GUANHOM

GLD25N7581 25/75mm f1.0/0.8 2-FOV Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512
25µm	9.1°/3.1°	18.2°/6.1°	19.1°/6.4°	21.7°/7.3°		
17µm	6.2°/2.1°	12.4°/4.2°	13°/4.4°	14.9°/5°	24.6°/8.3°	24.6°/8.3°
12µm	4.4°/1.5°	8.8°/2.9°	9.2°/3.1°	10.5°/3.5°	17.5°/5.9°	17.5°/5.9°

Optical					
Focal Length	25mm/75mm (2-FOV)				
F/#	0.8 (25mm)/1.0 (75mm)				
Wavelength	8-12µm				
Focus Range	10m-Infinity				
Mechanical					
Focus Mechanism	Motorized Dual Vision				
Dimensions (mm)	Ø86×153 (w/ reference module)				
Weight	1082g				
Environmental					
Operating Temperature	-40°C to +60°C				
Storage Temperature	-50°C to +70°C				
Front Element Sealing	IP67				
External Coating	AR				
Remarks: Thermal imaging module on drawing not included, only for reference. Specifications are subject to change without notice.					