



<u>PARAMETER</u>	<u>PERFORMANCE</u>
FPA type	Sebastian 480 – InSb Digital
Format of each FPA	480 x 384, 20 μm pitch
NETD (@ 50% well fill)	< 20 mK
Wavebands	“Red” and “Blue”
Cold shield	f/2.5
Pixel capacity	7 Me- @ IWR 14 Me- @ ITR
Integration modes	ITR/IWR/COMBINED
Windowing	Every 4 rows
Pixel binning	2X2
Linearity	<0.05% of full output range
Uniformity after 2 point NUC	<0.05% of full output range
Frame rate @ full window	>200 Hz
Cooler	0.75 Watt, Stirling Rotary Split, Ricor K549