

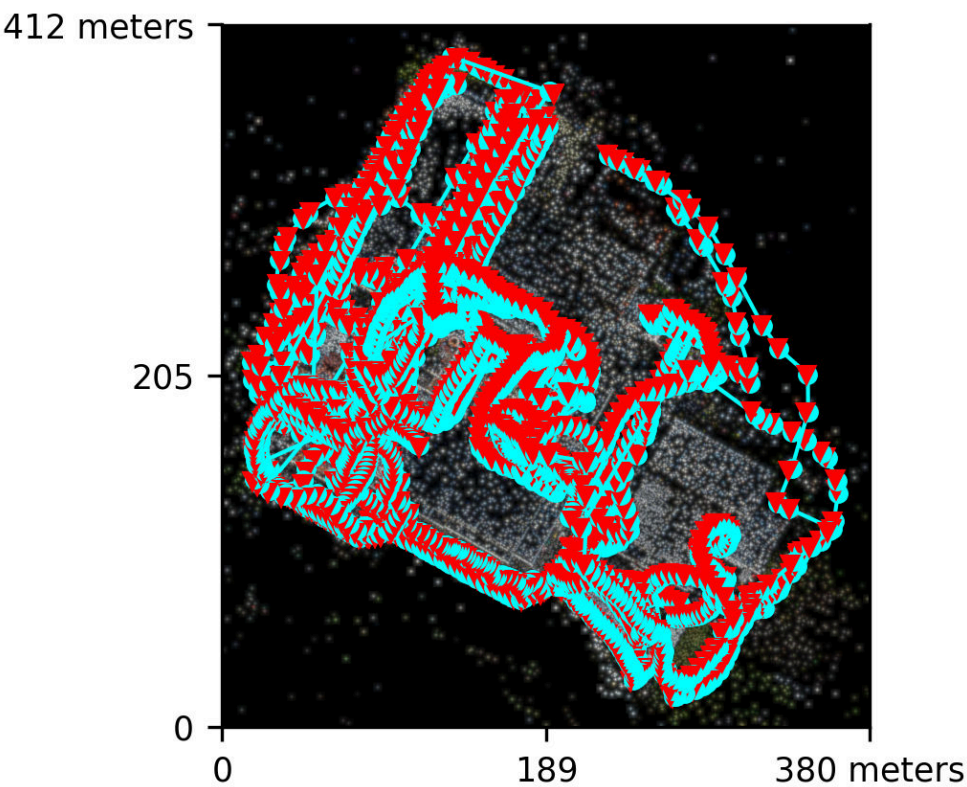
Quality Report

Dataset Summary

Date	06/10/2026 at 19:20:33
Area Covered	0.129048 km²
Processing Time	9.0h:40.0m:51.0s
Capture Start	29/12/2023 at 10:54:39
Capture End	01/01/2024 at 16:50:57

Processing Summary

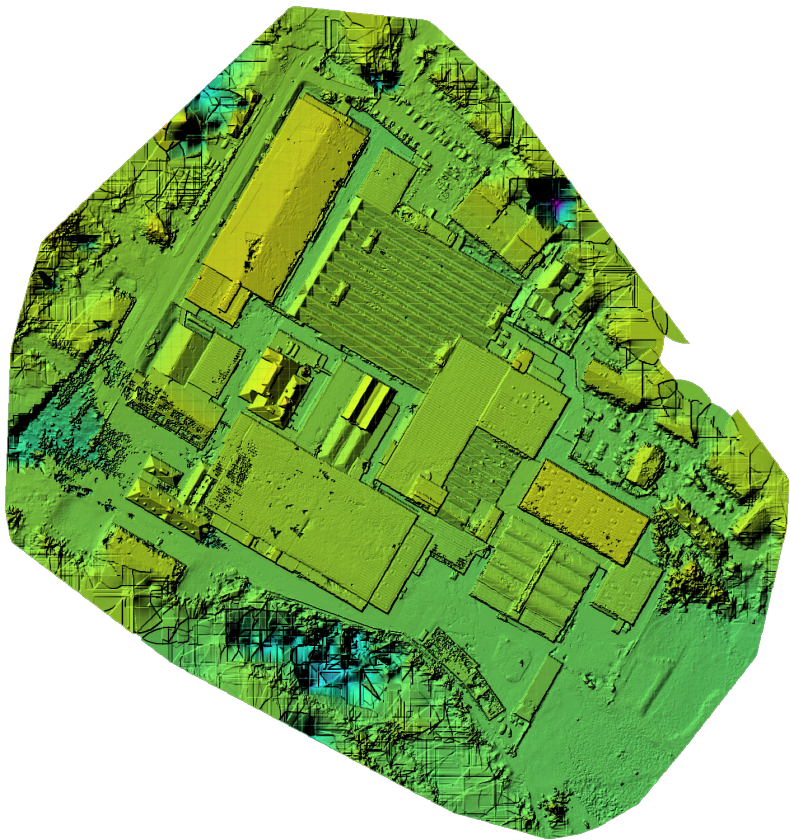
Reconstructed Images	2342 over 2356 shots (99.4%)
Reconstructed Points (Sparse)	2480360 over 2954483 points (84.0%)
Reconstructed Points (Dense)	380,071,063 points
Average Ground Sampling Distance (GSD)	0.5 cm
Detected Features	10,000 features
Reconstructed Features	4,388 features
Geographic Reference	GPS
GPS errors	2.34 meters



Previews

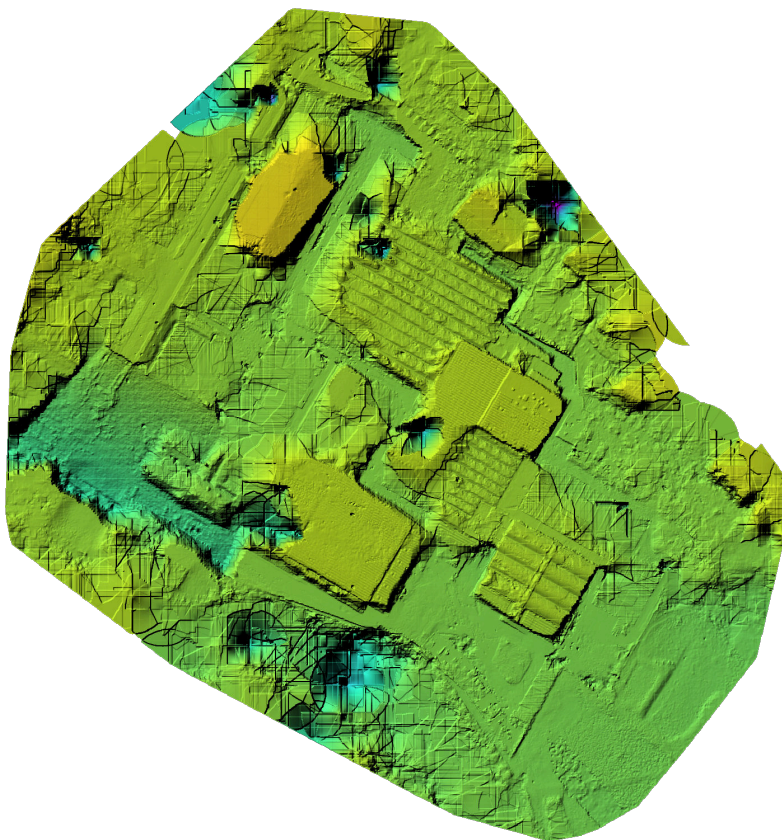


Orthophoto



Digital Surface Model

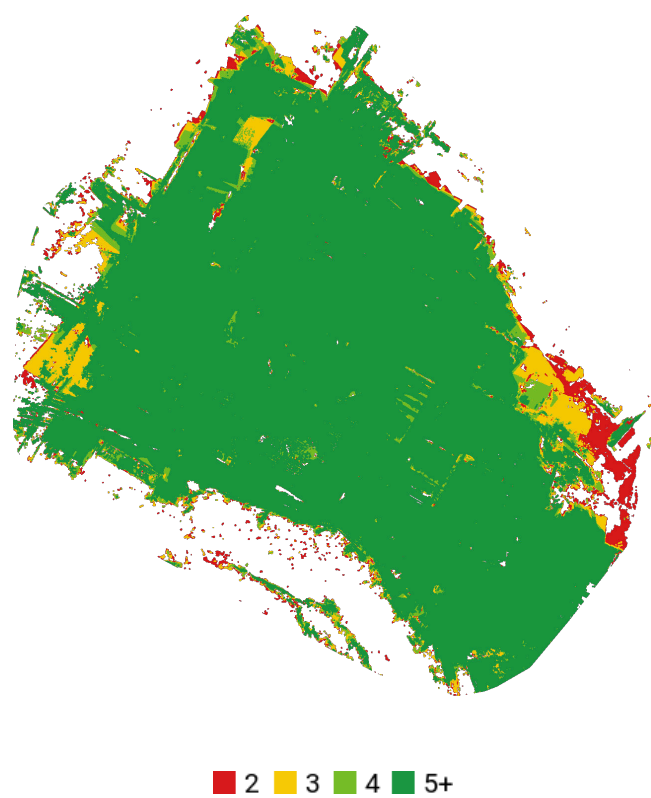




Digital Terrain Model



Survey Data



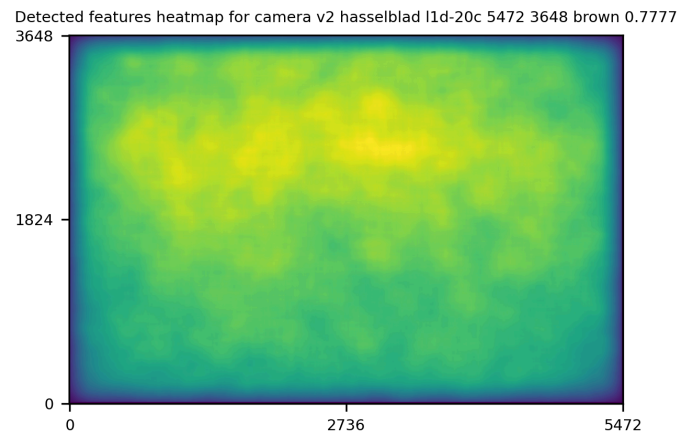
GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	-0.060	0.803	0.806
Y Error (meters)	-0.119	1.446	1.451
Z Error (meters)	0.124	1.929	1.933
Total			2.343

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.102	0.734	0.741
Y Error (meters)	0.068	0.261	0.269
Z Error (meters)	0.065	0.466	0.471
Total			0.169

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	2.616	0.218
Vertical Accuracy LE90 (meters)	3.112	0.111

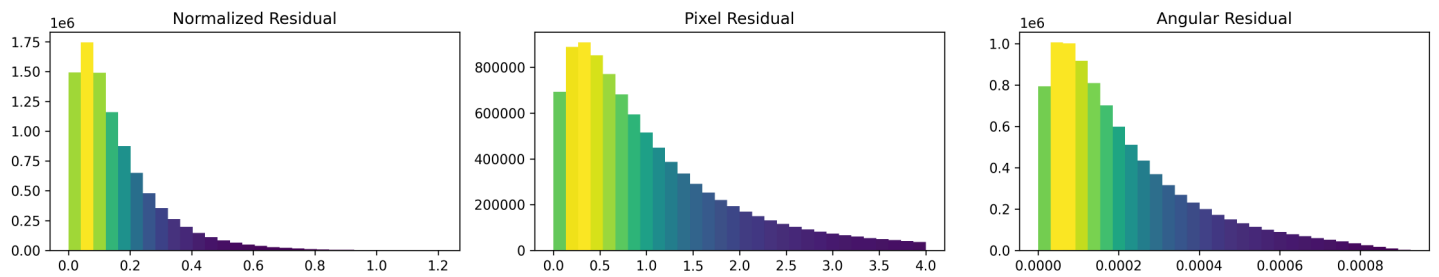
Features Details



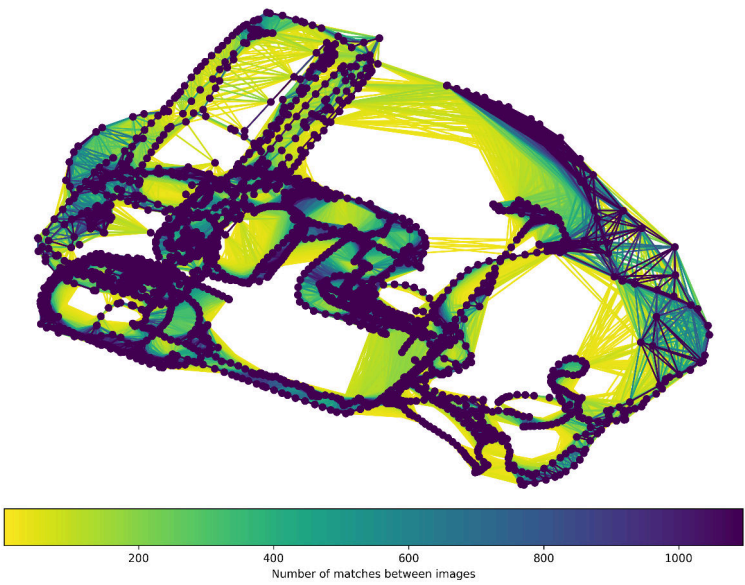
	Min.	Max.	Mean	Median
Detected	8735	10000	9986	10000
Reconstructed	25	8019	4300	4388

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.16 / 1.02 / 0.00021
Average Track Length	4.06 images
Average Track Length (> 2)	5.74 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	1114174	497920	274028	167496	104860	71728	51123	37853	29294

Camera Models Details

v2 hasselblad l1d-20c 5472 3648 brown 0.7777

	k1	k2	k3	p1	p2	focal	aspect_ratio	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.7778	1.0000	0.0000	0.0000
Optimized	-0.0040	0.0181	-0.0240	-0.0022	-0.0003	0.7895	1.0000	-0.0040	-0.0101

