

Quality Report

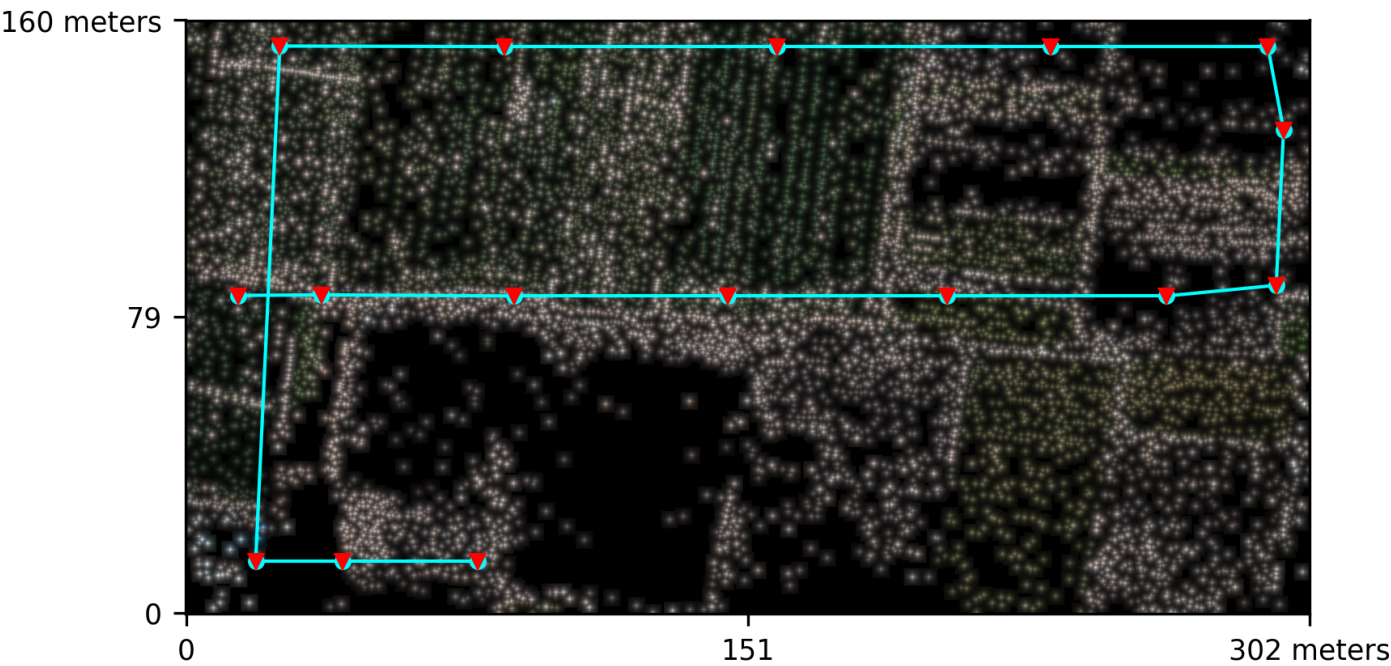
Processed with ODX version 3.7.3

Dataset Summary

Date	01/06/2026 at 01:04:20
Area Covered	0.038992 km²
Processing Time	13.0m:47.0s
Capture Start	12/03/2025 at 17:31:53
Capture End	12/03/2025 at 17:33:38

Processing Summary

Reconstructed Images	16 over 16 shots (100.0%)
Reconstructed Points (Sparse)	23853 over 24614 points (96.9%)
Reconstructed Points (Dense)	4,823,273 points
Average Ground Sampling Distance (GSD)	3.8 cm
Detected Features	10,000 features
Reconstructed Features	3,875 features
Geographic Reference	GPS
GPS errors	0.02 meters



Previews



Orthophoto

Survey Data



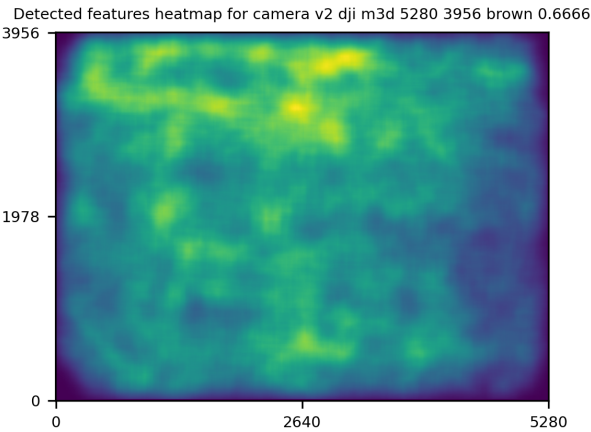
GPS/GCP/3D Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.000	0.010	0.010
Y Error (meters)	-0.000	0.008	0.008
Z Error (meters)	0.000	0.015	0.015
Total			0.016

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.040	0.072	0.082
Y Error (meters)	0.062	0.171	0.182
Z Error (meters)	0.117	0.159	0.198
Total			0.153

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	0.019	0.148
Vertical Accuracy LE90 (meters)	0.016	0.268

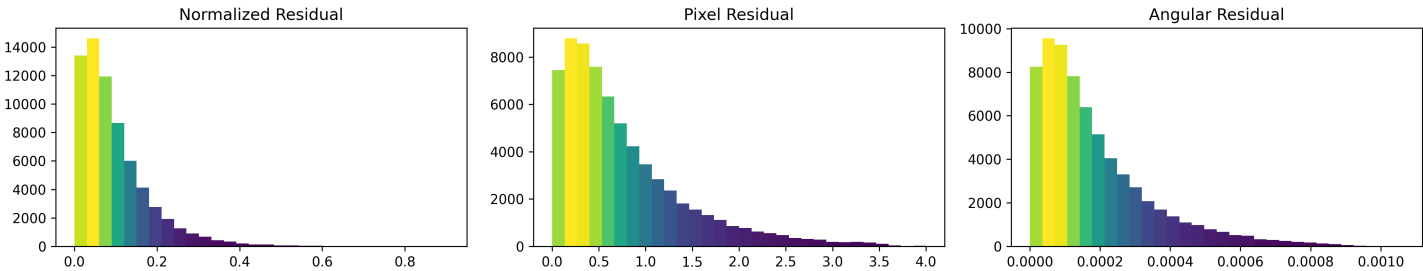
Features Details



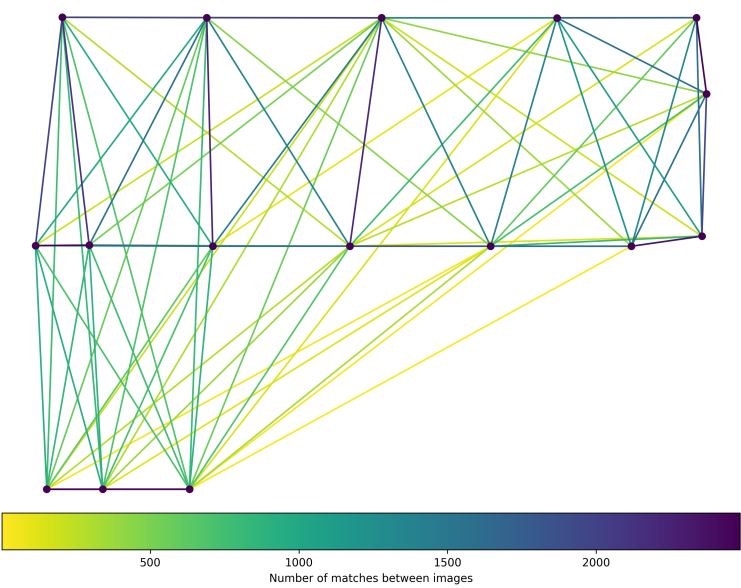
	Min.	Max.	Mean	Median
Detected	10000	10000	10000	10000
Reconstructed	3504	6547	4315	3875

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.10 / 0.76 / 0.00018
Average Track Length	2.89 images
Average Track Length (> 2)	3.94 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	12866	6065	2146	1327	721	375	257	67	29

Camera Models Details

v2 dji m3d 5280 3956 brown 0.6666

	k1	k2	k3	p1	p2	focal	aspect	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.6667	1.0000	0.0000	0.0000
Optimized	-0.1016	-0.0127	-0.0068	0.0001	-0.0000	0.7020	1.0000	0.0016	-0.0049

