

**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 workle
- 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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