

Carlson PhotoCapture's New Functionality and Price Structure Makes Getting into Photogrammetry Easier Than Ever

LAS VEGAS, Nevada, U.S.A. (October 28, 2019) — A new powerful version of Carlson's post-flight photogrammetry software, PhotoCapture, was released on the opening day of Commercial UAV Expo in Las Vegas, Nevada. The latest release introduces both new features and updates to the cloud-based processing software.

The latest release of PhotoCapture includes improved workflows for RTK drones and a new interface for the Survey Canvas with full-screen mode, improved layout management, and higher performance. It also includes higher resolution basemaps for background map layers and improved graphics for project reports. Other improvements include:

- An improved Ground Control Point (GCP) measuring interface
- Faster tile loading on the Survey Canvas
- DXF export capabilities
- CRD import and export capabilities
- Improved controls for 3D navigation
- Higher resolution DEMs
- The ability to contour maps on a mesh & more

New users have the opportunity to try Carlson PhotoCapture for 30-days once they register for an account. Upon verification, users can immediately begin working with the software and start processing a job.

"Users shouldn't have to pay for software every month unless they actually use it," says Steve Cummings, Carlson PhotoCapture Support. "With PhotoCapture, they only need to pay a small yearly membership and buy image processing when they need it."

Carlson PhotoCapture allows users to process their post-flight drone data with only a computer or laptop and an internet connection. The software allows users to generate interactive 3D maps of sites and capture accurate 3D site data from a drone flight. Within the PhotoCapture 3D Survey Canvas, users can draw lines, points, breaklines, generate contours, and triangulate surfaces. Projects can be exported for additional work within Carlson office software or shared with others.

For more information, visit Carlson Software's booth #605 at Commercial UAV Expo, or online at carlsonsw.com/photogrammetry. To get started with a 30-day trial of PhotoCapture, register for an account at photocapture.carlsonsw.com/register.

Founded in 1983, Carlson Software Inc. specializes in CAD design software, field data collection, laser measurement and machine control products for the civil engineering, surveying, GIS, construction, and mining industries worldwide, providing one-source technology solutions for the entire project cycle. Carlson Software is headquartered in Maysville, Ky., U.S.A., with branch offices in Boston, Mass.; Almere, The Netherlands; Brisbane, Australia; Ottawa, Canada; and York, England.