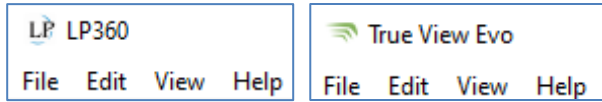


## Menus



File	Import from ASCII XYZ+...	View	True View Utilities Toolbar*
New	Import from MG4	LP360 Toolbar	Table of Contents – LP360
Open	License Manager	Display and Navigation Toolbar	Profile Window – LP360
Save Project	Recent Project(s)	Viewer Integration Toolbar	3D Window – LP360
Save Project As...	Exit	LP360 Classify	<b>Help</b>
Close Project	<b>Edit</b>	Feature Edit Toolbar	LP360 Help System...
Project Settings...	Undo	LP360 Point Cloud Tasks	Check for Updates...
Re-Path Project...	Cut	QA/QC Toolbar	About LP360...
Coordinate System Utility...	Copy	Control Points Toolbar	
Create NIPO Dataset...	Paste	True View Workflow Toolbar*	

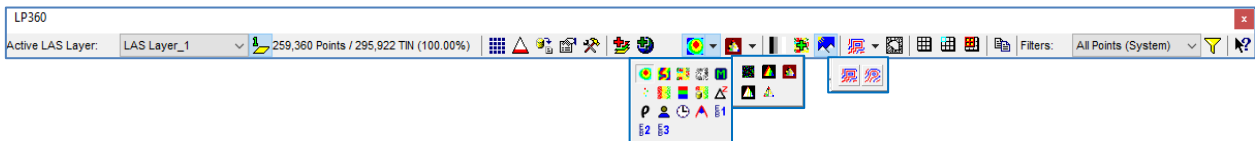
\*Requires a True View EVO license

## Navigation Tools



	Project Manager		Zoom Out		Fit World		Jump Map to Left
	Job Manager		Pan & Zoom		Previous Extent		Jump Map to Right
	Image Explorer		Pan		Next Extent		Jump Map Up
	Select		Zoom In Fixed		Measure		Jump Map Down
	Zoom In		Zoom Out Fixed		Identify		

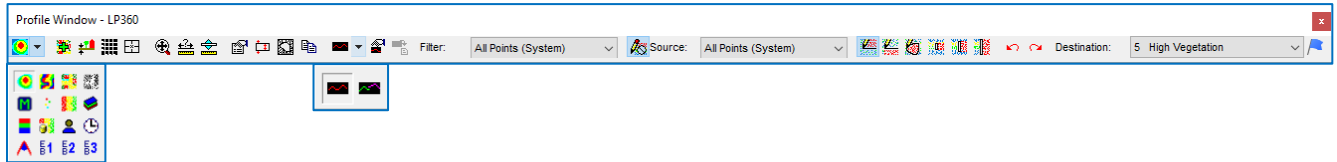
## LP360 Basic Tools



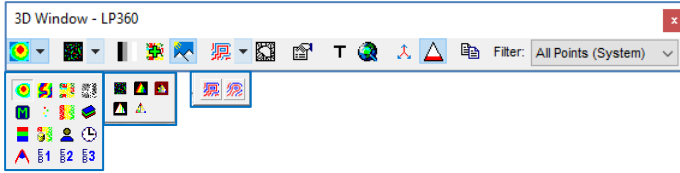
	Active LAS Layer		Color Band		GPS Time		Display Contours
	Single LAS Mode		Classification		Scan Angle		Display Smooth Contours
	Point Information		Intensity		Extra Bytes (1/2/3)		Display Contours
	Show Map Grid		Monochromatic		Draw Types (Draw Points)		Toggle Breakline Enforcement
	Force 100% Resolution		Return Combination		Draw TIN		Display Boundaries
	Export Wizard		Point Source ID		Draw Points on TIN		Select LAS Files Graphically
	Active LAS Layer Properties		RGB		Draw Wireframe		Select and Load LAS Files Graphically
	LAS File Analyst		File		Draw Points on Wireframe		Copy map view to clipboard
	Add LAS / Raster / Feature / DEM Layer		Elevation Difference (dz)		Apply Intensity		View Filter
	Add WMS Layer		Point Density		Blend Classification		Live View
	Legend Types (Elevation)		User Data		Toggle Hillshade		Help Tool



	Toggle Profile Window		Draw 3D Window Extent		Draw Profile Box 3D View		Enable Clipping Plane in 3D
	Draw Profile Line		Zoom to Viewer Extent		Draw Profile Box in 2D		Set Clipping Plane
	Zoom to Profile				Draw Profile Centerline in 2D		
	Toggle 3D Window On/Off		Pan 3D Viewer With Profile		Enable Clipping Plane in 2D		



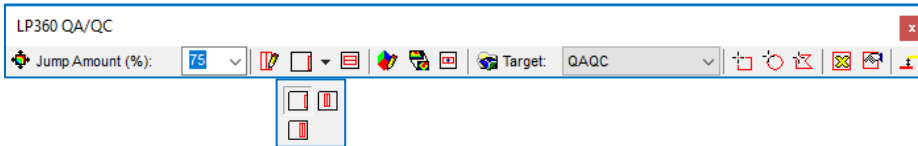
	<b>Legend Types</b> (Elevation (CTRL+Q))		GPS Time		Display Properties		Classify Non-visible Points Toggle
	Color Band (CTRL+A)		Scan Angle		Profile Depth		Source Points Filter
	Classification (CTRL+W)		Extra Bytes (1/2/3)		Toggle Breakline Enforcement		Classify Above Line (CTRL+G)
	Intensity (CTRL+E)		Blend Classification		Copy Profile to Clipboard (CTRL+C)		Classify Below Line (CTRL+H)
	Monochromatic				<b>Drape Profile Options</b>		Classify within Polygon (CTRL+F)
	Return Combination (CTRL+R)		Re-center Z Extent (CTRL+B)		Drape Profile Line		Small Paintbrush (CTRL+J)
	Point Source ID (CTRL+T)		Graticule On/Off		Drape Profile by Point Source ID		Medium Paintbrush (CTRL+K)
	GIS Fusion (CTRL+U)		Toggle Cursor Crosshair		Profile Export Settings		Large Paintbrush (CTRL+L)
	RGB (CTRL+I)		Continuous Pan & Zoom (CTRL+D)		Export Draped Line		Undo Last Edit
	File (CTRL+X)		Measure (CTRL+M)		View Filter		Redo Last Edit
	User Data (CTRL+S)		Measure Area				Destination Class & Flags



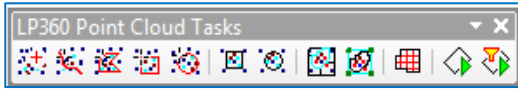
	<b>Legend Types</b>		RGB (CTRL+I)		Draw Points on TIN		Toggle Breakline Enforcement
	Elevation (CTRL+Q)		File (CTRL+X)		Draw Wireframe		Display Properties
	Color Band (CTRL+A)		User Data (CTRL+S)		Draw Points on Wireframe		Top View (CTRL+D)
	Classification (CTRL+W)		GPS Time		Apply Intensity		Fit World (CTRL+F)
	Intensity (CTRL+E)		Scan Angle		Blend Classification		Toggle Axis (CTRL+B)
	Monochromatic		Extra Bytes (1/2/3)		Toggle Hillshade		Force 100% Resolution
	Return Combination (CTRL+R)		<b>Draw Types</b>		<b>Display Contours</b>		Copy 3D Viewer to Clipboard (CTRL+C)
	Point Source ID (CTRL+T)		Draw Points		Display Contours		View Filter
	GIS Fusion (CTRL+U)		Draw TIN		Display Smooth Contours		



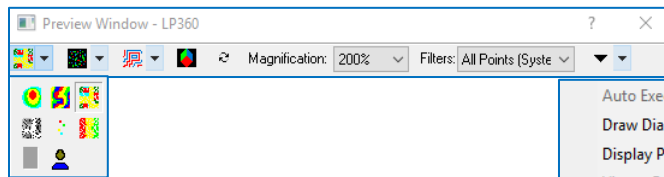
	Control Layer		ALL		First Control Point		Last Control Point
	Elevation Field		Control		Previous Control Point		Control Point Report
	Drive Mode		Check		Next Control Point		



	Jump Map		Center Profile in Map		Center Viewer on Mouse Click		Area of Interest: Circle
<input type="text" value="75"/>	Jump Amount		Pan Map as Profile Nears Edge				Area of Interest: Polygon
	Draw Profile Line		Pan 3D Viewer With Profile		Create Feature Class		Deletes an Issue
	<b>Profile Scroll Options</b>		Define 3D Window Extent		Target Feature Class		Edit an Issue's Attribute
	Allow Profile Off Map		Pan 3D Viewer with Map Jumps		Area of Interest: Rectangle		Seamline Analysis



	Execute by Point*		Execute by Envelope		Execute by Circular Stamp		Execute attribute derived PCT using selected feature layer
	Execute by Line*		Execute by Circle		Execute for a Project		
	Execute by Polygon*		Execute by Rectangular Stamp		Execute task using selected feature layer*		
*Input Tool Geometry							



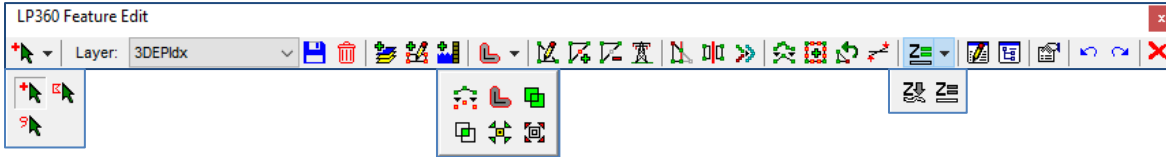
- Auto Execute
- Draw Diagnostic Data
- Display Profile Window
- Viewer Properties ...
- Profile Properties ...

	<b>Legend Types</b>		RGB		Draw Points on Wireframe		<b>Additional Options</b>
	Elevation		User Data		Display Contours		Auto Execute
	Color Band		<b>Draw Types</b>		Display Contours (Smooth Corners)		Draw Diagnostic Data
	Classification		Draw Points		3D View Toggle		Display Profile
	Intensity		Draw TIN		Execute Task		Viewer Properties
	Return Combination		Draw Points on TIN	200%	Data Magnification		Profile Properties
	Point Source		Draw Wireframe		View Filter		

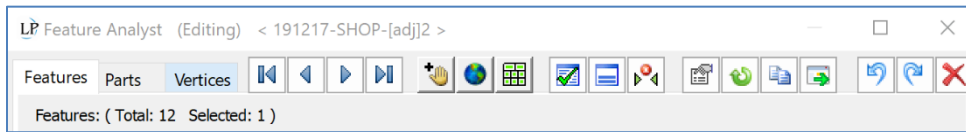
## LP360 Standard Tools



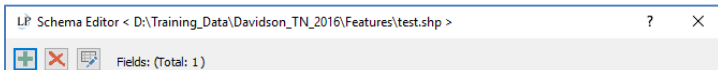
	Classify Non-visible Points Toggle		Medium Rectangular Brush		Medium Circular Brush		Undo Last Edit
	Source Points Filter		Large Rectangular Brush		Large Circular Brush		Redo Last Edit
	Small Rectangular Brush		Small Circular Brush		Classify Within Polygon		Destination Class & Flags



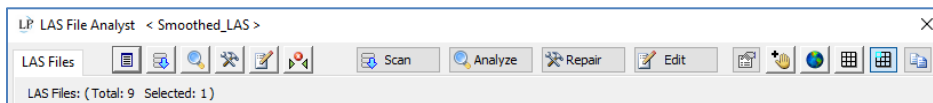
	<b>Select Features By...</b>		<b>Create Features from...</b>		Delete Vertex		<b>Enable Auto-Z Mode...</b>
	Select by Left Click or Drag Rectangle		Create Features from Selected Features		Edit Powerline Feature		Enable Auto-Z Surface Mode
	Select by Polygon		Buffer Geometry		Reshape Geometry		Enable Auto-Z Constant Mode
	Select by Lasso		Union Geometry		Split Geometry		Show Feature Analyst Dialog
	Save Feature Edits		Intersect Geometry		Merge Line		Show Schema Editor Dialog
	Discard Feature Edits		Assemble Multipart Feature		Simplify Geometry		Show Feature Edit Options Dialog
	Create Feature Layer		Disassemble Multipart Feature		Respace Geometry		Undo Feature Edits
	Create Feature		Edit Vertices		Reverse Geometry		Redo Feature Edits
	Create Seawall Feature		Add Vertex		Double Line Drain		Delete Selected Features



	Select/Move to 'First' item in list		Window Centering		Enable Automatic Analyze of Features		Copy all rows in list to clipboard
	Select/Move to 'Previous' item in list		Window Fitting		Show/Hide Descriptive Headings		Export Feature Analyst Results to Shapefiles
	Select/Move to 'Next' item in list		Image Explorer Toggle		Show Feature Analyst Options Dialog		Undo/Redo Most Recent Undone Edit
	Select/Move to 'Last' item in list		Analyze all Features		Refresh		Delete Selected Items



	Add a New Field		Remove a Field		Modify Field Properties
--	-----------------	--	----------------	--	-------------------------



	Show/Hide LAS File Header Columns		Select Display Type for Analyze Columns		LAS File Analyst Options		Copy all rows in list to clipboard
	Show/Hide Scan Columns		Execute Scan		Window Centering		
	Show/Hide Analyze Columns		Execute Analysis		Window Fitting		
	Show/Hide Repair Columns		Execute Repair		Display Boundaries		
	Show/Hide Edit Columns		Execute Edit		Select LAS Files Graphically		

Image Explorer							
	Fit the Image in Primary Windows		Identify Point		Marker Display Toggle		Zoom Out All Overview Windows
	Display 1:1 Primary Windows		Set All Image Views to Pan/Zoom Mode		Overview Windows Display Toggle		Pan to Marker in All Overview Windows
	Display 2:1 Primary Windows		Flash Photo Mode		Fit the Image in Overview Windows		Recompute Photo Drives
	Zoom in Primary Windows		Select Left Primary Image Mode		Display 1:1 Overview Windows		Image Explorer Settings
	Zoom Out Primary Windows		Select Right Primary Image Mode		Display 2:1 Overview Windows		
	Pan to Marker in Both Primary Windows		Measure Object Point		Zoom in All Overview Windows		

### LP Job Manager

- Open Project
- Post-Process
- Delete Job
- Cancel Job
- View Log
- View Report
- File Explorer
- Compute Sizes

\*The following toolbars and tools are exclusively available with a True View EVO license.

True View Workflow Toolbar							
	True View Import Wizard		POSPac Processing Wizard		Create True View Trajectories		Colorize Point Cloud
	Active Cycle   Flight		Auto Create Flight Lines		Geocode LIDAR		Update EXIF Tags

True View Utilities Toolbar							
	StripAlign for EVO (SAFE)*		Create Ortho From Photo Package*		Update Utility		
	Metashape for EVO (MfE)*		Archive True View Cycle		View Post Processed Trajectory Report (3DIS)/Plot (2DIS)		
	Export Photo Package		Survey Nail Manager		Create Flight Lines from Selected Trajectory Points		

\*Require additional licenses.