

TECHNICAL DATA

Smart Infrared 4x Telephoto Lens



Product overview: Smart Infrared 4x Telephoto Lens

View your target magnified 4 times more than a standard lens while staying on the ground or a safe distance away. A 4x telephoto lens can help identify a potential issue in your equipment, even when your target is as tiny and distant as a failed splice on a high electrical line or an overheated refractory on a tall flare stack.

- Avoid the hassle of sending in your camera to calibrate with the lens - with smart lenses you can just attach the lens to any compatible camera and start taking images.
- This lens includes a patent-pending lens attachment system that holds the lens securely in place, reducing lens wobble.
- Made of 100% diamond-turned germanium with an engineered coating, the most efficient available material to transmit energy to the detector.

Compatible with TiX580, TiX501, Ti480 PRO, Ti401 PRO

Specifications: Smart Infrared 4x Telephoto Lens

| Description |
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|---------------------------|----------------------------|-----------|
| IFOV (spatial resolution) | Ti401 PRO / Ti480 PRO | 0.17 mRad |
| | Ti300+ | 0.34 mRad |
| | TiX501 / TiX580 | 0.17 mRad |
| Field of view | 6.0° H x 4.5° V | |
| Focus distance | 1.5 m (approximately 5 ft) | |

Ordering information



FLK-LENS/4XTELE2

For use with the TiX580, TiX501, Ti480 PRO, Ti401 PRO Infrared Cameras.



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