

TECHNICAL DATA

Macro 3 Infrared Lens



Product overview: Macro 3 Infrared Lens

Close up macro lens (0.5x) for inspection and analysis of even smaller subjects in research and development applications – compatible with TiX1000, TiX660 and TiX640 models.

Applications: Research and development, extremely small targets, PCB boards (heat dissipation), semiconductor substrates, and seals.

Specifications: Macro 3 Infrared Lens

General Characteristics		
Lens description	Close-up 0.5x	
Focal distance	60 mm	
Focus	100 mm	
1024 x 768		
iFOV (°)	35.1 x 26.5 mRad	
Resolution	35 µm	
640 x 480		
iFOV (°)	32.3 x 24.4 mRad	

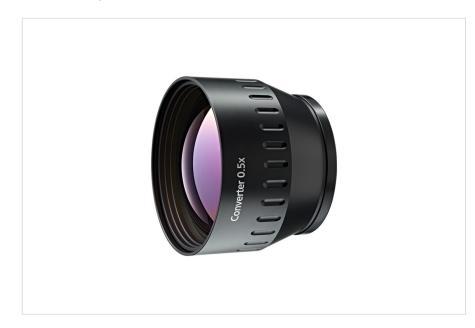


Resolution	50 µm		
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Ordering information



FLK-Xlens/Macro3

Close-up 0.5 times

Applications: Research and development, extremely small targets, PCB boards (heat dissipation), semiconductor substrates, and seals.

Compatible with TiX1000, TiX660 and TiX640 infrared cameras. Macro 3 lens must be used with the Telephoto lens (FLK-Xlens-Tele).

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