

AZ2522L13
Continuous Zoom Infrared Lens
Technical Data



JIANGSU ASCENDENT OPTRONICS INC.

Optical	
Focal Length(mm)	25~225mm 9×Continuous Zoom
F/#	0.85/1.3
Spectrum	8~12μm
Effective Image Surface	Φ21.8
Detector up to	1024×768 17μm
HFOV:f' 225/f' 25	3.9°/34.2°(1280×1024/12μm) 4.4°/38.4°(1024×768/17μm) 2.8°/24.6°(640×512/17μm)
Mechanical	
Interface	Flange
Focus Mechanism	Motorized
Dimensions(mm)	L:307.4 D:235
Weight	< 6100g
Electrical & Communications	
Power Input	DC 6~12V,0.15A
Communications	NA
Environmental	
Operating Temperature	- 30°C to +60°C
Storage Temperature	- 40°C to +70°C
Front Lens Sealing	IP67
External Coating	DLC



