

Model	Infrared Resolution	Lens Parameters	Standard Lens	Wide-angle Lens
133S	160*120			
		FOV	25°*19°	
		Spatial Resolution(IFOV)	2.73mrad	
		Minimum Imaging Distance	1m	
		Focal Length	8mm	
		Temperature Range	-20~150°C, 0~350°C	
135S	320*240			
		FOV	21°*16°	42°*32°
		Spatial Resolution(IFOV)	1.15mrad	2.29mrad
		Minimum Imaging Distance	2.5m	1m
		Focal Length	15mm	8mm
		Temperature Range	-20~150°C, 0~350°C	-20~150°C, 0~350°C
136S	384*288			
		FOV	25°*19°	50°*38°
		Spatial Resolution(IFOV)	1.14mrad	2.27mrad
		Minimum Imaging Distance	2.5m	1m
		Focal Length	15mm	8mm
		Temperature Range	-20~150°C, 0~550°C	-20~150°C, 0~550°C
138S	640*480			
		FOV	25°*19°	50°*38°
		Spatial Resolution(IFOV)	0.68mrad	1.36mrad
		Minimum Imaging Distance	5m	2.5m
		Focal Length	25mm	12mm
		Temperature Range	-20~150°C, 0~550°C	-20~150°C, 0~550°C