



infrared

SCOPE MATE **T2 Pro** Deer at 787 yards!

Thermal Imaging For Hunting and Beyond



Xinfrared Core

Sensitive Sensor



Dual Mode

Full HD & Highlight Mode



Ninja Mode

Hidden light will not scare preys away



2-15x Zoom

Adjustable Long Focal Length



Hotspot Tracking

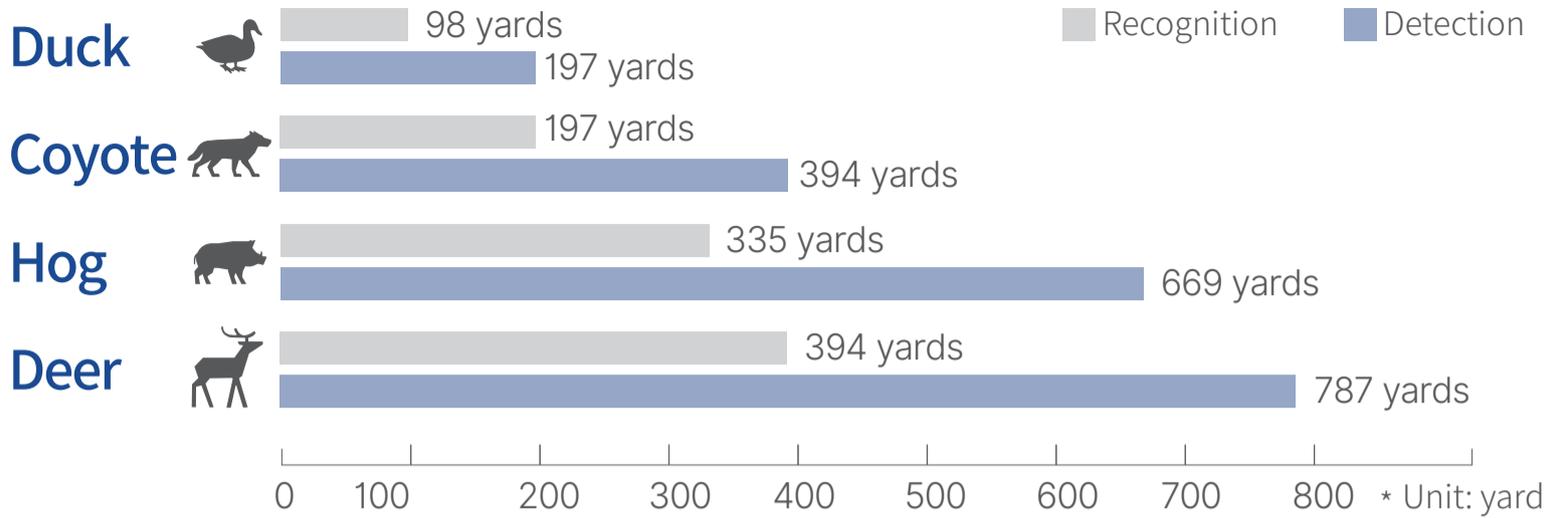
Fast Targeting



Tactical Bracket

Metal Bracket

Detection Distance



Specifications

Product Model	T2 Pro - Android	T2 Pro - iOS
IR Resolution	256×192 @12μm	
Focal Length	13mm adjustable focusing, lens of 13mm ≈ lens of 18.3mm @17μm	
Observe Distance	1.8m×2m deer at 787 yards (720 meters)	
NETD	<40mK(@77°F,F#1.0)	
Ninja Mode	Hidden light will not scare preys away.(You can see targets, it couldn't see you)	
Magnification	2×~15× continuous digital zoom	
Dual Image Mode	High definition mode/Heat highlights mode, tap to switch	
Image Enhancement	Digital Detail Enhancement (DDE)	
Matrix IV™	Patented image algorithm	
Hot Spot Tracking	Tactical heat tracking	
Dedicated Outdoor Palette	Bird/White hot/ Black hot/ Red head/ Iron red/Rainbow	
AI-Temp	AI temperature measurement, accuracy ±3°C	
Measurement Correction	Temperature correction/distance correction	
Reticle	7 shapes + 5 colors quick swtiching	
Application Scenarios	Smartphone / iPad / ergonomic handle / tripod / extension cable / car	
Battery Life	300~480 minutes (Eg: Samsung Galaxy S23+ 4700mAh batarry life 367 minutes)	
Tactical Assist	E-compass/ speed/ position/ weather/ time/ anti-exposure	
FOV	13.6°×10.2°	
Weight (with lens)	<25g	
Temperature Measurement Range	32°F~176°F(0°C~80°C)	
Operating Temperature	14°F~122°F(-10°C~+50°C)	
Dimension (with lens)	26mm×26mm×26.6mm	
Video Storage	Photo and video saving function	
App Name	Xinfrared	
Support System	Android 6.0 and above system	iPhone 8 & iOS 13 above system

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

About Us

Xinfrared, the leader of infrared thermal imaging.
 Xinfrared keeps pursuing innovation and revolution,
 concentrating powerful technology into a nutshell.
 Xinfrared is the simplest way in the future to enter
 the powerful world of thermal imaging.
 Xinfrared, thermal revolution.



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