

SPECIAL FEATURES

- UAV & Handheld Advantage
- Integral Optical NUC
- Up to 5 Preset Discrete Zoom Positions
- Parfocal Lens
- Auto Thermal Compensation
- IP67 Sealed Front



NOGA	
Optical	
Focal Length	18 - 280
F#	5.5
Average Transmission	>85%
Horizontal FOV	29.87° - 1.96° (640x512/15 μ)
Vertical FOV	24.9° - 1.57° (640x512/15 μ)
Back Focal Distance	24.7 mm from FPA
Mechanical	
Interface	Precision Attachment (customized mechanical interfaces available)
Focus Mechanism	Motorized
Weight	<340g ; Light weight option 285g
Dimensions	L: 74.3mm, D: 63.5mm
Electrical & Communications	
Power Input	12VDC, 1A
Communications	RS-422 full duplex, BR: 19200,n,8,1
Environmental	
Operating Temperature	-30°C to +65°C
Storage Temperature	-40°C to +70°C
External Coating	HD AR (DLC option)
Shock & Vibration	Mil-STD-810E
Frontal Sealing	IP67 Front lens only