infrared

1579 yard ! Deer

World's Smallest Thermal Monocular

T2 Pro



256×192
Sensitive Sensor

2-15×
Zoom Lens

Recommended by
10,000 Hunters

Best Thermal
Scope Mate



Adventure camping



wild survival



animal observation



outdoor search and rescue

Specifications

Model	T2 Pro-Android	T2 Pro-IOS
Resolution	256×192	
Pixel pitch	12μm	
Spectral Band	8~14μm	
Focal length	13.0mm	
Wide FOV	13.6°×10.2°	
Focusing mode	Manual	
Frame rate	25Hz	
NETD	≤50mk	
MRTD	≤500mK	
Operating temperature	-20°C~+ 80°C	
Measurement Range	0°C~+80°C	
Power consumption	< 350mW	
Weight (with lens)	<20g	
Dimension (with lens)	26mm×26mm×26.6mm	
Image enhancement	Digital detail enhancement (DDE)	
Reticle	Support, with hot/cold spot tracking	
Color palette	Highlight, White hot, black hot,red hot, and other pseudo colors	
Secondary development	Provide SDK for secondary development	
Magnification	Support 2× ~ 15× continuous digital zoom	
Video saving	Support photo and video saving	
APP updating	Support APP online updating	
System	Support Android 6.0 and above	Support iPhone 11 and above

*Support mainstream smartphone systems, but some systems have not been tested yet.

About Us

Xinfrared, InfiRay and InfiRay Outdoor are all brands of Raytron Technology Co., Ltd.
Xinfrared focuses on innovative consumer thermal imaging products and is committed to providing consumers with cost-effective thermal imaging products, making infrared thermal imaging accessible to thousands of households.

IRay Technology Co., Ltd.
Tel: 400-998-3088
Web: www.iraytek .com
E-mail: sales@iraytek.com