

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 in 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 window for the best comparing and results
Display pointcloud classification and limite 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 - mean 3D model - such as layer

WMS SERVICES AND BACKGROUND MAPS

Open Street Map - all maps
WMS services from each state - cooperation with user

EXPORTS

Measurement PDF protokol (results with grafics)
Own measurements (polygon, lines, points, profiles etc.) - DXF, CSV, TXT, SHP and more

DATA SHARING (between any 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 language - EN, DE, ES, PL, CZ, PT)
Any coordinate system
Autosave

