



Compare Autodesk ReCap vs. Autodesk ReCap Pro

Compare the features of ReCap software with ReCap Pro software and services.

Products	 ReCap	 ReCap Pro
At a glance	-Basic viewing and editing of reality capture data	-Automated registration, stitching, and cleanup of scans -Access to UAV features
Features		
Laser Scan Features		
Import scans in various formats	✓	✓
Real Views (panoramic visualization)	✓	✓
Point cloud viewing, editing and	✓	✓
Automatic registration		✓
Accuracy reports & survey control		✓
Target-based registration refinement and registration rollback		✓
Photorealistic data visualization	✓	✓
Alignment of laser point clouds with photo-based point clouds	✓	✓
Real View States	✓	✓
Video tool		✓
Advanced measurement tools		✓
Markup and Tagging		✓
Search and Sync	✓	✓
Access to cleanup service (with 3.0)		✓
Access to scan-to-mesh service (with		✓
Batch project creation from input files		✓
Export in various formats (RCP/RCS, E57, PTS, PCG)	✓	✓

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UAV Features		
Import photos in any rectilinear format		✓
Import GoPro images (Hero 3+ and Hero 4 Black Editions)		✓
Support GPS tags in EXIFs to automatically scale and geolocate the scene		✓
Import Ground Control Points in X, Y, Z, ECEF & LLA – WGS84 formats		✓
Automatic photo-to-mesh in RCM, OBJ, FBX formats		✓
Automatic photo-to-orthoview and depth map		✓
Automatic photo-point cloud in RCP/RCS format		✓
Add images and manual stitch		✓
Web preview of the computed 3D mesh		✓
Possibility to run multiple projects in parallel		✓
Sharing and Collaboration		
ReCap 360 dashboard & A360 cloud storage, sharing and collaboration tools	✓	✓
Mark up, sync, and search laser scans in A360		✓