

TECHNICAL DATA

Macro 1 Infrared Lens



Product overview: Macro 1 Infrared Lens

Close up macro lens (0.2x) for inspection and analysis 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 1 Infrared Lens

General Characteristics	
Lens description	Close-up 0.2x
Focal distance	30 mm
Focus	137.4 mm
1024 x 768	
iFOV (°)	85.5 x 63.2 mRad
Resolution	81 µm
640 x 480	



iFOV (°)	78.1 x 57.9 mRad
Resolution	119 µm

Ordering information



FLK-XLENS/MACRO1

Close-up 0.2 times

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

Compatible with TiX1000, TiX660 and TiX640 infrared cameras

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