

### SPECIAL FEATURES

- CPU controlled.
- Auto thermal compensation.
- Up to 5 preset discrete zoom positions.



PROPERTY	VALUE	REMARKS
<b>Optical</b>		
Focal Length (mm)	30-600	Continuous zoom
F#	4	
Average Transmission	87%	
Horizontal Field of View HFOV	1,2° Narrow	12,8 X 9,6mm detector
	23° Wide	
Vertical Field of View VFOV	1° Narrow	
	18° Wide	
Back Focal Distance	27,4 mm	From FPA
<b>Mechanical</b>		
Interface	Precision attachment	Customized mechanical interface available upon request
Focus Mechanism	Motorized	
Weight	~2850g	
Dimensions	L: 230 mm / Diameter: 175mm	
<b>Electronics &amp; Communication</b>		
Power input	12VDC, 1A	
Communication protocol	RS-422 Full duplex, baud rate: 19,200 ,n,8,1	
<b>Environmental</b>		
Operating temperature	-30°C to +65°C	
Storage Temperature	-40°C to +70°C	
External Coating	HD AR coating	DLC available upon request
Shock & Vibration	MIL-STD-810E	