

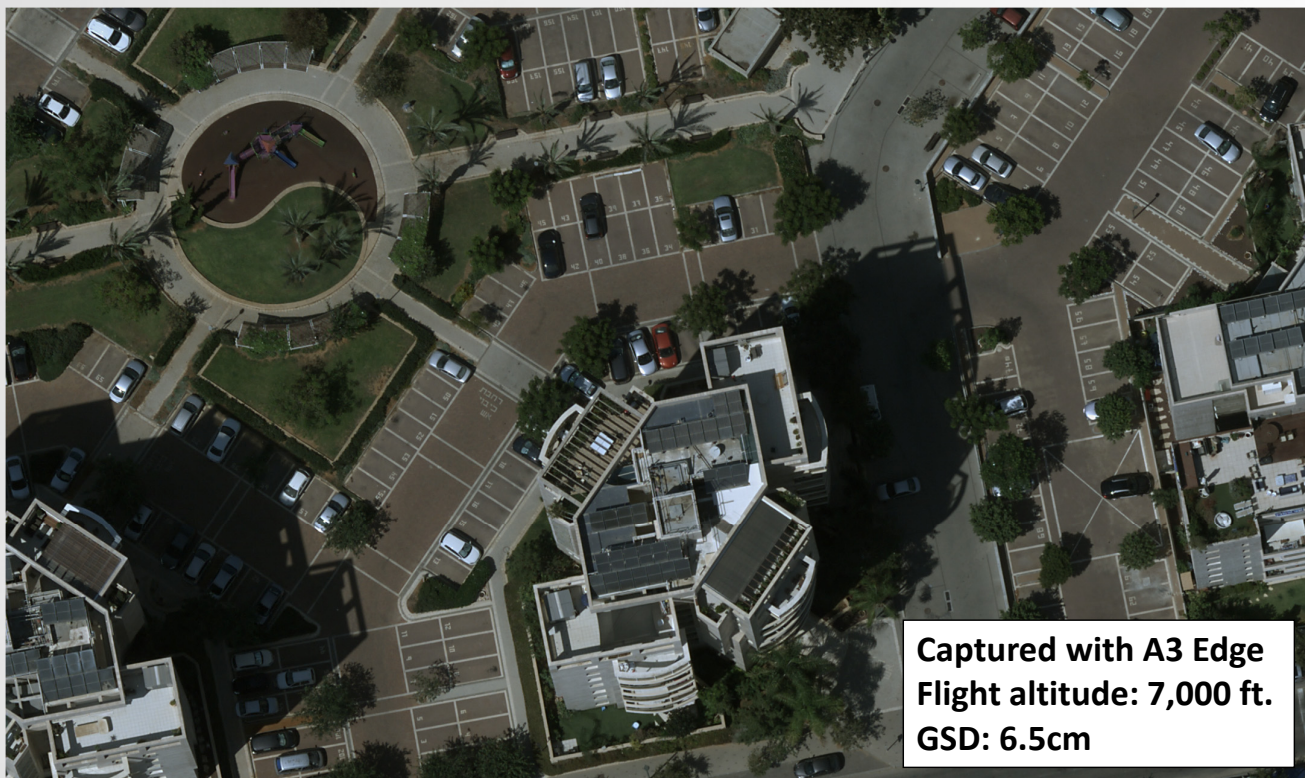
VisionMap Sensors and Processing Roadmap

54th Photogrammetric Week

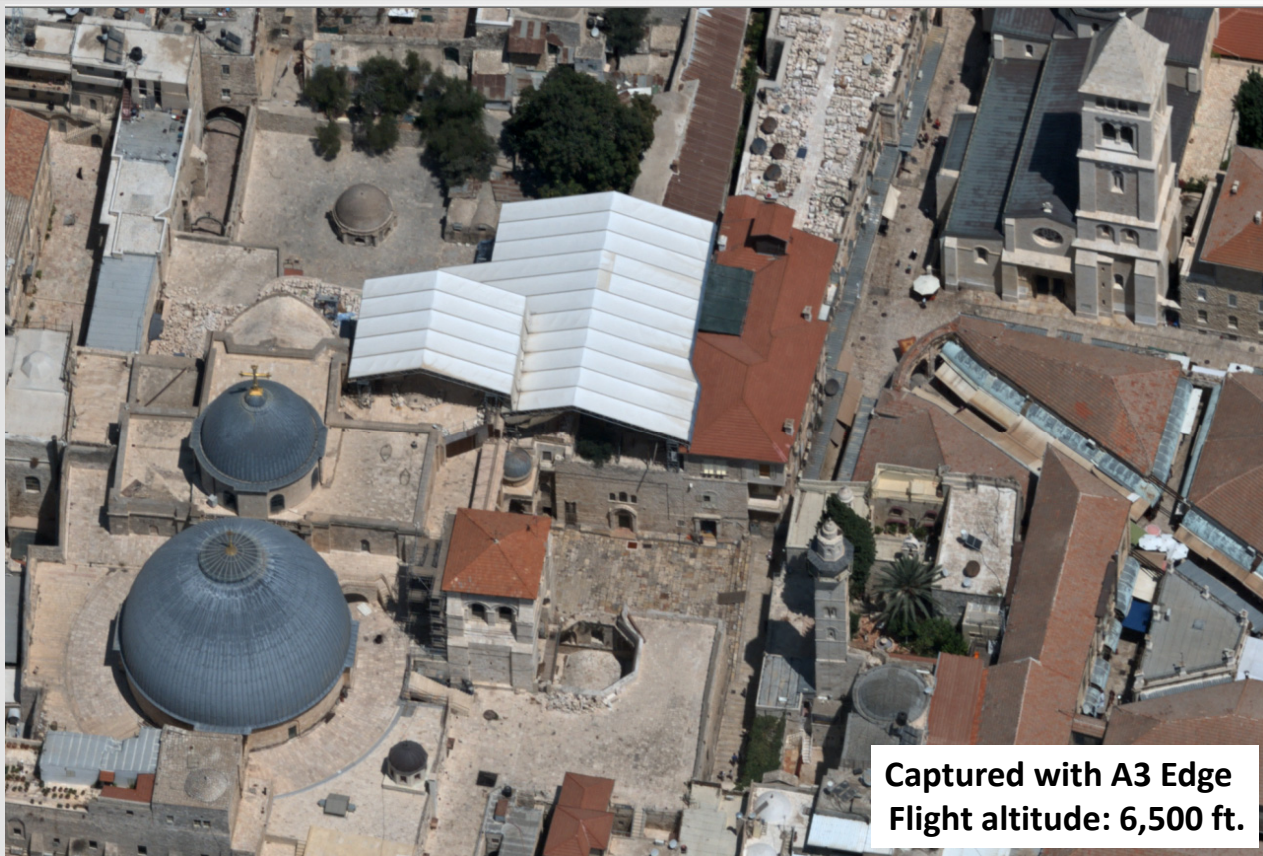
September 2013



VisionMap A3 Edge - The Edge of Quality

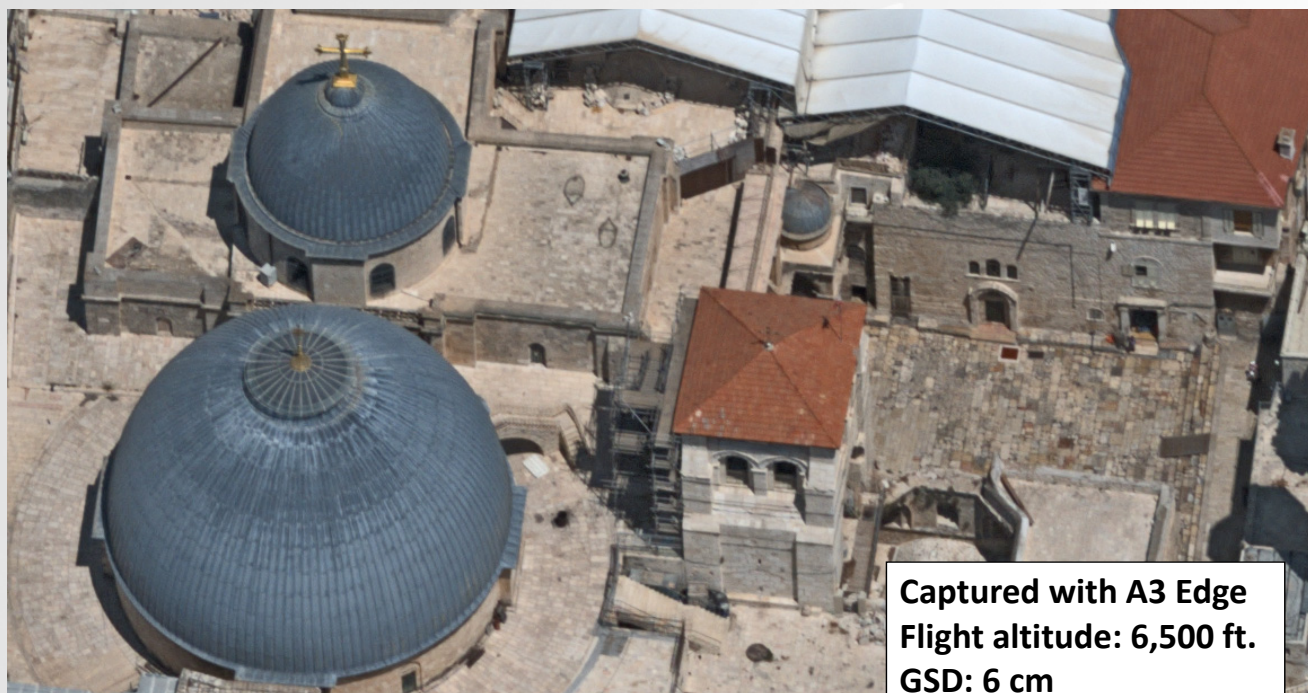


VisionMap A3 Edge - The Edge of Quality



Captured with A3 Edge
Flight altitude: 6,500 ft.

VisionMap A3 Edge - The Edge of Quality



Captured with A3 Edge
Flight altitude: 6,500 ft.
GSD: 6 cm

VisionMap A3 Edge - The Edge of Quality

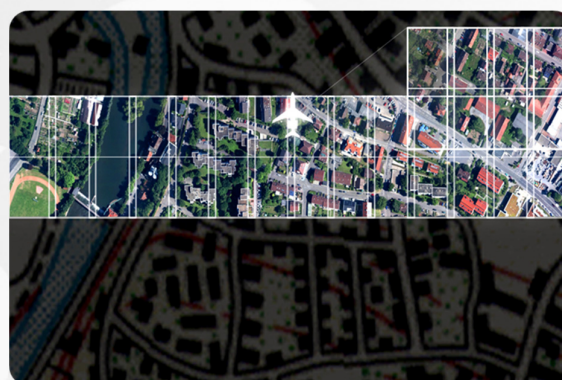


Captured with A3 Edge
Flight altitude: 6,500 ft.



VisionMap A3 - A Paradigm Shift

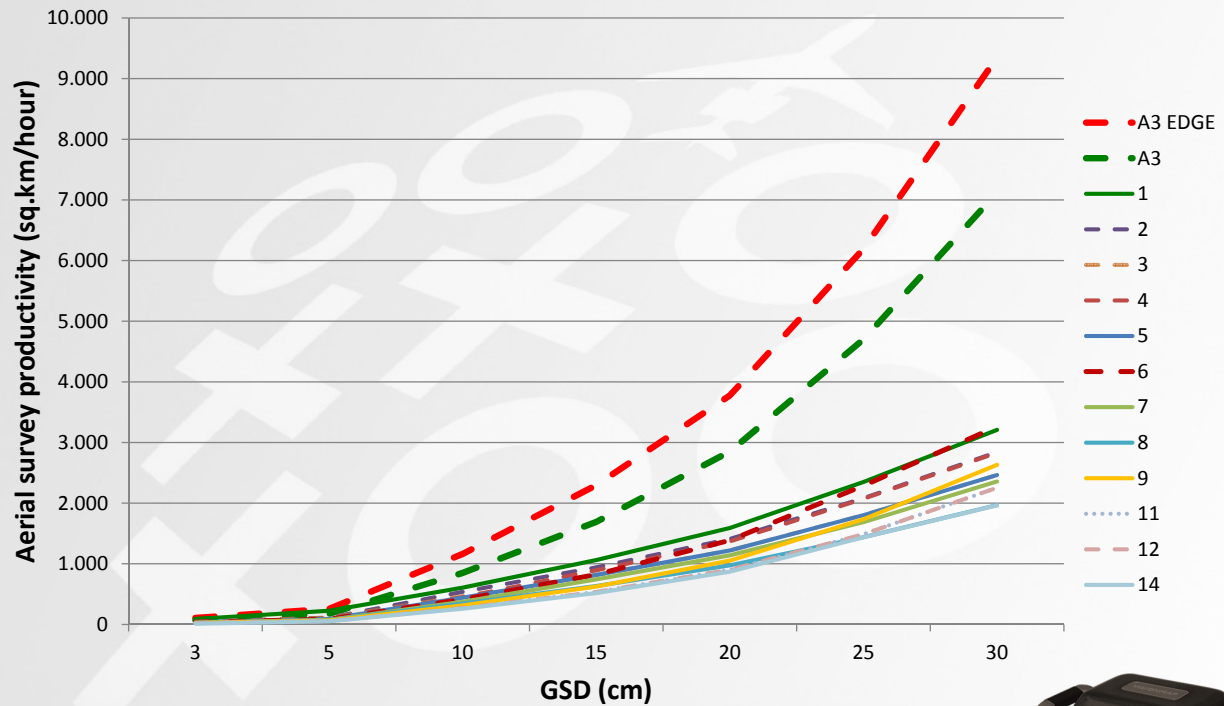
VisionMap developed a telescope that rotates and captures pictures so fast, that it **eliminates the resolution/coverage trade-off**.



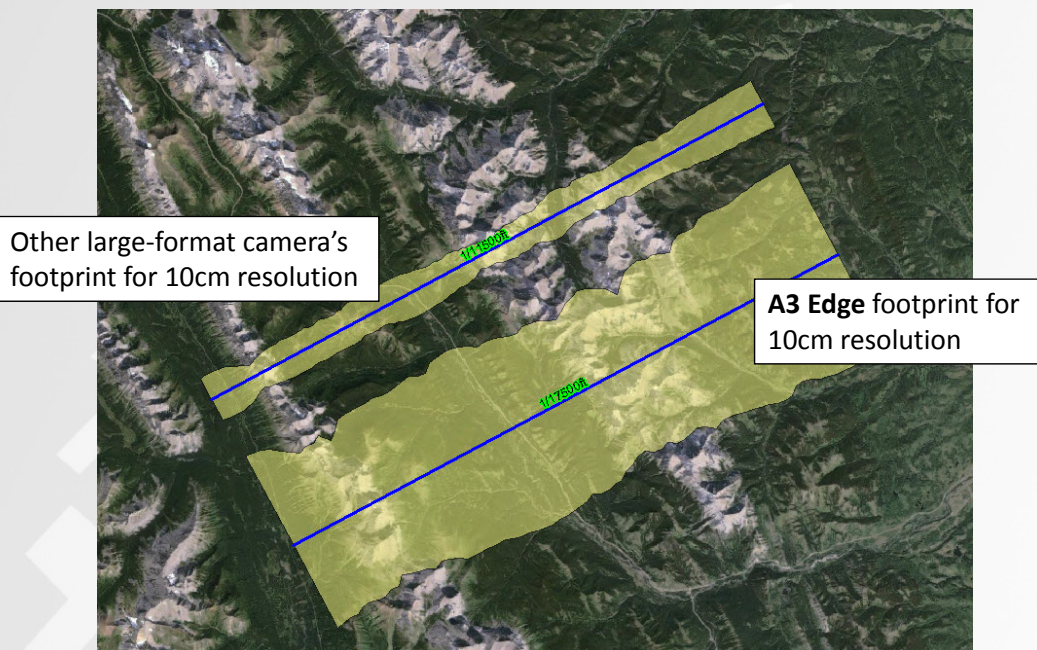
A3 Edge is the new model in VisionMap's A3 family. It provides dramatically **better image quality**, an even **higher GSD** and even **higher efficiency**.



VisionMap A3 Edge - The Edge of Productivity



VisionMap A3 Edge - The Edge of Productivity



**A3 Edge reaches a FOV of up to 106°,
Capturing nadir and oblique imagery in the same flight**



A3 LightSpeed - End-to-End Workflow

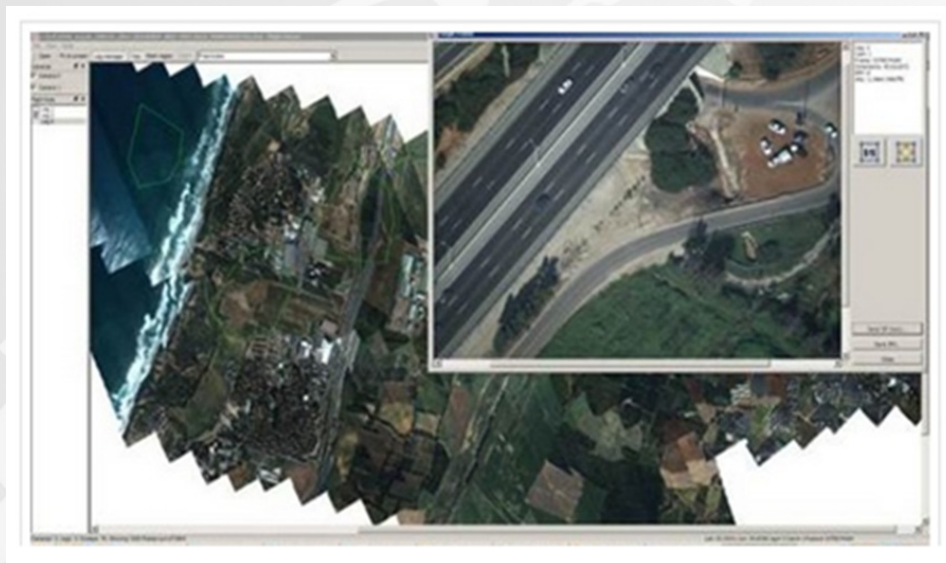


A3 LightSpeed is VisionMap's **fully automatic** processing system.

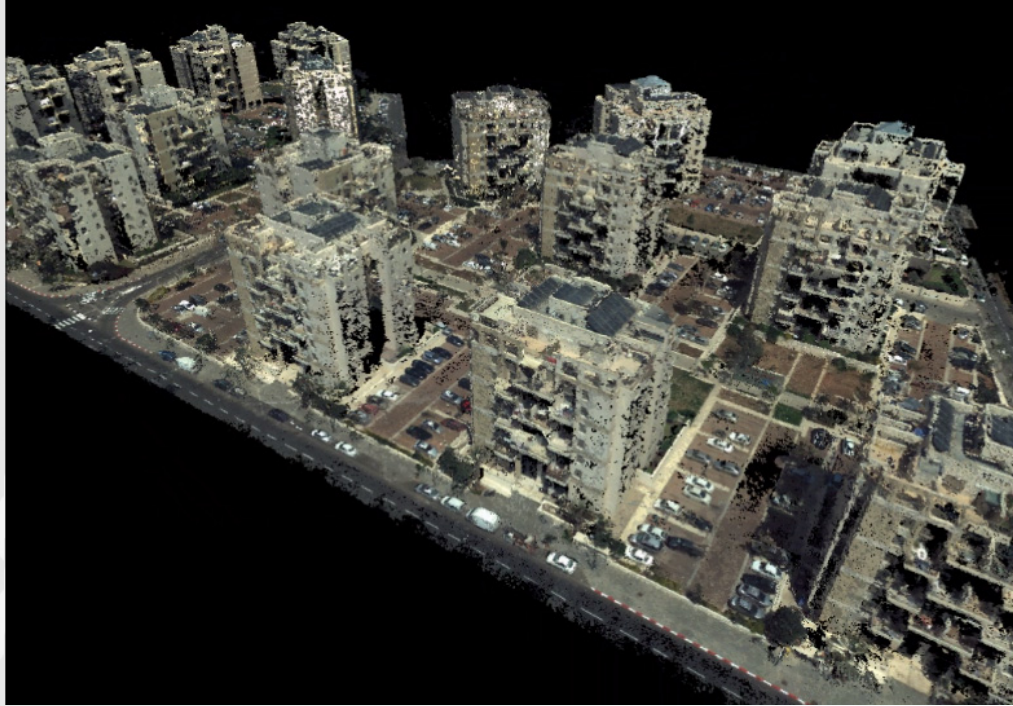


A3 Edge – Flight Viewer

Quality control immediately after the flight, on **any laptop**



Dense Point Cloud with IFP's SURE Software



3D Modeling with A3 Edge



Thank You

