



Key Features

Number of Cones	6
Nadir	2 rgb/ir
Forward	2 rgb
Backward	2 rgb
Active Pixels/Cone	8000×RGB/NIR
Pixel size, micron	9
Focal distance, mm	80
Field of view (cross track), degree	48
Angles for backward/forward channels, degree	16/26 - rgb 45/45 - rgb
Radiometric resolution	14 bits/band
Dynamic range, db	72
Line rate, Hz	310-745
Power requirements	DC 28V/18A
Weigh, kg net	85

- Capture all views simultaneously for near true ortho and wall building textures.
- Generate photorealistic city models.
- Public Solutions: Emergency Management, 911, Planning
- GIS Integration

