

**TECHNICAL DATA** 

# **4x Telephoto Infrared Smart Lens RSE**



### Product overview: 4x Telephoto Infrared Smart Lens RSE

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 RSE300, and RSE600.

### **Specifications: 4x Telephoto Infrared Smart Lens RSE**

| Description               |                 |           |
|---------------------------|-----------------|-----------|
| IFOV (spatial resolution) | RSE600          | 0.24 mRad |
|                           | RSE300          | 0.48 mRad |
| Field of view             | 6.0° H x 4.5° V |           |



| Focus distance | 1.5 m (approximately 5 ft) |
|----------------|----------------------------|
|----------------|----------------------------|



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