

Leica
Geosystems



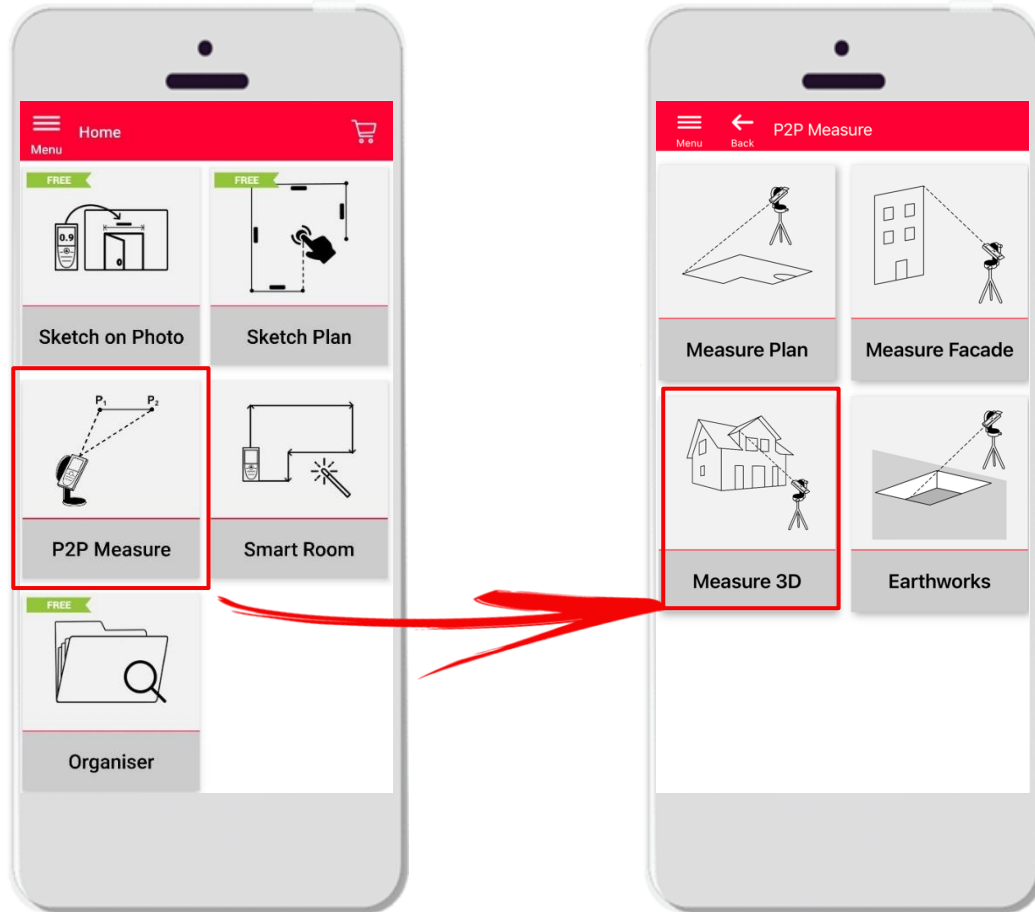
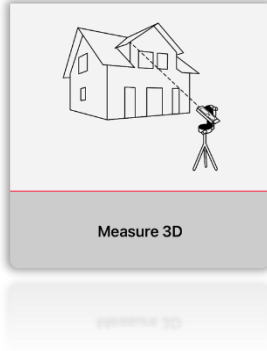
DISTO™ Plan App

Measure 3D

- when it has to be right

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Geosystems

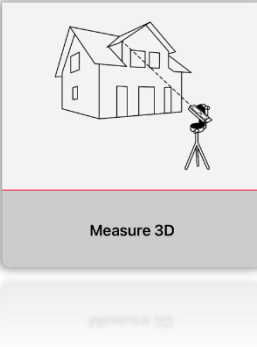
Measure 3D Overview



- **Point-to-Point** technology for visualization of 3D measurements directly on site
- Compatible with **DISTO™ S910** (Wi-Fi), **DISTO™ X3/X4** (Bluetooth) on DST 360 and **DISTO™ X6** (Bluetooth) on DST 360-X
- Features:
 - 3D real time measurements
 - Export in PDF and CAD (3D) format

Measure 3D Compatibility

Measure 3D is compatible with:



DISTO™ X3



or



DISTO™ X4



Leica DST 360

DISTO™ X6



Leica DST 360-X

DISTO™ S910
(via Wi-Fi)



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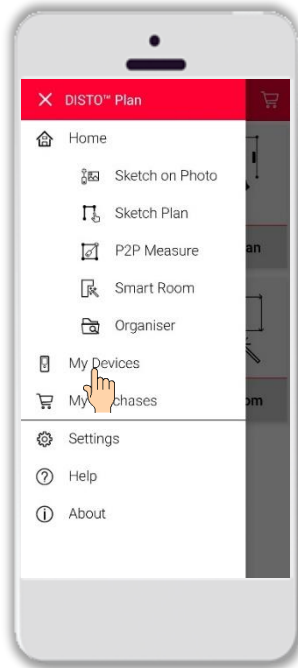


Measure 3D

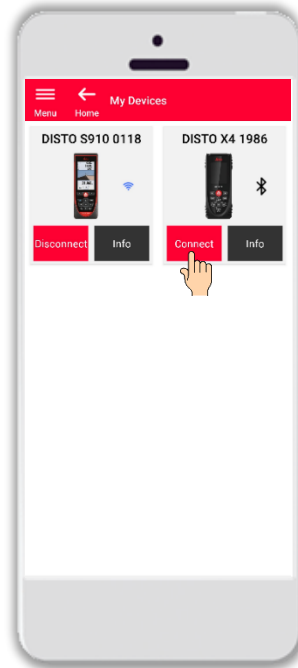
How to start

Connect with your DISTO™:

Open **My Devices** menu from side bar



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

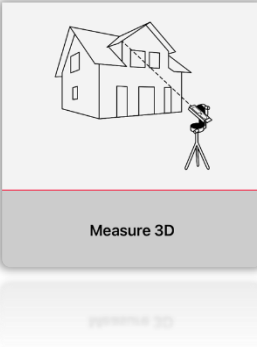


Remember:
Connect with DISTO™ S910 via Wi-Fi



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**

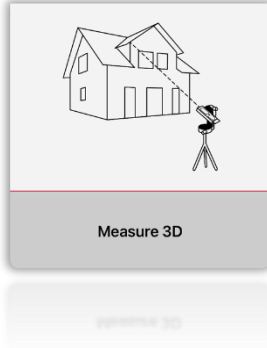
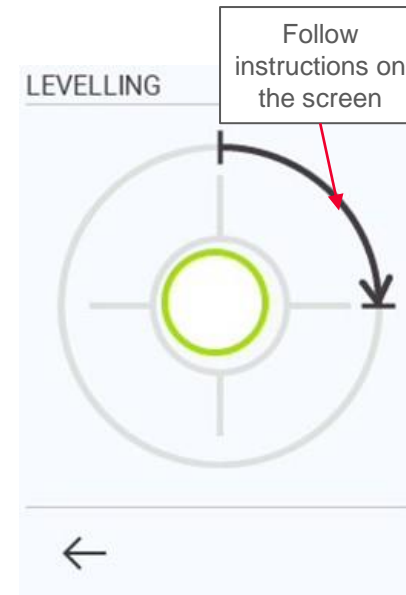
Measure 3D

How to start

Connect the DISTO™ to the **Leica DST 360 (X3, X4)** or **DST 360-X (X6)** adapter:



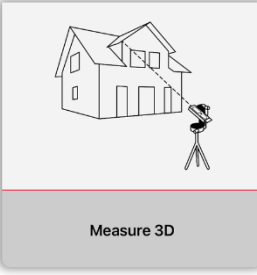
Level the instrument before starting measuring:



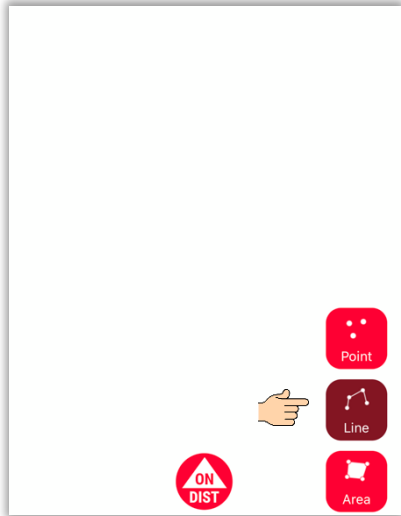
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Measure 3D

How to measure

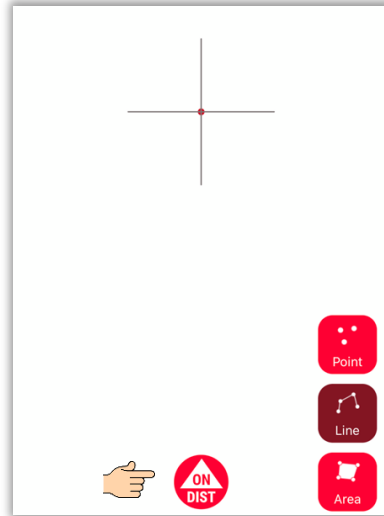


Select **Point**, **Line** or **Area** before you start your measurements



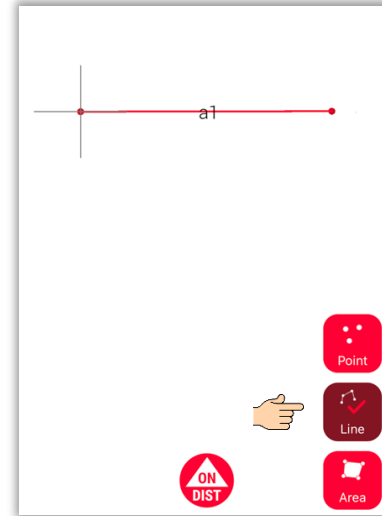
Remember:
The type of the measuring object can be changed anytime

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

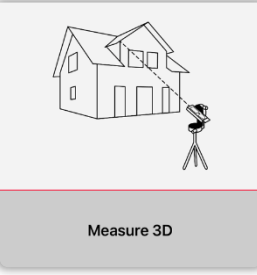


If you need more information, please see our [How to use Measure 3D](#) video

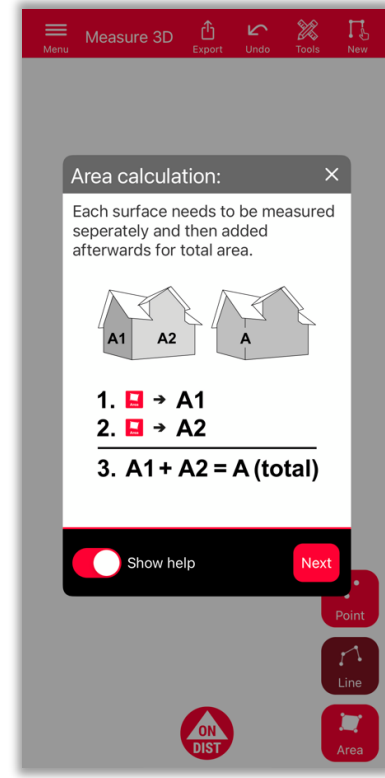
- when it has to be **right**

Measure 3D

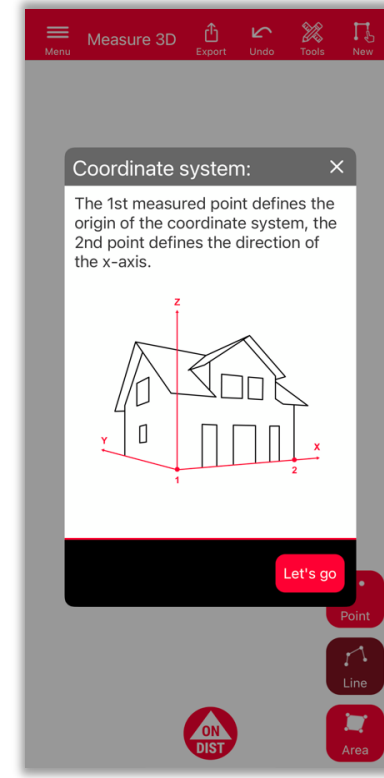
Area Calculation / Coordinate System / Relocation



Use red **ON/DIST** button on your DISTO™ to trigger the measurement



To determine the total area, measure each surface **separately** and then combine the measurements



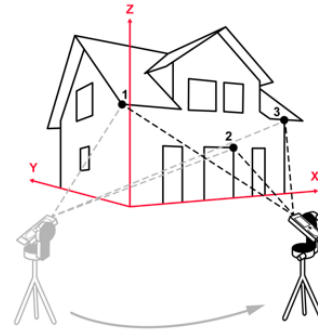
First 2 points will **define the x-axis** of the measured object



New feature that allows to **relocate** the setup to a new position
- when it has to be **right**

Measure 3D Relocation

- Use the **Relocation** function to move your setup to a new position and add relevant information to the existing drawing
- Useful method when it is **not possible** to measure all the desired data from one **single set-up**.



Note: It is possible to measure more than 3 Secure Points. Just select Secure location and continue as described.



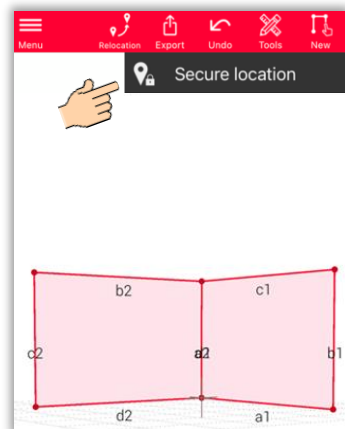
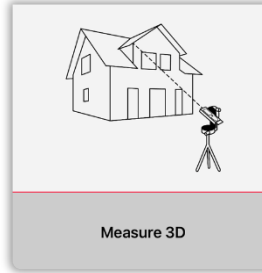
Note: Secure points from different secured locations can be combined.



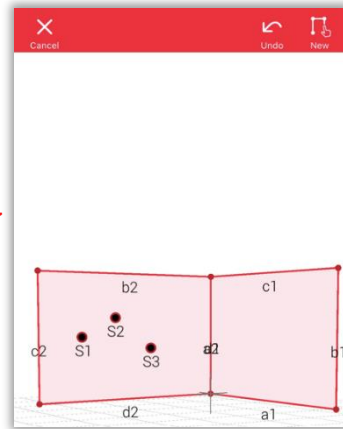
Hint: Make sure you use targets when setting and measuring Secure Points – this will guarantee sufficient accuracy.



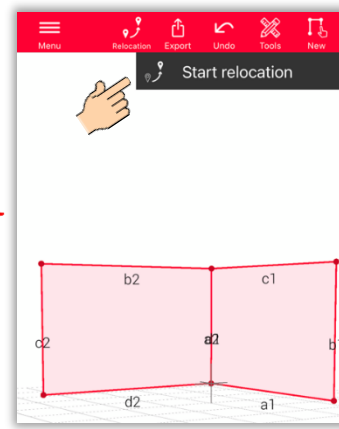
If you need more information, please see our **Relocation** video



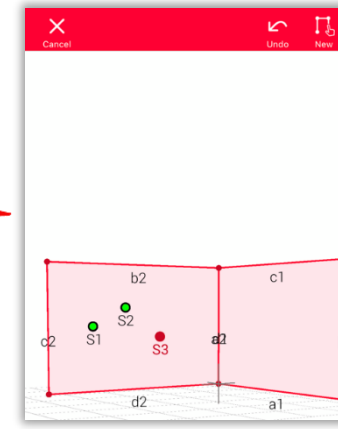
Click on the icon **Relocation** and start with **Secure location**.



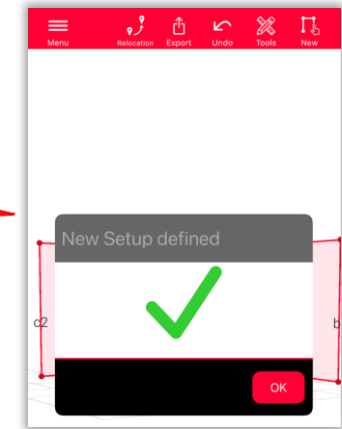
Measure **3 Secure Points**. Make sure these will be **visible** also from the new position.



Move to the **new position** and select **Start relocation**.



Measure the **Secure Points** once again.



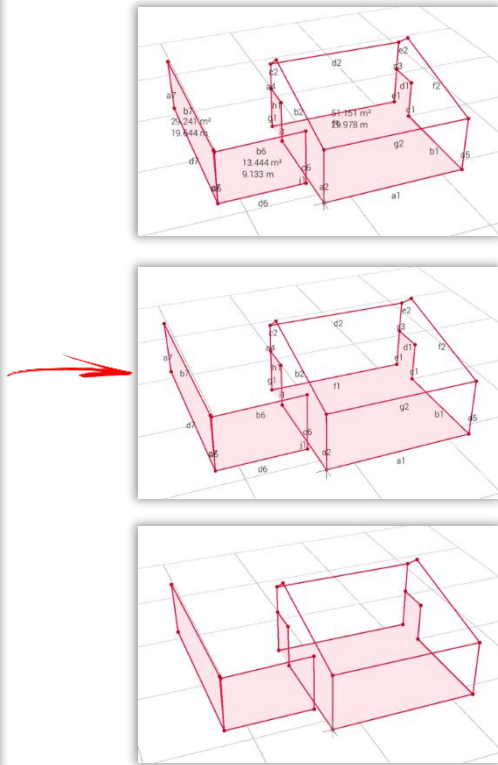
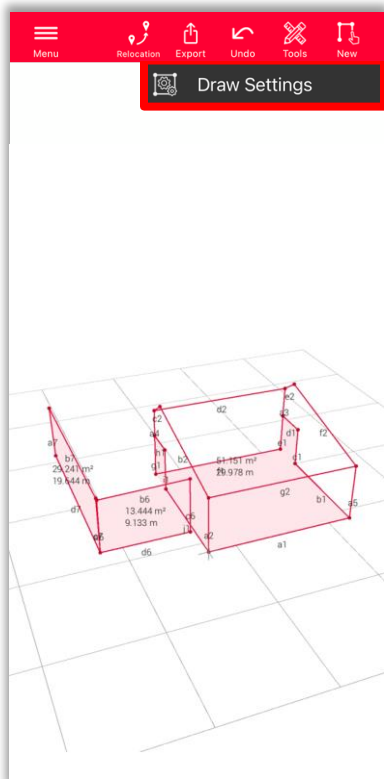
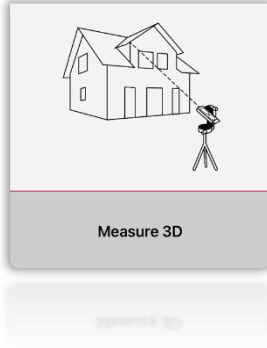
Now you can continue with the measurement from **this new setup**.

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Measure 3D

3D View

Precise 3D plans and 3D view in real time



Draw Settings

- Open Draw Settings and select labels you would like to see
 - Distance Label
 - Area Label
 - Circumference Label



View:

You can easily zoom and rotate the view in different directions



Universal Solution:

The result of 3D measurement can be easily processed in CAD and also used for 2D floor plan or facade

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Measure 3D

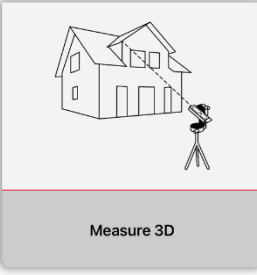
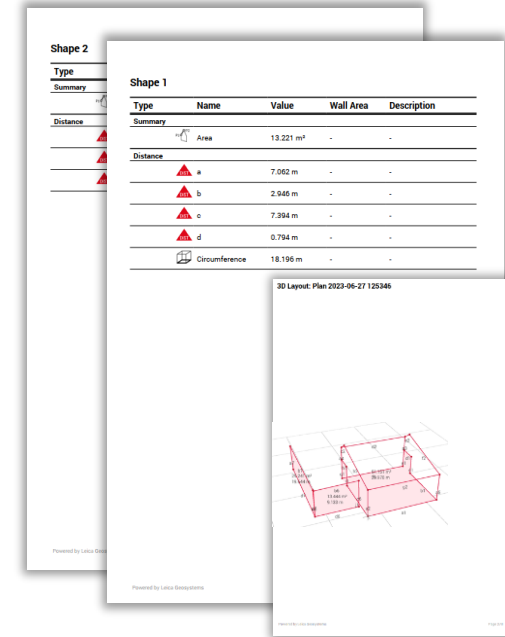
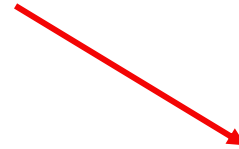
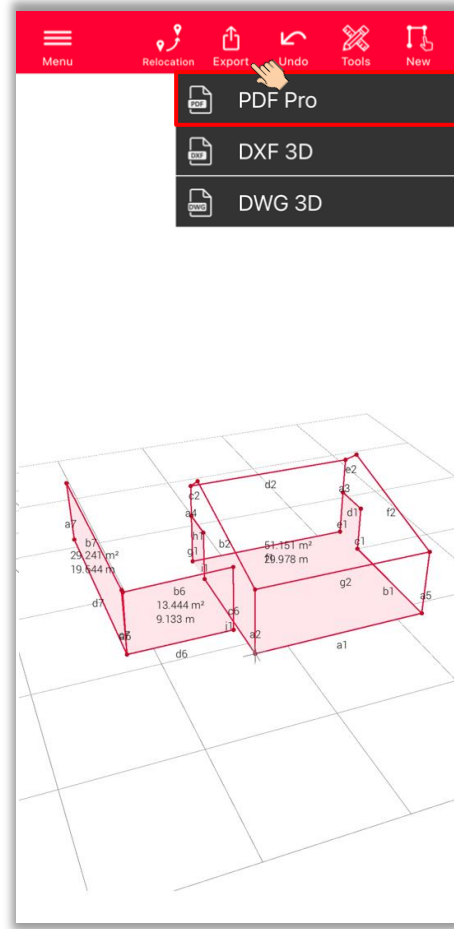
Export

Export your plan in multiple formats:

- PDF Pro



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



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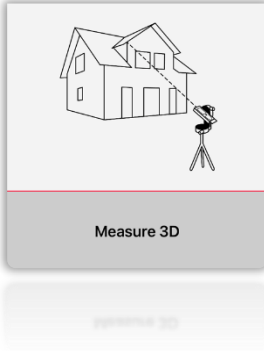
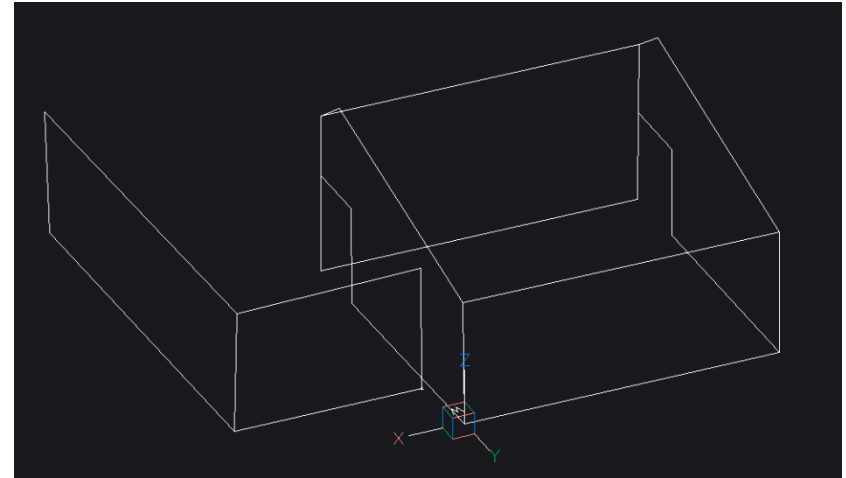
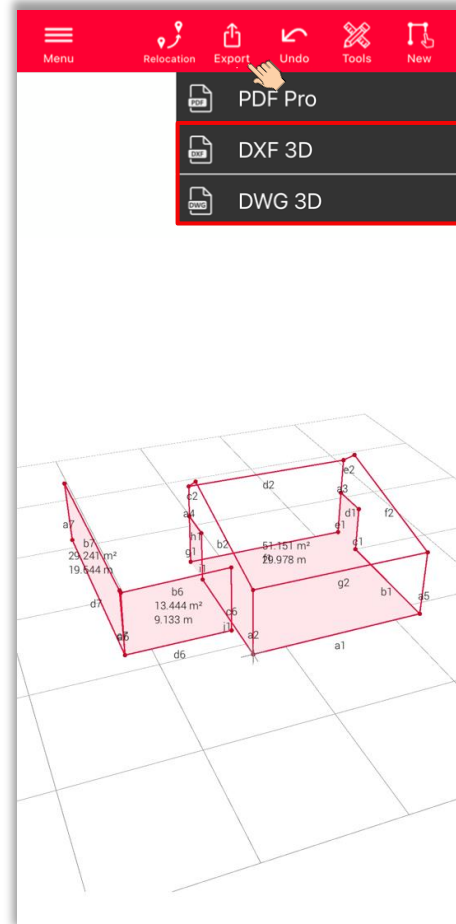


Measure 3D

Export

Export your plan in multiple formats:

- PDF Pro
- 3D DXF
- 3D DWG



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