

# PhoToPlan (3D) (Release 6.0)

## Features

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### PhoToPlan Basic:

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- Load and edit images
- Definition of a rectification plane
- Correction of lens distortion
- Rectification grid
- Rectification of photos according to geometry (projective transformation)
- Add dimensions (linear, area)

### PhoToPlan:

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The complete functionality for an image rectification can be obtained by using PhoToPlan. It contains all features of PhoToPlan Basic plus the following:

- Image rectification by control points
- Intersect image boundaries
- Merging of images
- VRML and ESRI World Files
- Map rectification (polynomial transformation)

### PhoToPlan 3D:

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PhoToPlan 3D contains all features of PhoToPlan plus the following functionality for the creation of 3D geometry:

- Image orientation by control points
- Load oriented images
- 3D drawing with two oriented images (dual image evaluation)
- 3D drawing with an oriented image and surfaces
- Create and edit of kubit planes and kubit cylinders

## Specifications

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- Compatible with AutoCAD, AutoCAD LT, AutoCAD Civil 3D, AutoCAD Architecture and AutoCAD Map 3D (Release 2007 – 2011)
- Supporting AutoCAD 32-bit/64-bit
- Compatible with all common image formats
- PhoToPlan 3D needs a full version of AutoCAD. It does not support LT.



## Recommended System Requirements

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Since PhoToPlan and PhoToPlan Basic are application running inside AutoCAD, AutoCAD LT, AutoCAD Civil 3D, AutoCAD Architecture and AutoCAD Map 3D the system requirements are in accordance to the chosen AutoCAD product. Please see [www.autodesk.com](http://www.autodesk.com) for additional information.

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