

# HM-G620-LENS1



The interchangeable lens series is often used with handheld thermal cameras to expand the original camera's focal length to different ranges, to obtain different FOVs and scene scopes.

Compatible with G41, G41H, G61, G61H.

## ▪ Key Feature

- FOV (Field of View): G61/G61H: 12.3° (H) × 9.3° (V) G41/G41H: 9.3° (H) × 7° (V)

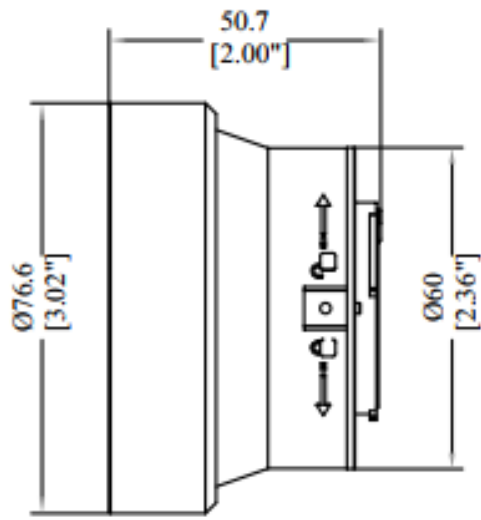
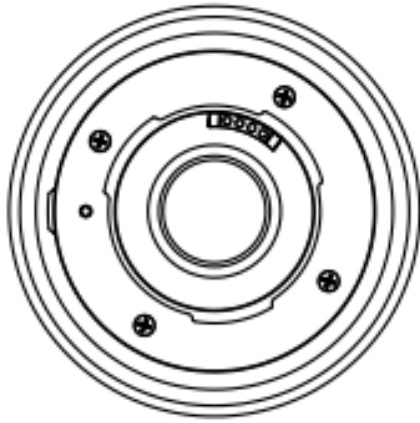
## ▪ Specification

| Infrared Image            |                                                               |
|---------------------------|---------------------------------------------------------------|
| Focal Length              | 50 mm                                                         |
| FOV (Field of View)       | G61/G61H: 12.3° (H) × 9.3° (V)<br>G41/G41H: 9.3° (H) × 7° (V) |
| Ifov (Spatial Resolution) | 0.34 mrad                                                     |
| Aperture                  | F1.3                                                          |
| Min. Focusing Distance    | 2 m (2.19 yd)                                                 |
| General                   |                                                               |
| Working Temperature Range | -20°C to 50°C (-4°F to 122°F)                                 |
| Weight                    | 308 g (0.68 lb)                                               |
| Dimension                 | 50.7 mm × φ76.6 mm (2" × φ3.02")                              |

## ▪ Available Model

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▪ Dimension



Unit: mm (Inch)