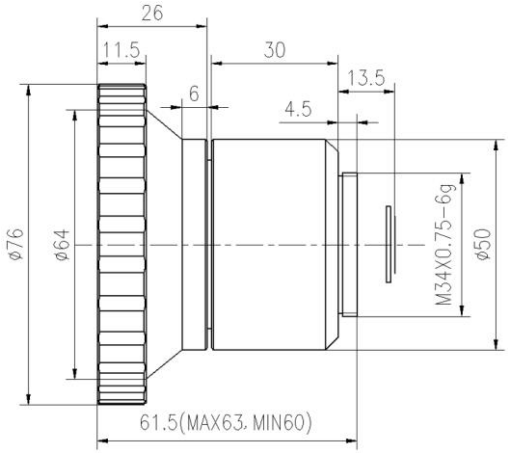
CH612-L-4,8-1,0-M 4.8mm f/1.0 Manual Infrared Lens





HFOV	160x120	320x240	336x256	384x288	640x480	640x512
17μm	31.6 °	59.1 °	61.5 °	68.4 °	97.2 °	97.2 °
12μm	22.6 °	43.6 °	45.6 °	51.3 °	77.3 °	77.3 °

Optical

Focal Length	4.8mm
F/#	1.0
Wavelength	8-12μm
Focus Range	0.2m-Infinity
Format	Ø14

Mechanical

Interface	Thread
Focus Mechanism	Manual
Dimensions (mm)	Ø76x61.5
Weight	≤310g

Environmental

Operating Temperature	-40°C to +60°C
Storage Temperature	-45°C to +65°C
Front Element Sealing	IP67
External Coating	DLC/AR