

High-Resolution Lens

for Smart Camera and Machine Vision Camera

ZVZG102

Part Number

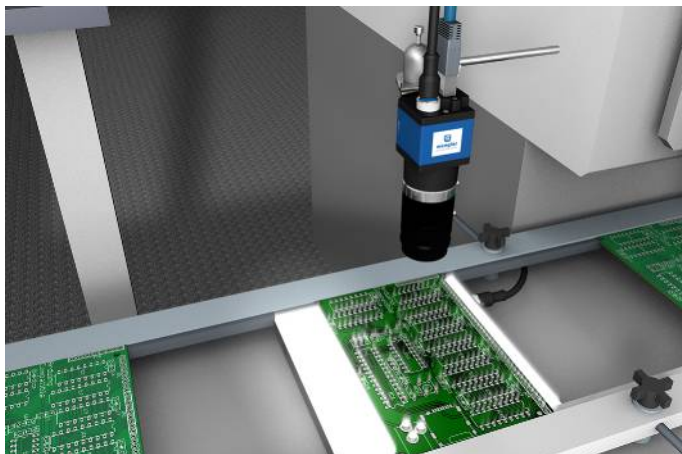


Technical Data

Optical Data	
Focal distance	12 mm
Maximum sensor size	1/1,7
Minimum pixel size	2,4 μm
Wavelength spectrum	Visible light
Mechanical Data	
Lens thread	C-Mount
Housing Material	Aluminum, anodised
Housing Material	Plastic, PET
Housing Material	Plastic, PS
Optic Cover	Glass
Aperture	adjustable
Aperture	arrestable
Setting range aperture	F 2,4...16
Minimum object distance	100 mm
Filter Screw Size	M27 $\times$ 0,5 mm
Temperature Range	-20...60 $^{\circ}\text{C}$
Packaging unit	1 Piece

- 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 Machine Vision 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
Filter
ZBVG protective tube

