

Sensor	Polarimetric Sensor
Operator	MITRE
Sensor Type	Frame (4 fps)
Field of view / scan angle (deg)	20
Spectral band(s)	29 + PI(0,90,45,135)
Spectral coverage (nm)	400 - 680, 10 nm/band
Sensor format (linear / frame)	200 x 134
IFOV (mrad)	1.7
Nominal operating altitude (ft AGL)	2,000 / 4,000
Effective GSD (cm)	103 / 206
Quantization (bits)	8
Aircraft type / operator	C-172
INS/GPS	none
Center look angle for collect (deg)	45 (approx)