

# High-Resolution Lens for digital camera

## ZVZG100

Part Number



### Technical Data

#### Optical Data

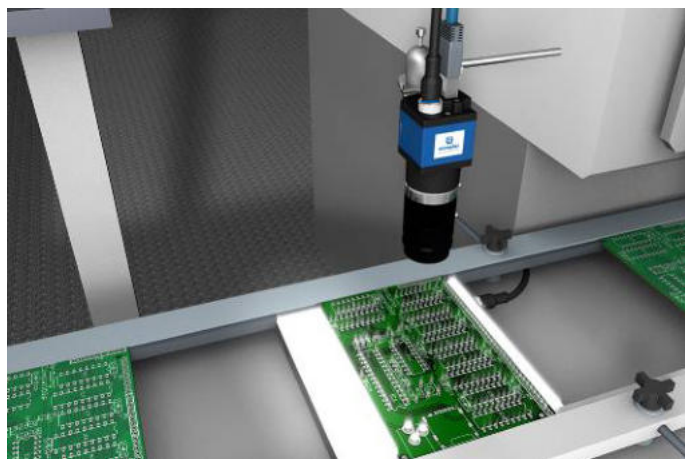
Focal distance	6 mm
Maximum sensor size	1/1,7
Minimum pixel size	2,4 $\mu$ m
Wavelength spectrum	Visible light

#### 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	M34 x 0,5 mm
Temperature Range	-20...60 °C
Packaging unit	1 Piece
Weight	50 g

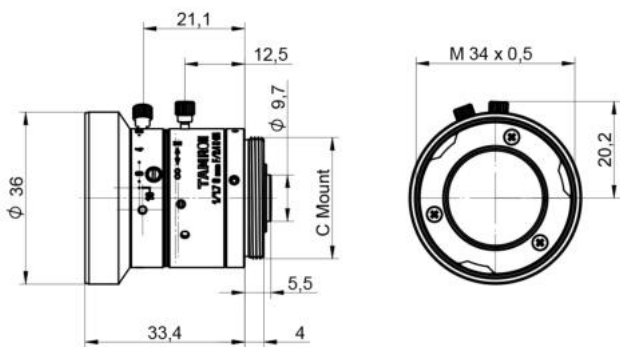
- Adjustable aperture and focus
- Fixed focal length lens with C mount threaded connection
- For image chips with small pixel sizes
- Resistant to vibrations and shock

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	162 x 121	328 x 246	495 x 371



Visual field for BB6K005, BB6K006

Working Distance	100 mm	200 mm	400 mm
Visual Field	116 x 87	239 x 179	486 x 365