

		983
Imaging and optical data		
IR resolution	Focal plane array (FPA), uncooled microbolometer	80x80
Field of View	(FOV)	21°x21°
Spatial resolution	(IFOV)	4.53mrad
Thermal sensitivity/NETD	< 0.05°C @ +30°C/(+86 ° F) < 0.1°C/100mK	*
Image frequency	9Hz	*
Focus	Focus free	*
Image presentation		
Display	3.5" 640x480 touch screen	*
Image modes	IR image, visual image, picture in picture, AUF	*
Color palettes	IRON, Rainbow, Grey, Grey Inverted, Brown, Blue-red, hot-cold, Feather	*