

High-Resolution Lens

for digital camera

ZVZG102

Part Number



Technical Data

Optical Data

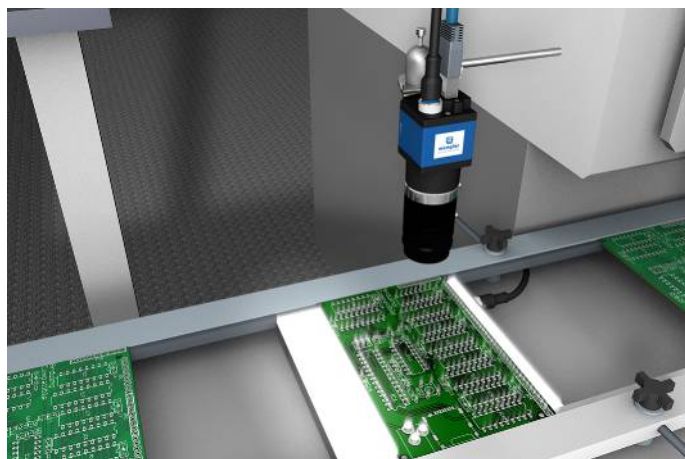
| | |
|---------------------|---------------|
| Focal distance | 12 mm |
| Maximum sensor size | 1/1,7 |
| Minimum pixel size | 2,4 μ m |
| Wavelength spectrum | Visible light |

Mechanical Data

| | |
|---------------------------|-----------------------|
| Lens thread | C-Mount |
| Aperture | adjustable |
| Aperture | arrestable |
| Adjustable Range Aperture | F 2,4...16 |
| Minimum object distance | 100 mm |
| Filter Screw Size | M27 \times 0,5 mm |
| Temperature Range | -20...60 $^{\circ}$ C |
| Packaging unit | 1 Piece |
| Weight | 40 g |

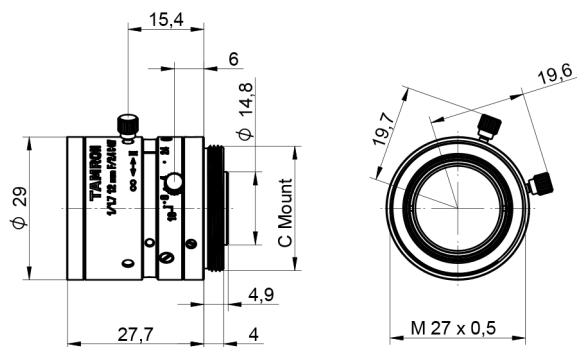
- Adjustable aperture and focus
- Fixed focal length lens with C mount threaded connection
- For image chips with small pixel sizes
- Resistant to vibrations and shock

High-resolution, fixed focal length lenses with C mount threaded connection can be used, for example, on digital cameras with C mount connection. They're especially well-suited for image chips with minimal pixel sizes. Adjustable aperture values and adjustable focus offer the greatest possible variability for perfect image recordings.



Complementary Products

Allen Key with Threaded Pins Z0070



All dimensions in mm (1 mm = 0.03937 Inch)

Visual field for BB6K001, BB6K002

| Working Distance | 200 mm | 400 mm | 600 mm |
|------------------|---------|-----------|-----------|
| Visual Field | 78 x 59 | 162 x 121 | 245 x 184 |



Visual field for BB6K005, BB6K006

| Working Distance | 200 mm | 400 mm | 600 mm |
|------------------|----------|-----------|-----------|
| Visual Field | 116 x 87 | 239 x 179 | 363 x 272 |