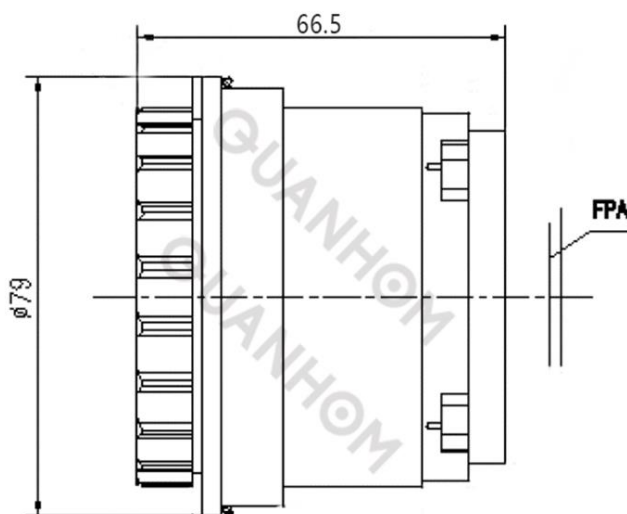


## GLM4208D 42mm f/0.8 Manual Infrared Lens



| HFOV | 160x120 | 320x240 | 336x256 | 384x288 | 640x480 | 640x512 |
|------|---------|---------|---------|---------|---------|---------|
| 25μm | 5.5 °   | 10.9 °  | 11.4 °  | 13.0 °  |         |         |
| 17μm | 3.7 °   | 7.4 °   | 7.8 °   | 8.9 °   | 14.8 °  | 14.8 °  |
| 12μm | 2.6 °   | 5.2 °   | 5.5 °   | 6.3 °   | 10.4 °  | 10.4 °  |

### Optical

|              |             |
|--------------|-------------|
| Focal Length | 42mm        |
| F/#          | 0.8         |
| Wavelength   | 8-12μm      |
| Focus Range  | 2m-Infinity |
| Format       | Ø14         |

### Mechanical

|                 |          |
|-----------------|----------|
| Interface       | Thread   |
| Focus Mechanism | Manual   |
| Dimensions (mm) | Ø79x66.5 |
| Weight          | 401g     |

### Environmental

|                       |                 |
|-----------------------|-----------------|
| Operating Temperature | - 40°C to +60°C |
| Storage Temperature   | -40°C to +80°C  |
| Front Element Sealing | IP67            |
| External Coating      | DLC             |

Specifications are subject to change without notice.