

**TECHNICAL DATA** 

# 2x Telephoto Infrared Smart Lens



## Product overview: 2x Telephoto Infrared Smart Lens

View your target magnified 2 times more than a standard lens, and reduce the need to enter the danger zone in your plant or to climb a tall ladder to capture the critical infrared details that could indicate your equipment has an issue.

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.

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: 2x Telephoto Infrared Smart Lens**

| Description               |                             |           |
|---------------------------|-----------------------------|-----------|
| IFOV (spatial resolution) | Ti401 PRO / Ti480 PRO       | 0.33 mRad |
|                           | Ti300+                      | 0.66 mRad |
|                           | TiX501 / TiX580             | 0.33 mRad |
| Field of view             | 12°Hx9°V                    |           |
| Focus distance            | 45 cm (approximately 18 in) |           |



# **Ordering information**



#### **FLK-LENS/TELE2**

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



#### $\textbf{Fluke}. \ \textit{Keeping your world up and running}. \\ \textbf{\textcircled{\$}}$

Fluke Corporation

PO Box 9090, Everett, WA 98206 U.S.A.

For more information call: In the U.S.A. (800) 443-5853 In Canada (800) 36-FLUKE From other countries +1 (425) 446-5500 www.fluke.com ©2022 Fluke Corporation. Specifications subject to change without notice. 11/2022

Modification of this document is not permitted without written permission from Fluke Corporation.