

Quality Report

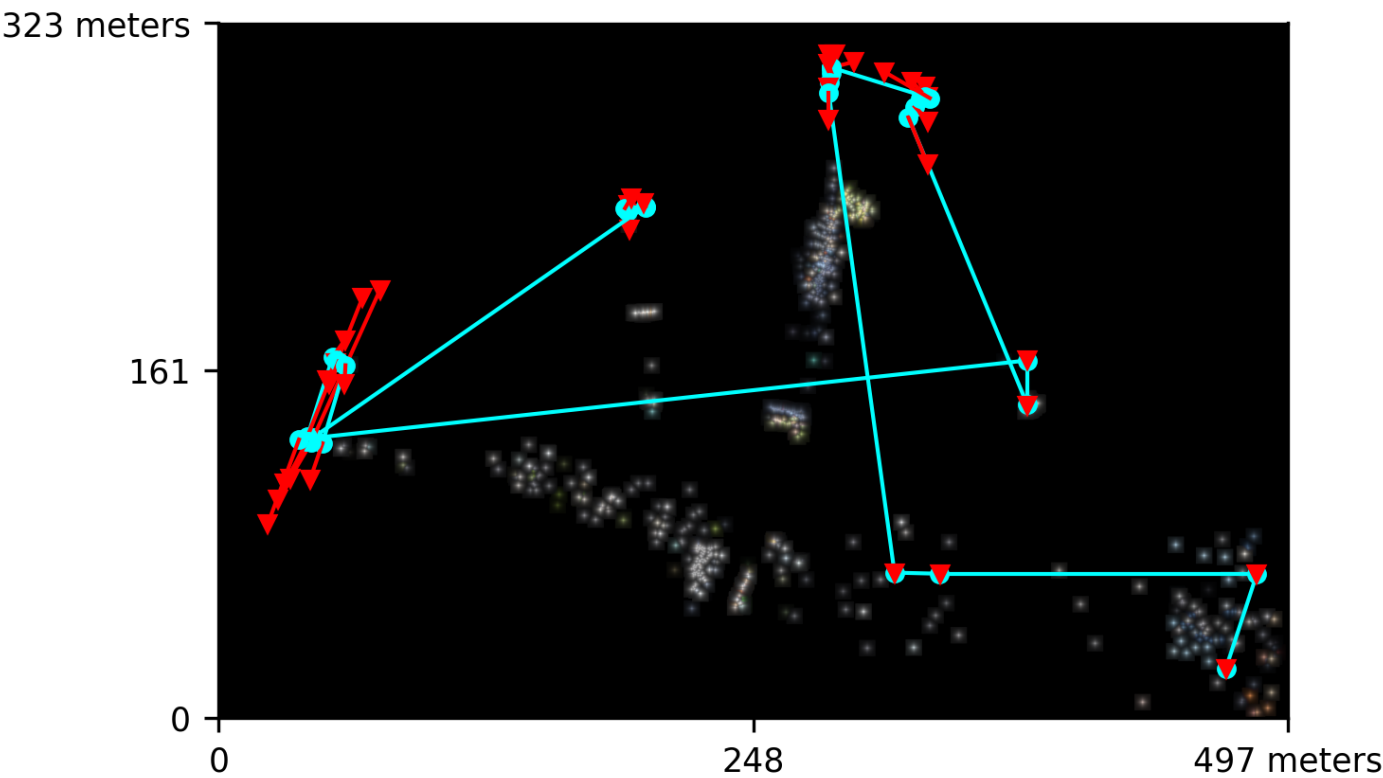
Processed with ODX version 3.7.3

Dataset Summary

Date	20/08/2026 at 10:03:37
Area Covered	0.124319 km²
Processing Time	20.0m:54.0s
Capture Start	13/08/2026 at 15:57:14
Capture End	13/08/2026 at 16:16:45

Processing Summary

Reconstructed Images	34 over 730 shots (4.7%)
Reconstructed Points (Sparse)	3473 over 570211 points (0.6%)
Reconstructed Points (Dense)	800,079 points
Average Ground Sampling Distance (GSD)	0.1 cm
Detected Features	5,854 features
Reconstructed Features	140 features
Geographic Reference	GPS
GPS errors	13.67 meters



Previews



Orthophoto

Survey Data



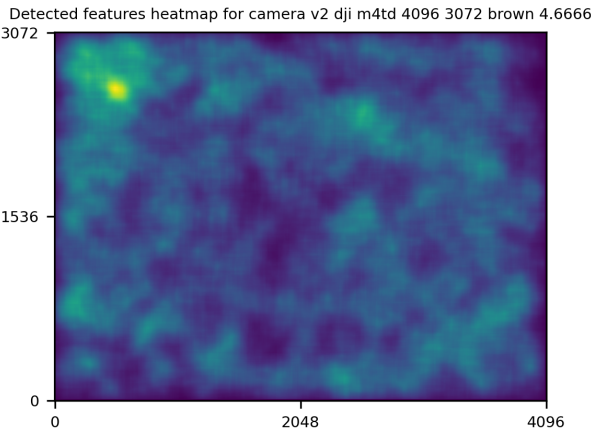
GPS/GCP/3D Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.166	9.567	9.569
Y Error (meters)	0.211	19.920	19.921
Z Error (meters)	0.016	0.546	0.546
Total			13.674

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	-344.681	10169.038	10174.877
Y Error (meters)	305.864	4180.434	4191.609
Z Error (meters)	27.001	500.192	500.920
Total			549.662

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	27.022	5.998
Vertical Accuracy LE90 (meters)	0.507	1.344

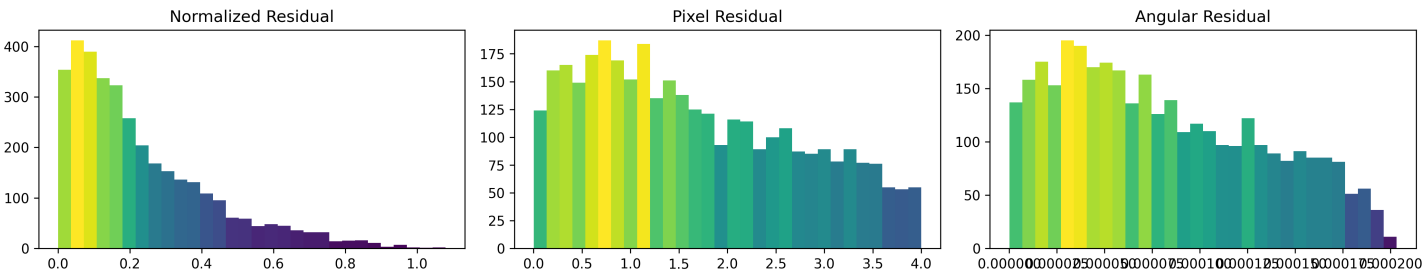
Features Details



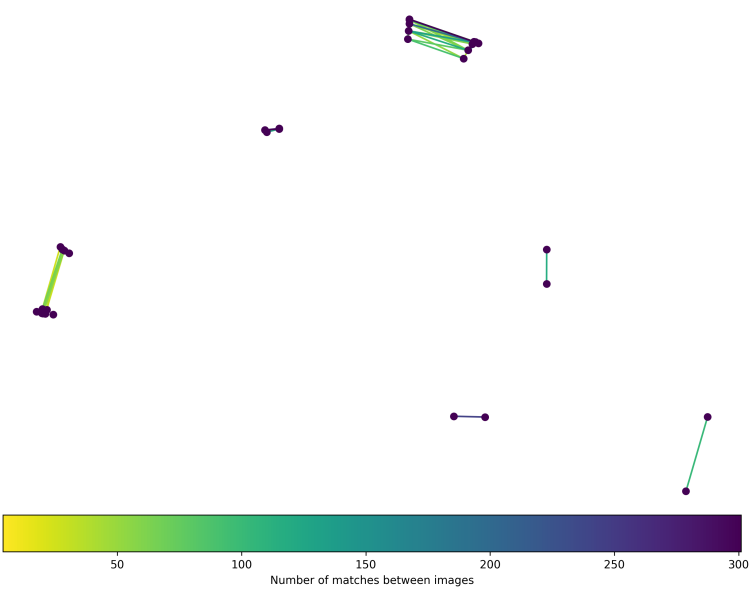
	Min.	Max.	Mean	Median
Detected	3120	9688	6266	5854
Reconstructed	11	1221	274	140

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.23 / 1.65 / 0.00008
Average Track Length	2.70 images
Average Track Length (> 2)	3.96 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	2230	682	239	167	80	32	18	14	9

Camera Models Details

v2 dji m4td 4096 3072 brown 4.6666

	k1	k2	k3	p1	p2	focal	aspect	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	4.6667	1.0000	0.0000	0.0000
Optimized	-0.0142	-0.0002	-0.0000	-0.0096	0.0913	4.9780	1.0000	-0.0042	-0.0080

