

Sensor	ProSpecTIR VS
Operator	SpecTIR
Sensor Type	Pushbroom Spectrometer
Field of view / scan angle (deg)	24
Spectral band(s)	356
Spectral coverage (nm)	400 - 2450, 2.9 nm/band (VNIR); 8.5 nm/band (SWIR)
Sensor format (linear / frame)	320
IFOV (mrad)	1.3
Nominal operating altitude (ft AGL)	2,500 (1,500 @ Conesus)
Effective GSD (cm)	99 (59 @ Conesus)
Quantization (bits)	12 (VNIR), 14 (SWIR)
Aircraft type / operator	C-206/SpecTIR
INS/GPS	Novatel SPAN-CPT
Center look angle for collect (deg)	0