

Leica Cyclone WORKFLOW

Technical Specifications



Valid as of October 2023

leica-geosystems.com



- when it has to be **right**

Leica
Geosystems

PART OF
HEXAGON

CONTENT PUBLISHED	CYCLONE FIELD 360 FAMILY	CYCLONE REGISTER 360+ FAMILY	CYCLONE WORKFLOW
TruView Local dataset		♦	
JetStream Enterprise project		♦	
Direct publish to TruView Cloud	♦	♦	
Direct publish to Cyclone ENTERPRISE		♦	
CloudWorx connect to Cyclone REGISTER 360+		♦	
E57 file	♦	♦	
LGS file		♦	
LAS file		♦	
RCP file		♦	
SEMA file			♦
Pano image as JPG		♦	
Pano image as EXR			♦
WayPoint pano images as EXR & JPG			♦
Project name		♦	
Project creation date		♦	
Project creator info		♦	
Project stats metadata		♦	
SiteMap(s)		♦	
Control		♦	
Setups + Metadata		♦	
RGB pano image layer		♦	
HDR pano image layer		♦	
Intensity hue pano image layer		♦	
Intensity grayscale pano image layer		♦	
IR pano image layer + Temps ¹		♦	
Multi-layer pano image		♦	
Pano depthmap		♦	
3D point cloud RGB attributes		♦	
3D point cloud intensity hue attributes		♦	
3D point cloud grayscale attributes		♦	
3D point cloud HDR attributes ²		♦	
Multiple UCS ³		♦	
Clips		♦	
GeoTags + Metadata		♦	
Image assets		♦	
Video assets		♦	
Audio assets		♦	
PDF assets		♦	
Supports models in TruView ³			♦
Supports TruView VR Viewing			♦
Smooth surface cleaning		♦	
Auto-blur faces and license plates			♦

1 - Also supported publishing directly to TruView Cloud.

2 - Point cloud HDR attributes are only supported from HDR data from the RTC360 and BLK360 and viewable only in TruView.

3 - Only LGS files published from 2020.1 releases or later will support models.

Product functionality is subject to change.