High-Resolution Lens for digital camera



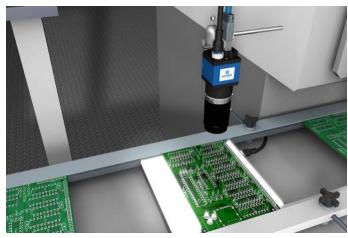


Technical Data

| Optical Data | | | |
|---------------------------|----------------|--|--|
| Focal distance | 8 mm | | |
| Maximum sensor size | 1/1,7 | | |
| Minimum pixel size | 2,4 <i>µ</i> m | | |
| Wavelength spectrum | Visible light | | |
| Mechanical Data | | | |
| Lens thread | C-Mount | | |
| Aperture | adjustable | | |
| Aperture | arrestable | | |
| Adjustable Range Aperture | F 2,416 | | |
| Minimum object distance | 100 mm | | |
| Filter Screw Size | M30 x 0,5 mm | | |
| Temperature Range | -2060 °C | | |
| Packaging unit | 1 Piece | | |
| Weight | 48 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

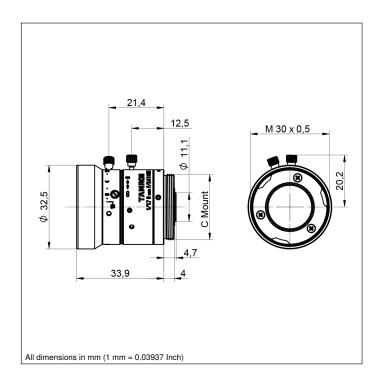
High-resolution, fixed focal length lenses with C mount threaded connection can be used, for example, on digital cameras with C mount connection. They're especially well-suited for image chips with minimal pixel sizes. Adjustable aperature values and adjustable focus offer the greatest possible variability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



Complementary Products Allen Key with Threaded Pins Z0070

Image Processing and Smart Cameras





Visual field for BB6K001, BB6K002

Visual field for BB6K005, BB6K006

| Working Distance | 200 mm | 400 mm | 600 mm | Working Distance | 100 mm | 200 mm | 400 mm |
|------------------|----------|-----------|-----------|------------------|---------|-----------|-----------|
| Visual Field | 120 x 90 | 245 x 184 | 370 x 277 | Visual Field | 85 x 64 | 178 x 133 | 363 x 272 |
| | | | | | | | |