **DISTO S910** (Wi-Fi) and **DISTO X3/X4** (Bluetooth) on DST 360.
- Features:
  - 3D view
  - Add doors, windows and wall openings
  - Export in JPG, PDF and CAD format (2D/3D/raw)



- when it has to be **right**

# Measure Plan Compatibility

- Measure Plan is compatible with:

DISTO X3



or



DISTO X4

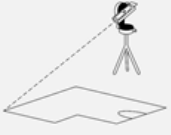


DST 360

DISTO S910  
(via Wi-Fi)



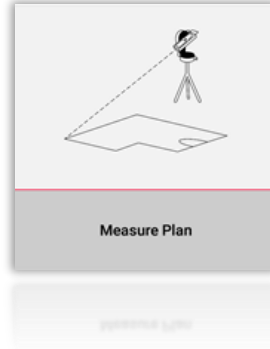
- when it has to be **right**



Measure Plan

geosystems

# Measure Plan Overview



- In **Measure Plan** it is possible to measure:

- **Points**

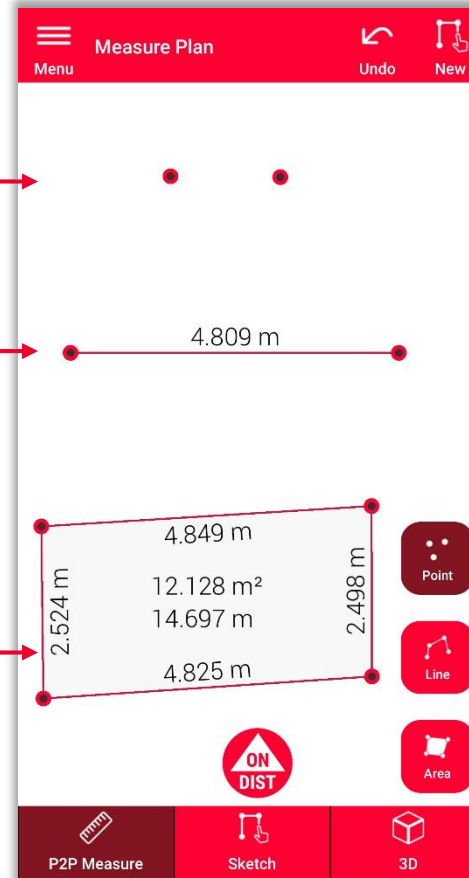
Single Point measurement

- **Lines**

You need at least two Points to create a Line. As soon as the line is measured, its **length** will be displayed on the screen.

- **Areas**

You need at least three Points to create an Area. As soon as the points are measured, the **circumference** and **area** are displayed on the screen.



**Remember:**

It is possible to measure unlimited number of Points, Lines and Areas.



**Remember:**

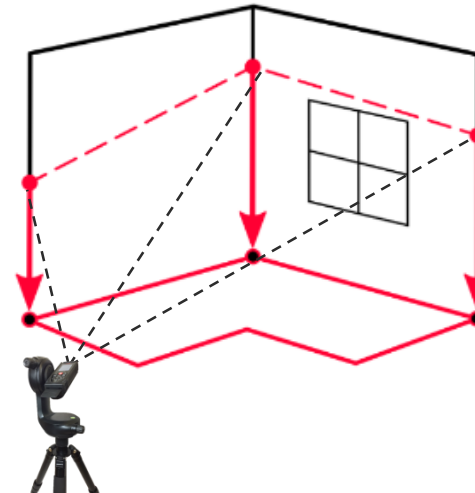
It is possible to create an Area using the Line feature by measuring the first point again (snapping).

- when it has to be **right**

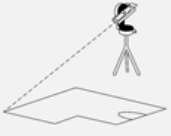
# Measure Plan Overview



Measured points are **projected**  
on a floor plane.

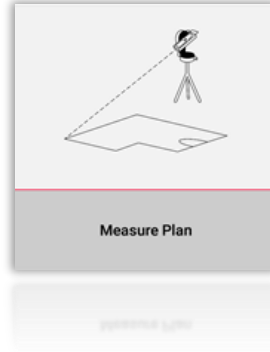


- when it has to be **right**



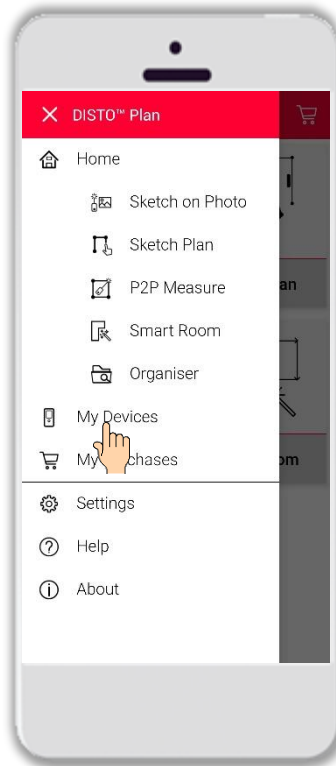
# Measure Plan

## How to start

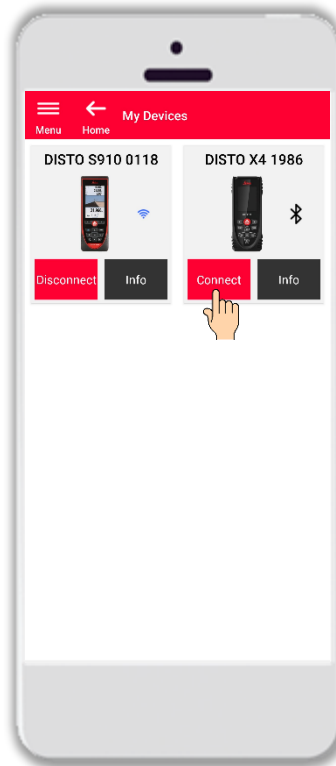


Connect with your DISTO:

Open **My Devices** menu from side bar



Find your DISTO on the list and **Connect**



**Remember:**

Connect with DISTO S910 via Wi-Fi



If you need more information about connectivity, please see:

- Our **How to connect** training materials
- Our **How to connect** videos

- when it has to be **right**

**Leica**  
Geosystems

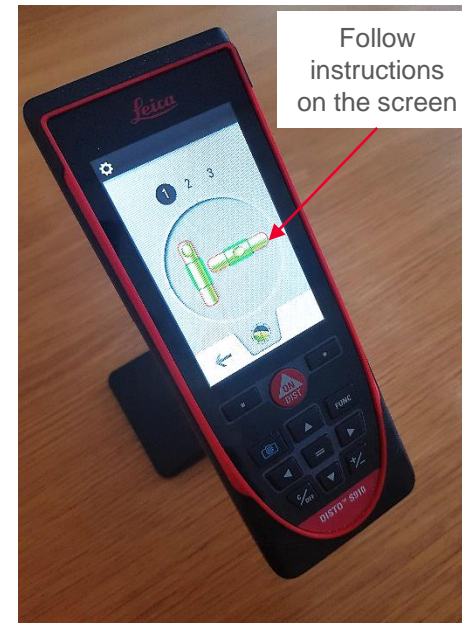
# Measure Plan

## How to start

Connect the DISTO to the  
**Leica DST 360** adapter:

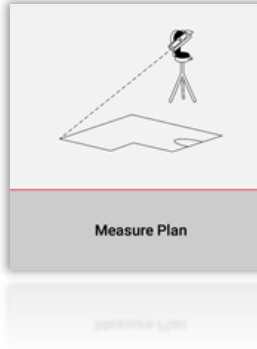


**Level** the instrument before  
starting measuring:



**Remember:**  
**Leveling** allows to calculate  
the centre of your device,  
recommended for using  
P2P measurements.

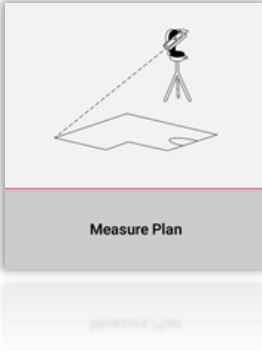
- when it has to be **right**



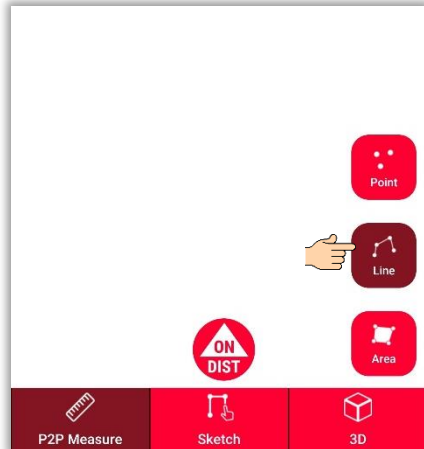


# Measure Plan

## How to measure

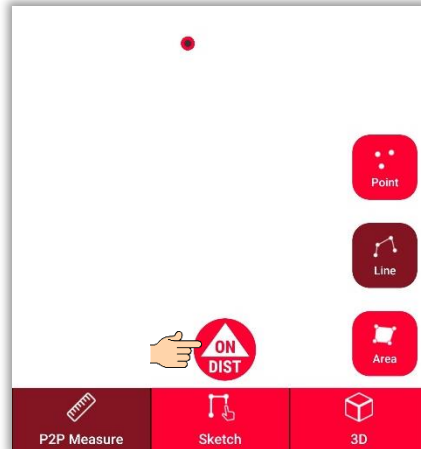


Select **Point**, **Line** or **Area** before you start your measurements.



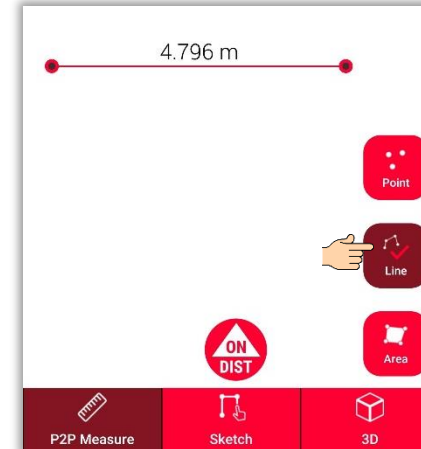
**Remember:**  
The type of the measuring object can be changed anytime.

Use the **ON/DIST** button to trigger measurements.



**Remember:**  
You can also measure using **ON/DIST** button on your DISTO.

Click on object button again to finish measurements.



**Remember:**  
Measure close to an existing point to snap.



If you need more information, please see our **How to use Measure Plan** video

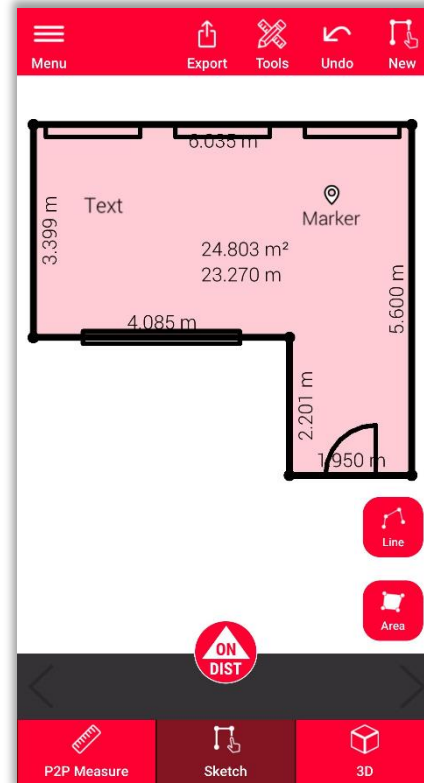
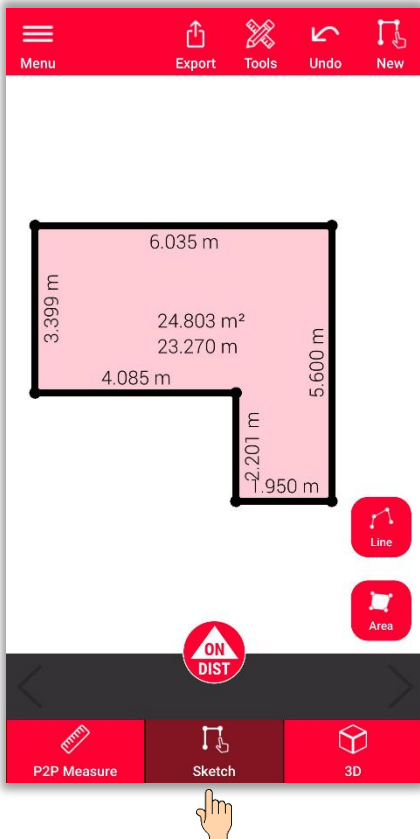
- when it has to be **right**



# Measure Plan

## Sketch view

Switch to the **Sketch view** to modify your plan:



### In the Sketch view you can:

- Sketch new lines or areas and measure them with your DISTO
- Add **Openings** to your sketch
- Define **Room Height**
- Add **Texts** and **Markers**



### Remember:

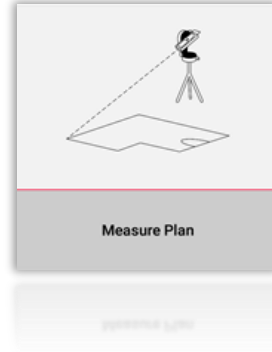
You can switch back to the **P2P Measure view** to measure more points, lines or areas anytime you want, but it is not possible to overwrite them



If you need more information about sketching, please see:

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

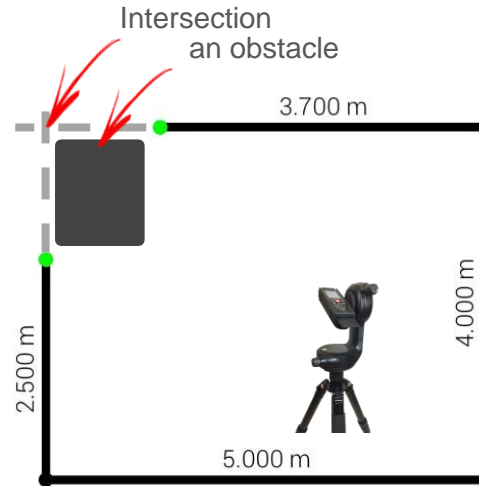
- when it has to be **right**



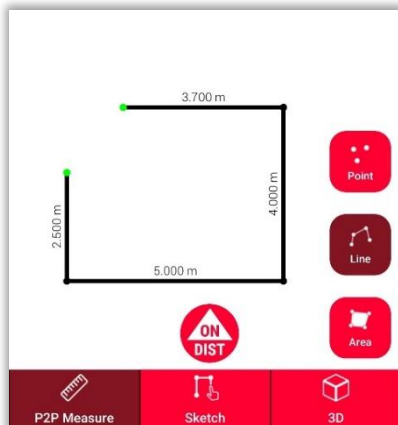
# Measure Plan

## Intersect

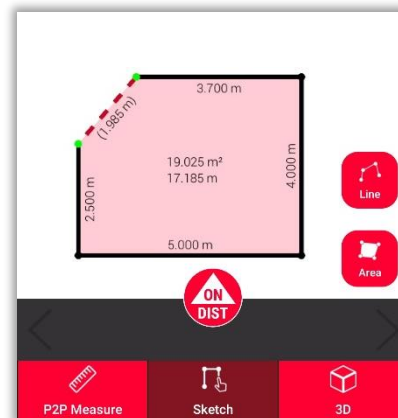
- Use the **Intersect** function if a corner is not visible and it is not possible to aim at it
- Measure a point on each of the two walls next to the not visible corner
- The points will define two vertical planes and their intersection will calculate the not visible corner



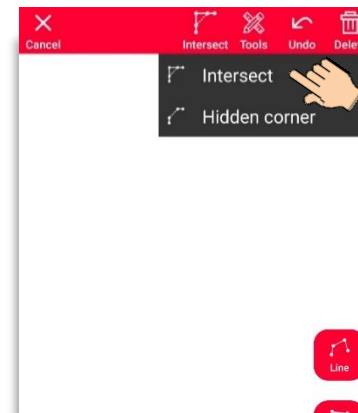
**Note:** Using this tool you can designate a corner whose walls intersect at an angle **other than 90 degrees!**



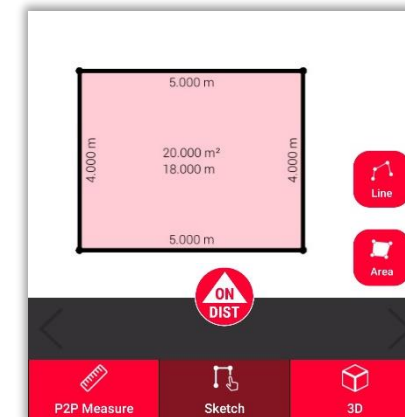
1. In **P2P Measure**: Measure the point on the wall close to the hidden corner.



2. In **Sketch**: draw a line between the two points and select it.



3. Select **Intersect** function.

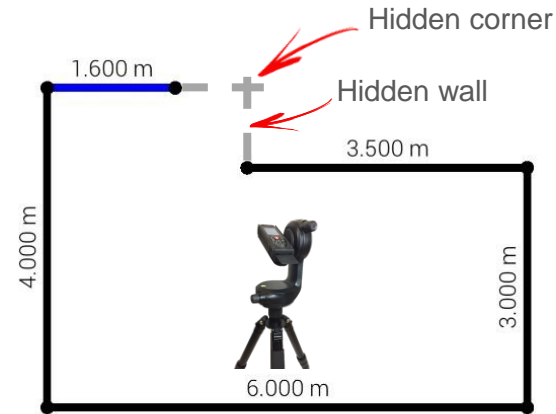


3. The selected line will be automatically replaced with the intersection

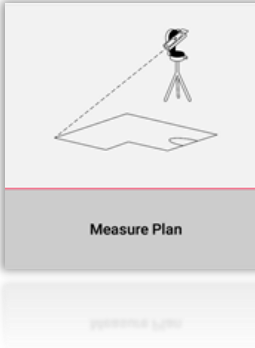
# Measure Plan

## Hidden corner

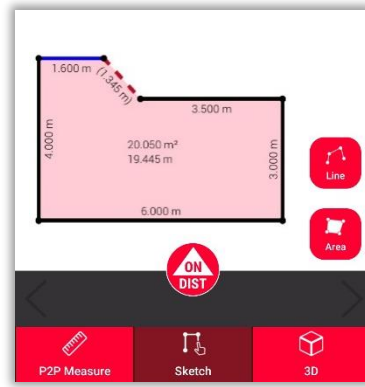
- Use the **Hidden corner** function if a corner is hidden together with the whole wall adjacent to it
- Measure an additional point on the second visible wall
- The tool will calculate the hidden corner



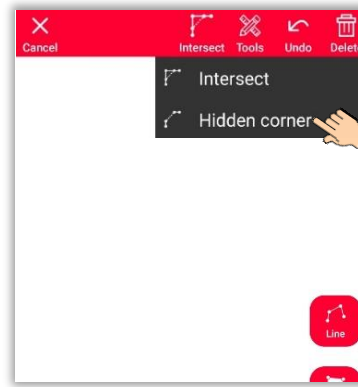
**Note:** With this tool you can only determine corners whose walls intersect at an angle of 90 degrees!



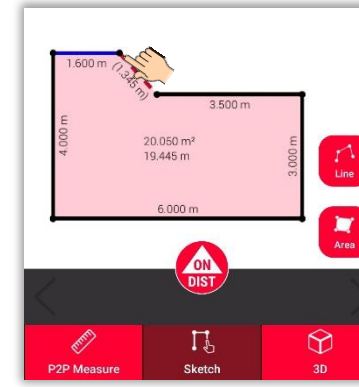
1. In **P2P Measure**: Measure a point on the wall close to the hidden corner.



2. In **Sketch**: draw a line between the two points and select it.



3. Select **Hidden corner** function.



4. Select the point you want to move.



5. The selected line will be replaced with the hidden wall and the point with the hidden corner.

- when it has to be **right**

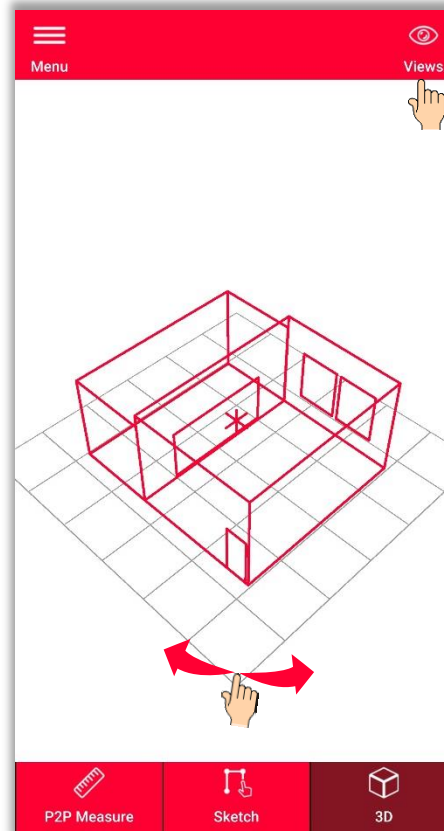
# Measure Plan

## 3D view

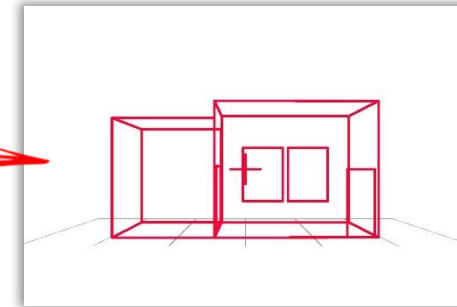
Switch to the **3D view** to see a 3D representation of the measured floorplan:



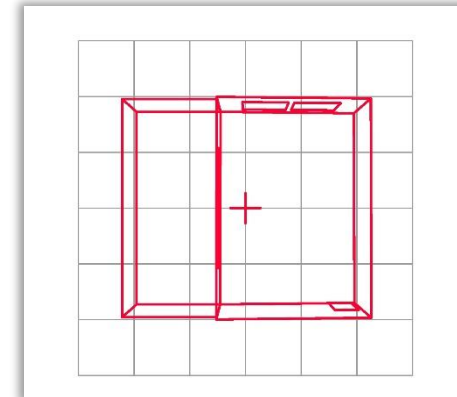
You can easily zoom and rotate the view or select **Front**, **Top** or **Side** view using **Views** button.



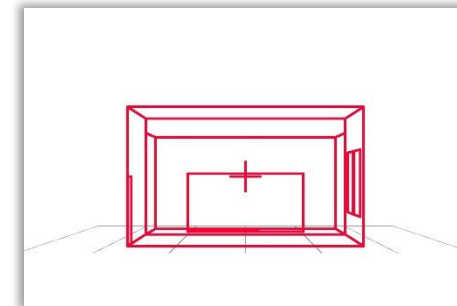
Perspective



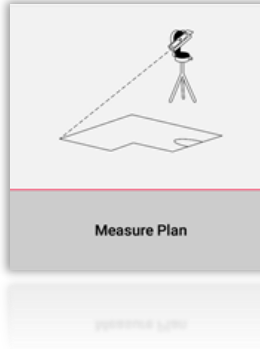
Front



Top



Side

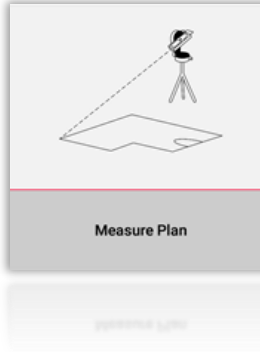
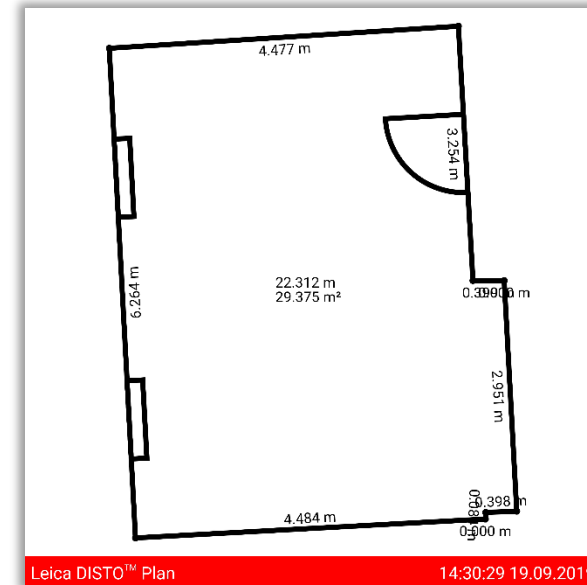
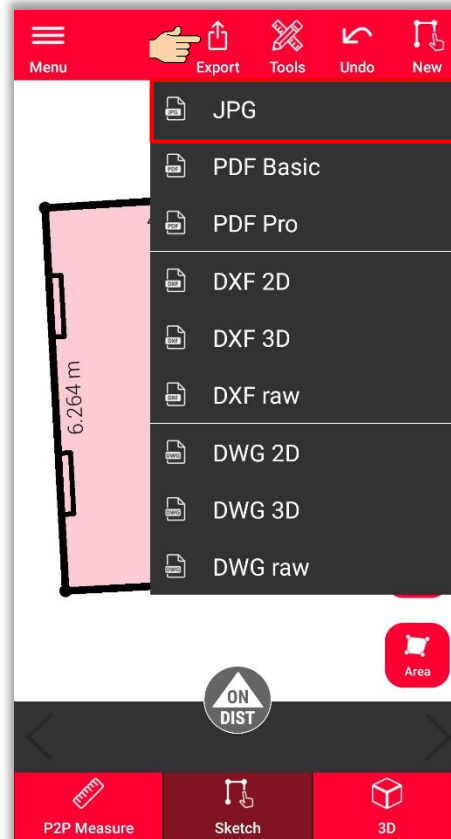


- when it has to be **right**

# Measure Plan Export

**Export** your plan in multiple formats:

- **JPG**



- when it has to be **right**

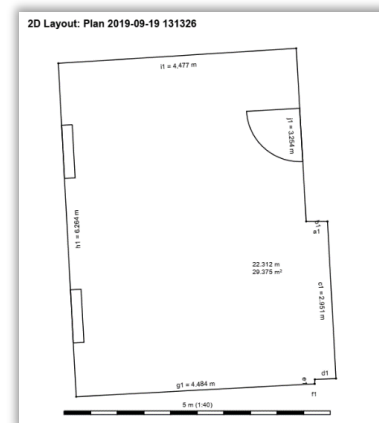
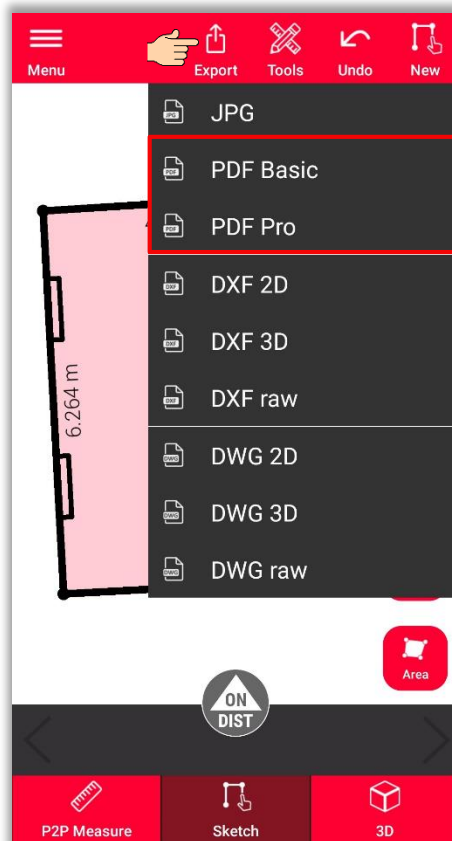
# Measure Plan Export

**Export** your plan in multiple formats:

- JPG
- PDF Basic
- PDF Pro

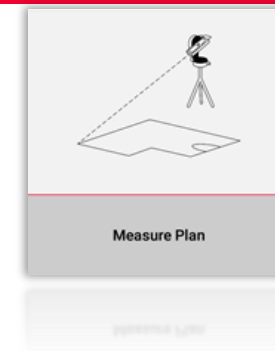
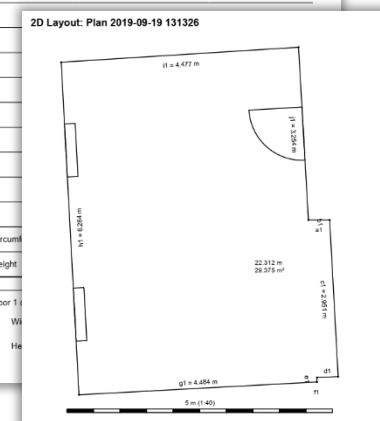


In PDF Pro file you can find all details about measured features



Shape 1

Type	Name	Value	Wall Area	Description
<b>Summary</b>				
Floor Area		29.375 m²	-	-
Wall Area		66.936 m²	-	-
Opening Area		4.000 m²	-	-
Wall Area Net		62.936 m²	-	-
Volume		88.124 m³	-	-
<b>Distance</b>				
a		0.399 m	-	-
b			-	-
c			-	-
d			-	-
e			-	-
f			-	-
g			-	-
h			-	-
i			-	-
j			-	-
Circum			-	-
Height			-	-
<b>Openings</b>				
Door 1			-	-
Window			-	-
Height			-	-

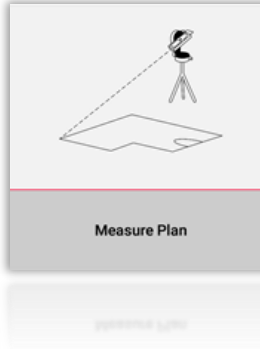
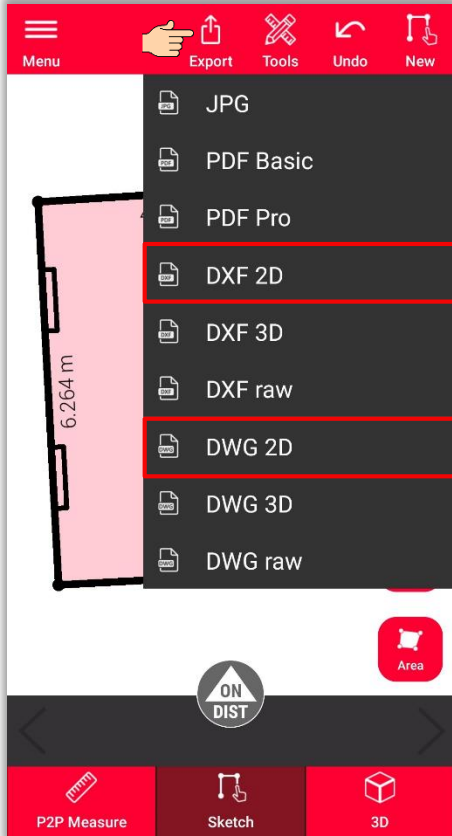


- when it has to be **right**

# Measure Plan

## Export your plan in multiple formats:

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



- when it has to be **right**

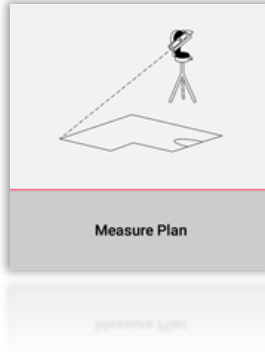
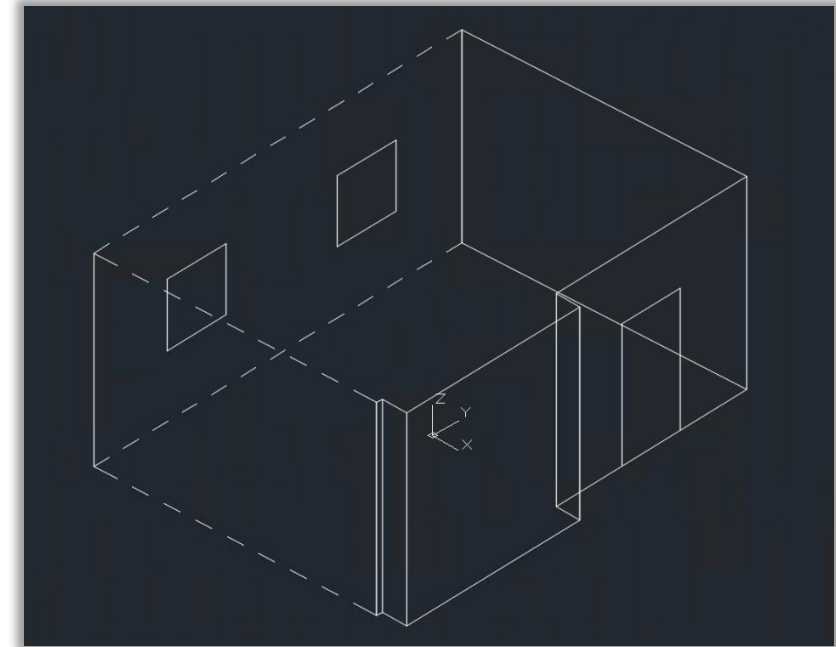
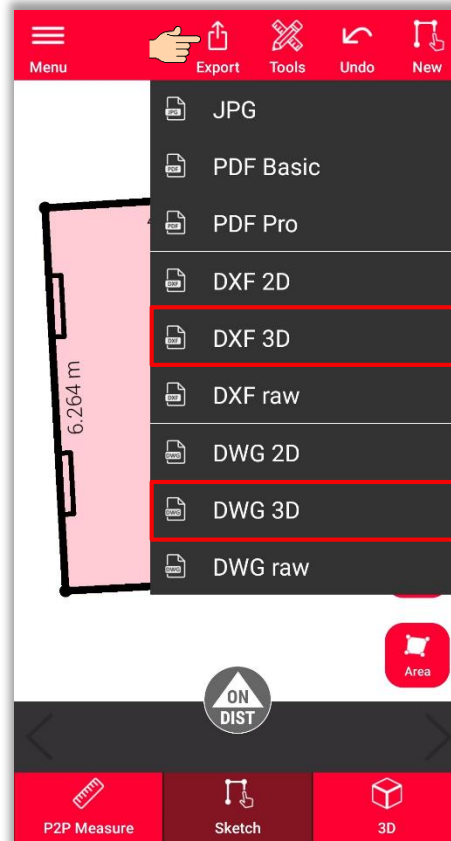
**Leica**  
**Geosystems**



# Measure Plan Export

**Export** your plan in multiple formats:

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

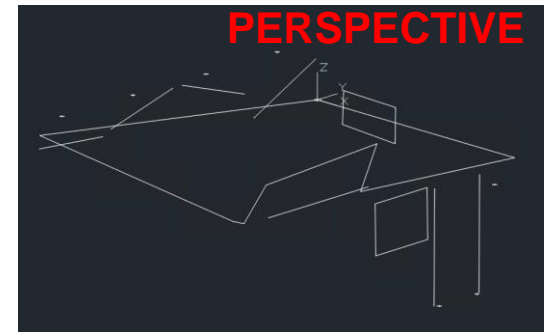
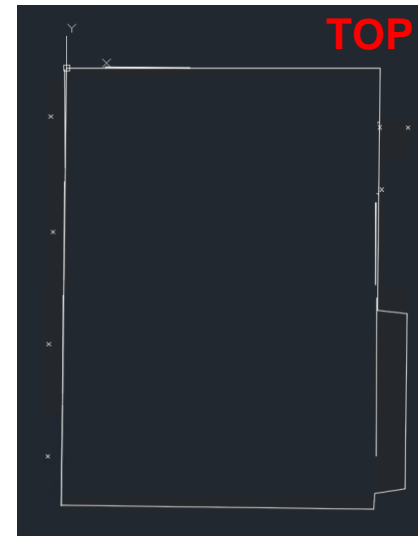
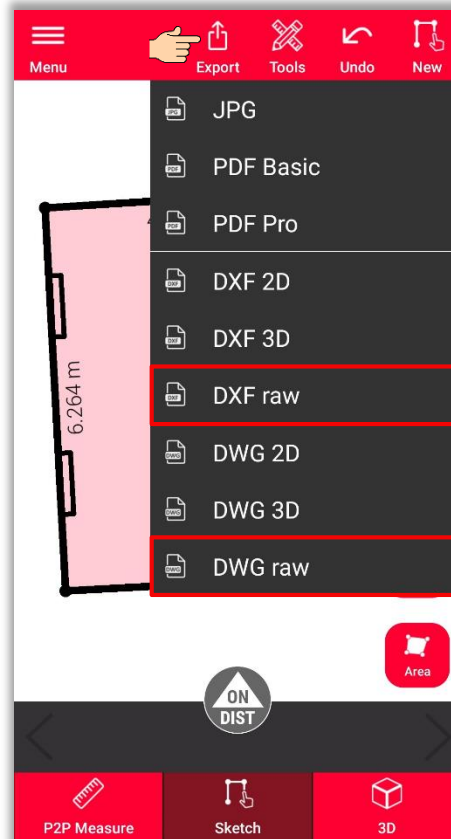


- when it has to be **right**

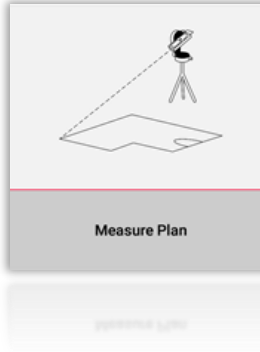
# Measure Plan Export

**Export** your plan in multiple formats:

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



In the **raw** export you can see only your original (not edited), not projected measurements.





# DISTO™ Plan App

## Measure Plan