

Main Window Commands

Mission	Full	Lite
New Mission	x	x
Open mission	x	x
Edit mission	x	x
Save mission	x	x
Save mission as	x	x
Import Lynx survey	x	x
Import Pictometry survey	x	x
Exit	x	x

Points	Full	Lite
Load from TerraScan	x	x
Load from file	x	x

Rectify	Full	Lite
Define color points*	x	x ³
Place tile array	x	
Rectify mosaic	x	
Rectify wall rasters	x	

* details in separate table
³ in Images menu

View	Full	Lite
Minimal dialog	x	x
Small dialog	x	x
Large dialog	x	x
Fields	x	x
Sort images	x	x
Create camera view	x	x
Remove camera view	x	x
Fit view	x	x

Utility	Full	Lite
Draw footprints	x	x
Draw projections	x	x
Analyze images	x	
Adjust images	x	
Assign groups	x	
Deduce line number	x	
Create thumbnails	x	
Compute depth maps	x	
Compute shadow maps	x	
Export orientation	x	
Transfer images	x	
Rectify images	x	
Adjust image angles	x	
View images	x	x
Settings	x	x

Images	Full	Lite
Load list	x	x
Compute list	x	
Close list	x	x
Save list	x	x
Save list as	x	x
Define color corrections	x	x
Transform positions	x	
Adjust to geoid	x	
Convert angles	x	
Convert time stamps	x	
Define fiducial points	x	
Solve fiducial points	x	
Define tie points*	x	
Adjust positions	x	
Add	x	x
Edit	x	x
Delete		
Selected images	x	x
By camera	x	x
Inactive images	x	x
Closeby images	x	x
Overlapping images	x	x
Inside fence	x	x
Outside fence	x	x
Outside ground	x	x
Non-tower images	x	x
Missing image files	x	x

* details in separate table

Help	Full	Lite
Contents	x	x
About TerraPhoto	x	x

Define tie points	Full	Lite
File		
New	x	
Open	x	
Save	x	
Save as	x	
Import known points	x	
Import known lines	x	
Recompute all	x	
Output report	x	
Draw pixel distribution	x	
Draw residual vectors	x	
Search points	x	
Fix ground to air	x	
Clean all	x	
ReNUMBER images	x	
Image		
Show active	x	
Identify active	x	
Identify secondary	x	
Point		
Add ground ¹	x	
Add air	x	
Add depth	x	
Add known depth	x	
Add known xyz	x	
Add known xy ¹	x	
Add line	x	
Add known line	x	
Add straight line ²	x	
Edit information	x	
Clean	x	
Delete		
Selected point	x	
Inside fence	x	
By criteria	x	
Pixel		
Enter position	x	
Identify in image	x	
Delete	x	
Find worst	x	
Find first bad	x	
Find next bad	x	
Filter bad	x	
View		
Setup	x	
Save as default	x	
Detail zoom	x	
Fields	x	

¹ for airborne data only

² for mobile data only

Define color points	Full	Lite
File		
New	x	x
Open	x	x
Save	x	x
Save as	x	x
Recompute all	x	x
Search points	x	x
Filter bad	x	x
ReNUMBER images	x	x
Point		
Add	x	x
Add clones ⁴	x	x
Edit	x	x
Delete		
One point	x	x
Inside fence	x	x
Outside fence	x	x
Inactive images	x	x
Find worst	x	x
Find first bad	x	x
Find next bad	x	x
Equalize inside fence ⁵	x	x
Image		
Assign selection polygons ⁴	x	x
Assign quality polygons ⁴	x	x
Assign smearing polygons ⁴	x	x
Assign shadow polygons ⁵	x	x
Paint selection ⁴	x	x
Place selection	x	x
Search seamlines ⁴	x	x
Update from design ⁴	x	x
View		
Display mode	x	x
Zoom to ⁴	x	x
Show coverage ⁴	x	x
Correction points	x	x
Tool ⁴		
Draw seamlines into design	x	x
Transform selection shapes	x	x
Derive image corrections	x	x

⁴ in Ground ortho mode only

⁵ in Point cloud mode only

Main Tool Box

General	Full	Lite
Settings	x	x
Define coordinate setup	x	x
Define camera*	x	x
Manage raster references*	x	x
Set references by view	x	x
Set reference	x	x
Convert raster files	x	x
Manage camera trajectories*	x	x
Display video	x	x
About TerraPhoto	x	x
Help on TerraPhoto	x	x

* details in separate table

Color Points	Full	Lite
Add color point	x	x
Add clone color points	x	x
Edit color point	x	x
Delete color point	x	x
Paint selection shape	x	x
Place selection shape	x	x
Change image rectify setting	x	x

Tile	Full	Lite
Place tile	x	
Place tile array	x	
Move tile		

Define Camera	Full	Lite		
File	Open	x	x	
	Save	x	x	
	Save as	x	x	
Tools	Solve parameters	x	x	
	Convert from	DiMAC calibration	x	x
		iWitness calibration	x	x
		Leica RCD calibration	x	x
		Matlab calibration	x	x
		Riegl calibration	x	x
		Rollei calibration	x	x
		Trimble MX calibration	x	x
		US / Applanix calibration	x	x
	Import Mitsubishi cameras		x	x
	Convert to		x	x
	Assign poor polygons		x	x
	Assign bad polygons		x	x

Manage Raster References	Full	Lite		
File	Attach files	x	x	
	Attach directory	x	x	
	Attach list	x	x	
	Save list as	x	x	
	Save list to design	x	x	
	Create thumbnails	x	x	
	Detach	Selected	x	x
		Inside Fence	x	x
		Outside Fence	x	x
		All	x	x
Edit	Modify attachment		x	x
	Enter position		x	x
	Transform positions		x	x
Display	Fit	Selected	x	x
		All	x	x
	Zoom to		x	x
	Send to back		x	x
	Bring to front		x	x
	Send backward		x	x
	Bring forward		x	x
View	Small dialog		x	x
	Medium dialog		x	x
	Large dialog		x	x
	Fields		x	x
Utility	Retile images		x	x
	Create roof materials		x	x
	Convert references		x	x

Manage Camera Trajectories	Full	Lite	
File	Set directory	x	x
	Import files	x	x
	Import directory	x	x
	Merge from GPS and INS	x	x
	Import accuracy files	x	x
Trajectory	Edit information	x	x
	Set accuracy	x	x
	Delete	x	x
	View positions	x	x
Display	Vertical video	x	x
	Forward video	x	x
View	Small dialog	x	x
	Large dialog	x	x
	Sort	x	x
	Fields	x	x
Tools	Split	x	x
	Transform	x	x
	Adjust to geoid	x	x
	Convert angles	x	x
	Convert time stamps	x	x
	Draw into design	x	x

Render	Full	Lite		
Define Rendering settings		x	x	
Display rendered view		x	x	
Save rendered view		x	x	
Create Flythru Movie	File	Save movie	x	x
		Save frames	x	x
	Target	Create vectors	x	x
		View list	x	x
		Update from design	x	x
	Speed	View list	x	x
		Update from design	x	x
Build movie from frames	File	New	x	x
		Import files	x	x
		Import directory	x	x
		Save as	x	x
	Edit	Cut	x	x
		Copy	x	x
		Paste	x	x
Place Rpc Tree			x	x
Fix Building Normals			x	x
Change Texture Image			x	x
Export City Model			x	