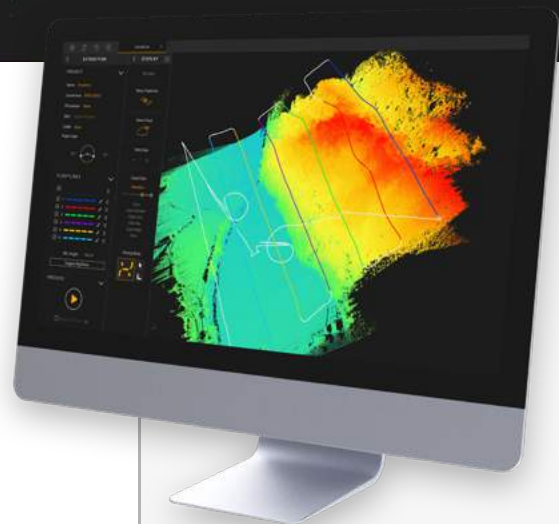


YellowScan CloudStation.

All-integrated software to
handle your point-clouds

CloudStation is the new proprietary software developed by YellowScan to generate and visualize point-clouds.

It comes as an all-integrated solution to allow a better and simplified experience for the customer.



Main features

- ▶ Optimized and user-friendly graphical interface
- ▶ Automatic or custom flight line selection
- ▶ Advanced visualization tools

YellowScan CloudStation.

YellowScan CloudStation provides a complete software solution to create and manipulate point-cloud data. It allows to extract, process and display data immediately after flight acquisition.

The auto-generation of flight lines and the production of LAS files are now done in only few clicks.

YellowScan CloudStation is a licensed software. Every customer will be provided with a single seat floating license.

To allow remote work in the field, the customer will have the possibility to check-out the license up to 30 days.

Each software version is provided with support, maintenance, and updates at no additional costs.

General Characteristics.

✓ Point cloud processing:

- ▶ Project settings (Coordinate System, LiDAR profile, angle range...)
- ▶ Automatic flightlines selection
- ▶ Process and export in .las format

✓ Display options:

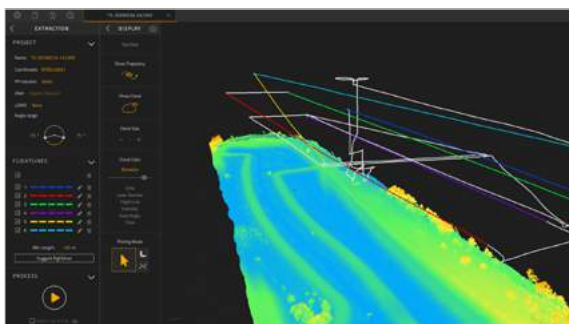
- ▶ Top or 3D view
- ▶ Cloud color (Elevation, Intensity, Echo...)
- ▶ Measurement tools
- ▶ Custom image export

✓ Technical specifications:

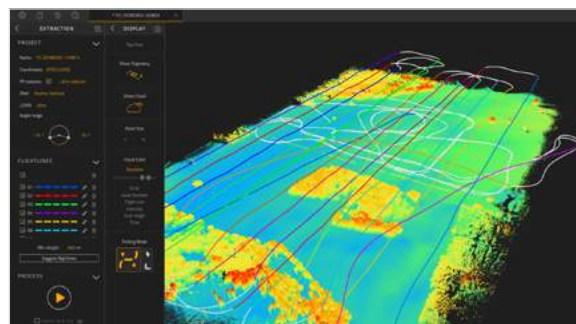
- ▶ Operating on Windows 10 and Linux
- ▶ Automatic updates
- ▶ Offline license mode
- ▶ Optional extra license seats

✓ Upcoming version features:

- ▶ EDL filter
- ▶ Cross-section view
- ▶ Cropping



YellowScan Vx-DL point cloud



YellowScan Surveyor Ultra point cloud