

FEATURE LIST

PROCESSING

- Unlimited number of photos
- Photogrammetry processing BASIC (without GCPs for FREE) and PROFI (with GCPs)

UPLOAD DATA SET

- JPG - photogrammetry processing
- TIFF (ORTHO, DSM) - processed outputs
- LAS/LAZ - processed outputs

OTHER DATA IMPORT POSSIBILITIES

- JPG 360° panorama
- High-Res Grid photos (Mavic 3E)
- Other photos (with / without GPS)

IMPORT CAD OVERLAY or GNSS MEASURED DATA

- DXF drawing - CAD overlay
- 3D model or Design (XML) converted to TIFF format
- DXF, TXT, GeoJson, ShapeFile

FEATURES

- Volume calculation (on one layer - DSM and between two layers - DSMs)
- Terrain profile (on all layers incl. designs) and cross sections (automatic maker of profiles)
- Multiwindow feature – up to 4 windows for the best comparing and results
- Display pointcloud classification and limit boxes in 3D
- Draw polygons, lines and points in 2D and 3D
- Measurement of area, 2D and 3D length, volume, height, slope etc.
- Cut/fill maps
and more...

DATA DISPLAY

- Each data sets/flights in layers
- Designs - 3D model as layer

WMS AND BACKGROUND MAPS

- Open Street Map - all maps
- WMS for each state – specified by user

EXPORTS

- Measurement PDF report (results with graphics)
- Own measurements (polygons, lines, points, profiles etc.) – DXF, CSV, TXT, SHP and more

DATA SHARING (between users)

- Projects, objects and layers/flights - various rights (user management)
- Shapes, measurements, DXF drawing, photos etc.

OTHERS

- Unlimited number of users (in each registered account)
- Multilanguage (6 languages – EN, DE, ES, PL, CZ, PT)
- Any coordinate system
- Autosave