

## TECHNICAL DETAILS:

<b>INFRARED IMAGE OUTPUT</b>	
Focus	-35 to +70 °C
Infrared resolution	±0.5 °C (0 to +70 °C) ±0.8 °C (-20 to +0 °C)
Image refresh rate	0.1 °C
SuperResolution (IFOV)	t90 = 30 min
SuperResolution (Pixel)	1 min to 24 h
Geometric resolution (IFOV)	3.4 mrad
Minimum focus distance	<0.5 m
Field of view	31° x 23°
Thermal sensitivity	100 mK
Spectral range	<b>7.5 to 14 µm</b>
<b>IMAGE OUTPUT VISUAL</b>	
Minimum focus distance	0.5 m
Image size	at least 3.1 MP