

Quality Report

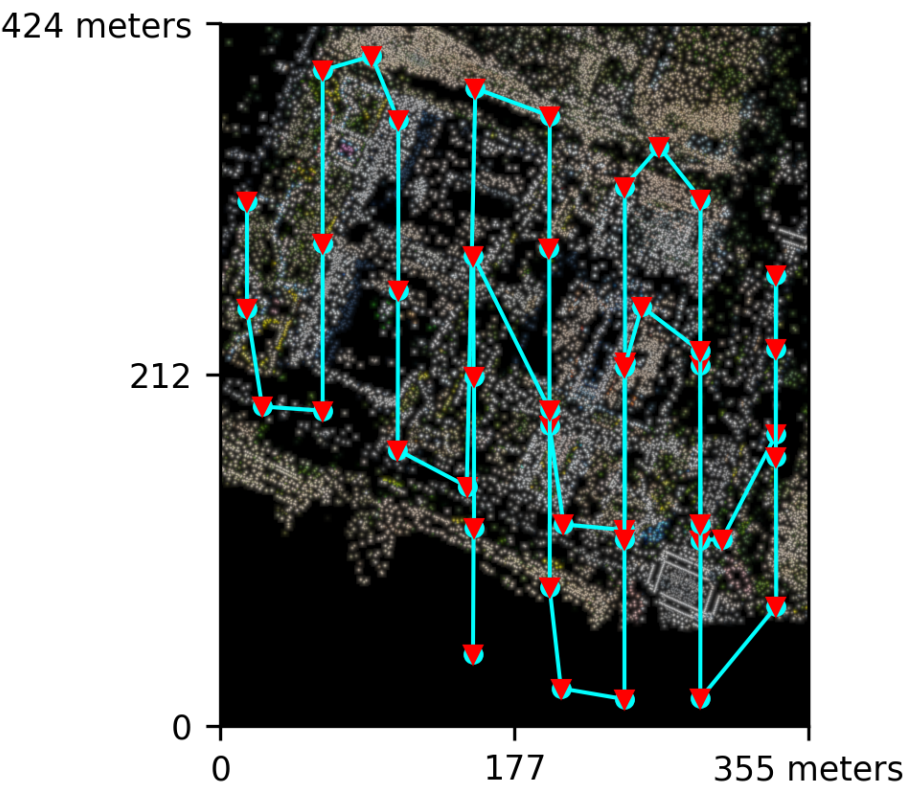
Processed with ODX version 3.7.3

Dataset Summary

Date	11/08/2026 at 01:44:03
Area Covered	0.124278 km²
Processing Time	19.0m:47.0s
Capture Start	04/08/2026 at 10:38:56
Capture End	04/08/2026 at 10:44:57

Processing Summary

Reconstructed Images	43 over 43 shots (100.0%)
Reconstructed Points (Sparse)	36144 over 37129 points (97.3%)
Reconstructed Points (Dense)	6,884,363 points
Average Ground Sampling Distance (GSD)	3.5 cm
Detected Features	10,000 features
Reconstructed Features	2,056 features
Geographic Reference	GPS
GPS errors	0.02 meters

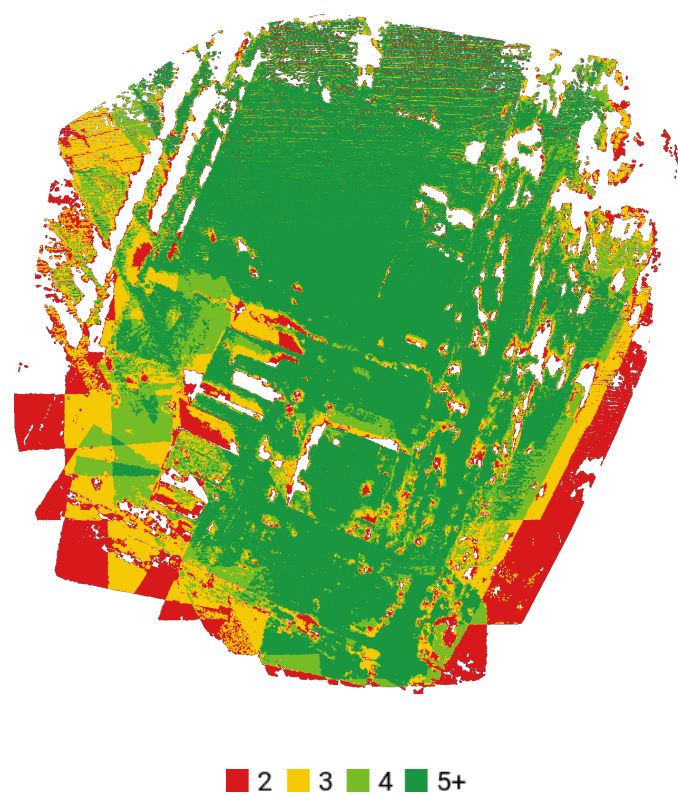


Previews



Orthophoto

Survey Data



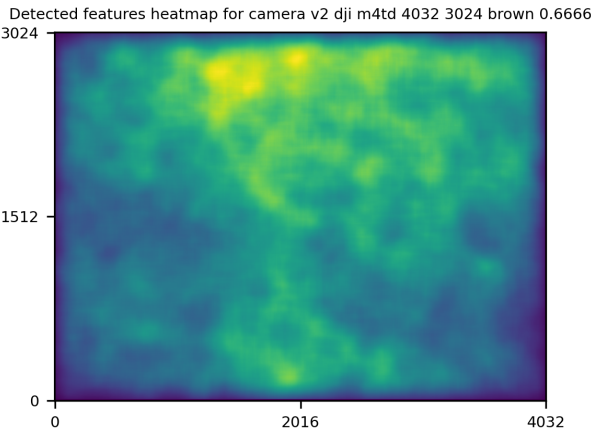
GPS/GCP/3D Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	-0.000	0.009	0.009
Y Error (meters)	-0.000	0.018	0.018
Z Error (meters)	-0.000	0.020	0.020
Total			0.025

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.101	0.236	0.257
Y Error (meters)	0.243	0.604	0.651
Z Error (meters)	0.165	0.263	0.311
Total			0.348

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	0.032	0.688
Vertical Accuracy LE90 (meters)	0.036	0.361

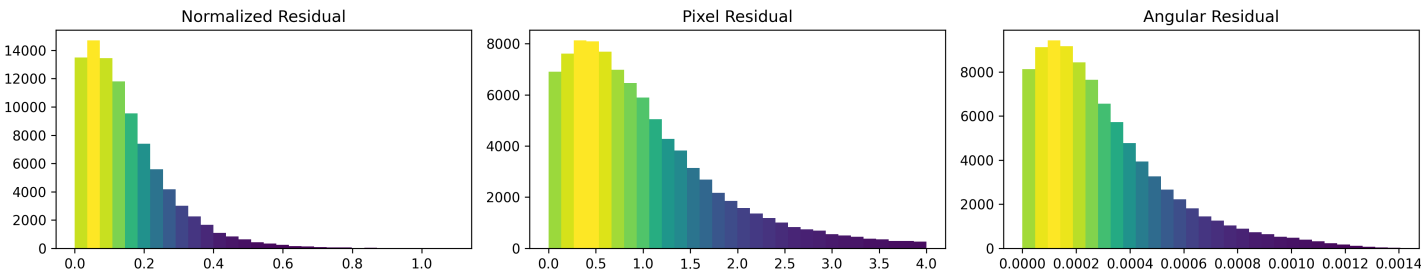
Features Details



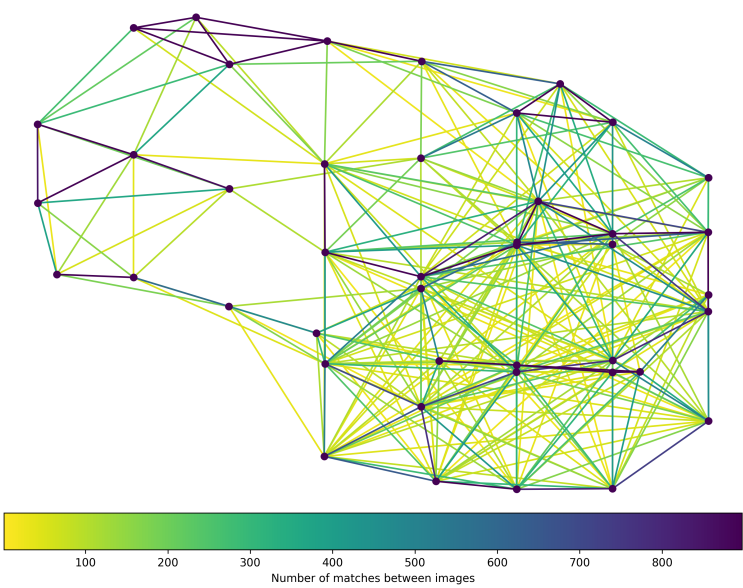
	Min.	Max.	Mean	Median
Detected	8518	10000	9940	10000
Reconstructed	967	3857	2194	2056

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.15 / 1.00 / 0.00030
Average Track Length	2.61 images
Average Track Length (> 2)	3.74 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	23445	7577	3169	935	465	249	131	68	40

Camera Models Details

v2 dji m4td 4032 3024 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	0.0785	-0.0974	0.0451	-0.0003	-0.0006	0.7026	1.0000	0.0010	0.0013

