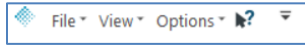
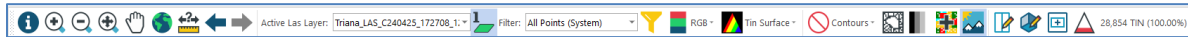




























Base Menus



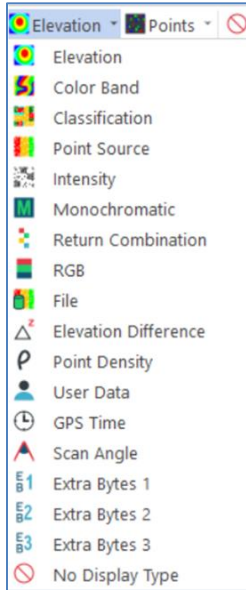
File	View	Options	Quick Access
New	Table of Contents	Customize Ribbon Menu	LP360 Navigation
Open	Profile Window	Customize Toolbar	File
Save Project	3-D Window	Font	View
Save Project As...	Immersive Window (EXP)		Options
Close Project	Dock all Floating Windows	Help Context	Job Manager
Open Startup Dialog...	Profile/3-D View Toolbar icons		Help
Project Settings...		Job Manager	More Commands
Chile Projects...			Show Below the ribbon
Re-Path Project...			Minimize the Ribbon
Coordinate System Utility...			
Create LPLAS Dataset...			
Import from ASCII XYZ+...			
Import from MG4			
Project Metadata...			
License Manager			
Recent Project(s) List			
Exit			



















Navigation Tools



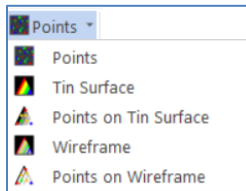
	Identify		Previous Extent		Draw Types (Draw Points)		Draw 3D Window Extent
	Zoom In		Next Extent		Display Contours		Immersive Window
	Zoom Out		Active LAS Layer		Toggle Breakline Enforcement		Center Viewer on Mouse Click
	Continuous Zoom & Pan		Single LAS Mode		Apply Intensity		Force 100% Resolution
	Pan		View Filter		Blend Classification		Point Information
	Fit World		Live View		Toggle Hillshade		
	Measure		Legend Types (Elevation)		Draw Profile Line		

Legend Types



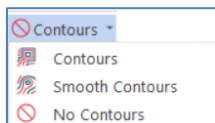
	Elevation		Monochromatic		Point Density		Extra Byte 2
	Color Band		Return Combination		User Data		Extra Byte 3
	Classification		RGB		GPS Time		No Display Type
	Point Source ID		File		Scan Angle		
	Intensity		Elevation Difference (dZ)		Extra Byte 1		




Draw Types














































	Points		Draw TIN Surface		Draw Points on TIN Surface		Wireframe
	Draw Points on Wireframe						

Contours





































	Contours		Smooth Contours		No Contours
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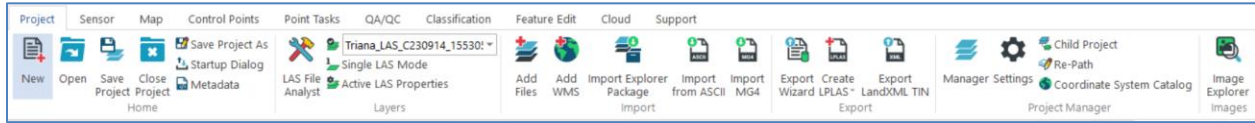
Profile Window

Profile Window - LP360							
Filter: All Points (System) Source: All Points (System) Destination: 5 High Vegetation							
	Legend Types (Elevation (CTRL+Q))		GPS Time		Display Properties		Source Points Filter
	Color Band (CTRL+A)		Scan Angle		Profile Depth		Classify Above Line (CTRL+G)
	Classification (CTRL+W)		Extra Bytes (1/2/3)		Toggle Breakline Enforcement		Classify Below Line (CTRL+H)
	Intensity (CTRL+E)		Blend Classification		Copy Profile to Clipboard (CTRL+C)		Classify Within a Distance (CTRL+N)
	Monochromatic				Drape Profile Options		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		Classify Non-visible Points Toggle		Destination Class & Flags

3D Window

3D Window - LP360							
Filter: All Points (System)							
	Legend Types		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)		Draw Types		Display Contours		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		

Project tab



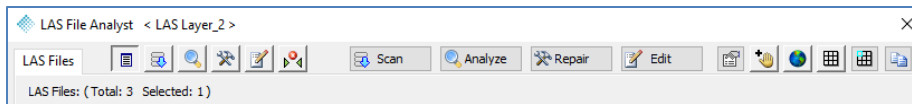
Home

















	New		Save Project		Save Project As		Metadata
	Open		Close Project		Startup Dialog		

Layers

	LAS File Analyst		Active LAS Layer		Single LAS Mode		Active LAS Proprieties
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LAS File Analyst Dialog









	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		






Import

	Add Files		Add WMS		Import Explorer Package		Import from ASCII
	Import MG4						

Export

	Export Wizard		Create LPLAS		Export LandXML TIN		
	Create LPLAS Dataset		Create LPLAS Layer (Single LPLAS File)		Create LPLAS Layer (Multiple LPLAS Files)		

Project Manager

	Manager		Settings		Child Project		Re-Path
	Coordinate System Catalog						

Images

























	Image Explorer
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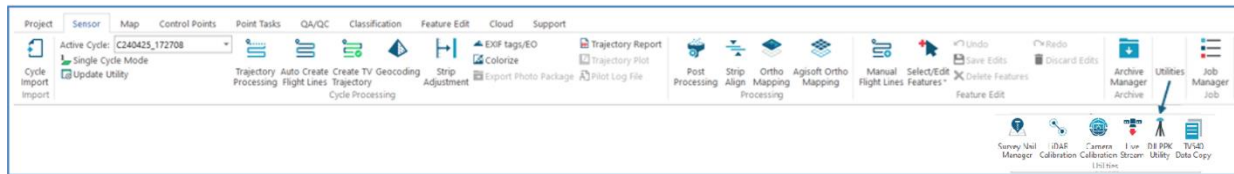
Image Explorer dialog




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

Sensor tab
















The following tools are exclusively available with an LP360 Drone license.



Import

	Cycle Import
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Cycle Processing

	Active Cycle		Auto Create Flight Lines		Strip Adjustment		Export photo Package
	Update Utility		Create TV Trajectory		EXIF tags/EO		Trajectory Report
	Trajectory Processing		Geocoding		Colorize		Trajectory Plot
	Pilot Log File		Single Cycle Mode		Update Utility		

Processing

	Strip Align		Ortho Mapping		Agisoft Ortho Mapping		Post Processing Tool
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Feature Edit

	Manual Flight Lines		Select/Edit Lasso		Delete Features
	Select/Edit Feature		Undo		Redo
	Select/Edit Polygon		Save Edits		Discard Edits


Archive

	Archive Manager
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Utilities

	Survey Nail Manager		Calibration		Camera Calibration		Live Stream
	DJI PPK Utility		540 Data Copy				


Job


	Job Manager
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Job Manager


-  Open Project
-  Complete Job
-  Delete Job
-  Cancel Job
-  Retry Job
-  View Log
-  View Report
-  File Explorer
-  Compute Sizes
- Show Completed Jobs
- Force Parallel Execution


Map tab


 Live View
Display


 Draw Profile Line
Draw Profile Line


 Toggles Profile
Profile View


 Draw Profile Centerline
Profile View


 Drape Profile
Export Settings


 Export Settings
Export Drape Line to File


 Immersive Draw 3D View
3D View


 Zoom to Viewer Extent
3D View


 Pan With Profile
3D View


 Center Viewers
3D View


 Fixed Zoom In
Navigation


 Fixed Zoom Out
Navigation


 Jump Left
Navigation


 Jump Right
Navigation


 Jump Up
Navigation


 Jump Down
Navigation


 Show Map Grid
Grid


 Display Boundary
Grid


 Select Graphically
Grid

 Select and Load Graphically
Grid


 Set Clipping Plane
Clipping

 Enable in Map
Clipping

 Enable in 3D
Clipping

 Copy to Clipboard
Copy









Display

	Live View
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Profile View

	Draw Profile Line		Draw Profile Box		Drape Profile		Export Drape Line to File
	Toggle Profile		Draw Profile Centerline		Drape by Source Points		
	Zoom to Profile		Display properties		Export Settings		

3D View

	Draw 3D Window		Zoom to Viewer Extent		Draw profile		Center Viewers
	Toggles 3D		Pan with Profile		Properties		Immersive Window




Navigation

	Fixed Zoom In		Jump Up		Jump Right		Show Map Grid
	Jump Left		Fixed Zoom Out		Jump Down		



Grid

	Display Boundary		Select Graphically		Select and Load Graphically
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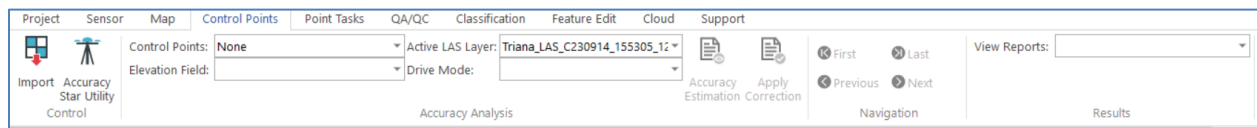
Clipping

	Set Clipping Plane		Enable in Profile		Enable in 3D
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Copy to Clipboard

	Map View		Profile View		3D View
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Control Points tab



Control

	Import		Accuracy Star Utility
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Accuracy Analysis

Control Points:	Control Points Selection	Active LAS Layer:	Active LAS Layer		Accuracy Estimation
Elevation Field:	Elevation Field	Drive Mode:	Drive Mode		Apply Correction

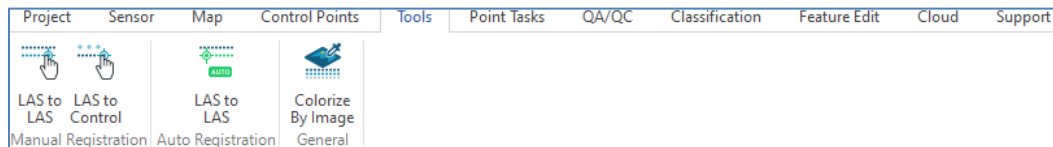
Navigation

	First		Last		Previous		Next
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Results

View Reports:	View Reports
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Tools tab



Manual Registration

	LAS to LAS		LAS to Control
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Auto Registration

	LAS to LAS
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General

	Colorize By Image
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Point Tasks tab

Project	Sensor	Map	Control Points	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support
									
By Active Layer	By Point	By Line	By Polygon Envelope	By Circle	By Circular Stamp	By Rectangular Stamp	By Feature Layer	By Feature Attribute	Recover Task Utility



Active Layer

	By Active Layer
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Execute

	By Point		By Polygon		By Circle		By Rectangular Stamp
	By Line		By Envelope		By Circular Stamp		











Feature Layer

	By Feature Layer		By Feature Attribute
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Utility

	Recover Task
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QA/QC tab

Project	Sensor	Map	Control Points	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support
									
Map Jump	Draw Profile	Draw 3D	Move off map	Pan 3D with Profile	Pan 3D with Jump	QA/QC Issue Editor	Create QA/QC Shapefile	Add Polygon Issue	Add Rectangular Issue








Navigation

	Map Jump	Jump Amount:	Jump Amount		Center Viewers
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Views

	Draw Profile		Move off map		Auto pans the map when the profile approaches the edge		Pan 3D with Jump
	Draw 3D		Position in center of map		Pan 3D with Profile		













Issues

	QA/QC Issue Editor		Add Rectangular Issue		Add Polygon Issue		Delete Issue
	Create QA/QC Shapefile		Add Circular Issue		Edit Issue	Target:	Target


Analysis

	Seamline Analysis		Boundary Analysis		Surface Precision		QC Rasters
	Point Cloud Stats						











Classification tab

Project	Sensor	Map	Control Points	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support
Source: All Points (System)									
Destination: 2 Ground									
Set Flags									
Filters		Tools				  Outliers Tree Segmentation Auto Classifiers (EXP)			



Filters

Source:	Source	Destination:	Destination		Set Flags
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
















Tools

	Classify within Polygon		Large Rectangle		Large Circle		Classify Non-Visible Points
	Small Rectangle		Small Circle		Undo Classification		
	Medium Rectangle		Medium Circle		Redo Classification		




Auto Classifiers (EXP)

	Outliers		Tree Segmentation
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Feature Edit tab

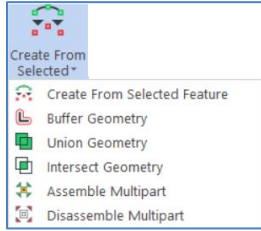
Project	Sensor	Map	Control Points	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support	
Create Feature Layer										
Active Feature Layer: [None]										
Surface Mode										
Selection		Features				Vertices			Geometry	
Options		Tools				Options				







Selection

	Select/Edit Features		Select/Edit Polygon		Select/Edit Lasso
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Features

	Create Feature Layer		Enable Auto-Z Constant Mode		Undo		Redo
Active Feature Layer:	Active Feature Layer		Create Feature		Save Edits		Discard Edits
	Enable Auto-Z Surface Mode		Create Feature from Selected		Delete Features		



	Create from Selected Feature		Buffer Geometry		Union Geometry		Intersect Geometry
	Assemble Multipart		Disassemble Geometry				




Vertices

	Select/Edit		Add		Delete
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Geometry

	Reshape		Split		Merge		Simplify
	Respace		Reverse				

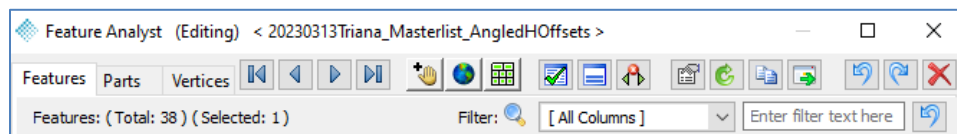
Tools




















	Edit Powerlines		Double Line Drain		Create Seawall Feature
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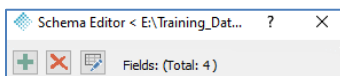
Options




	Feature Analyst		Schema Editor		Feature Edit Options
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Feature Analyst Dialog








	View Feature, Parts, or Vertices		Window Centering		Show/Hide Descriptive Headings		Export Feature Analyst Results to Shapefiles
	Select/Move to 'First' item in list		Window Fitting				Undo/Redo Most Recent Undone Edit
	Select/Move to 'Previous' item in list		Image Explorer Toggle		Show Feature Analyst Options Dialog		Delete Selected Items
	Select/Move to 'Next' item in list		Analyze all Features		Refresh		Filter by text in Field
	Select/Move to 'Last' item in list		Enable/Disable Automatic Analyze of Features		Copy all rows in list to clipboard		Clear filter text/columns








	Add a New Field		Remove a Field		Modify Field Properties
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Cloud tab

Project	Sensor	Map	Control Points	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support
									
Folders	Power Search	Upload to Cloud	Download from Cloud	Add Cloud Layer					
Data Management									


Data Management

	Folders		Power Search		Upload to Cloud		Add Cloud Layer
	Download from Cloud						

Support tab

Project	Sensor	Map	Control Points	Tools	Point Tasks	QA/QC	Classification	Feature Edit	Cloud	Support
										
License Manager License	Check for Updates	Help	Upload To Support Help	Knowledge Base	About	Request a Feature Contact	Portal			



License

	License Manager
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Help

	Check for Updates		Help		Upload to Support		Knowledge Base
	About						

Contact

	Request a Feature		Portal
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