



Key Features

Active pixels	8000×RGB/NIR
Pixel size, micron	9
Focal distance, mm	100
Field of view (across the strip), degree	39
Angles for backward/forward channels, degree	16/26
Radiometric resolution, bit	42 (14 bits/band)
Dynamic range, db	72
Line rate, Hz	310-745
Power requirements	DC 28V/18A
Weight, kg net	67

- Best suited for large scale mapping projects including stereo compilation, orthophoto and remote sensing requirements.
- Narrow view angle (36°) across the flight path reduces perspective distortion (building lean).
- Selectable stereo for 3D-mapping with 16°, 26° or 42° convergence.
- Superior radiometry with 14 bits per band.

