

X2

World's Smallest Thermal Monocular



984 Yards

See



15×

Zoom



256 to 512

IR Resolution



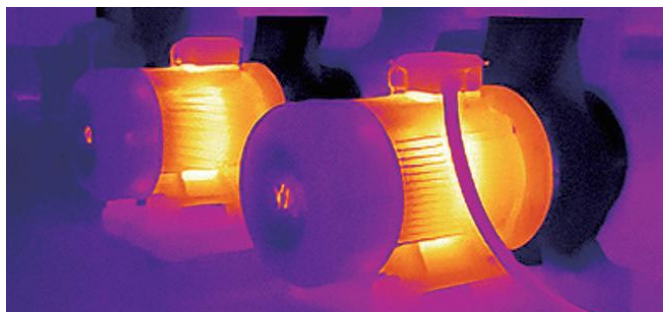
50Hz

High Frame Rate



20 in 1

ArmorX



Specifications

Model	X2 -Android
Detection Range	984 Yards(1.8m Person)
Magnification	15X Zoom
IR Resolution	256 to 512 IR Resolution
X ³ Super Algorithm	Supported
Frame Rate	50Hz
20 in 1	ArmorX Tactical Kit, 20 modifications supported
2 in 1	Thermal monocular + thermography
Focal Length	Lens of 9mm ≈ lens of 13mm @17μm
Focusing Mode	Manual Focusing
Dual Image Mode	HD and Highlight mode, tap to switch
Compound Bow Mode	Exclusive patent
Hot Spot Tracking	Tactical heat tracking
Reticle	8 shapes + 5 colors quick swtiching
Ninja Mode	2 meters completely hidden beyond
Razor X	Supported
Insight+	Supported
Tactical Assist	E-compass/ speed/ position/ weather/ time
Prof Temp Measurement	Emissivity/target distance/ambient temperature parameter correction supported
NETD	40mK(@25°C,F#1.0)
IQ+ Precision Temp	Supported
Dedicated Outdoor Palette	Night Vision Green/Bird/White hot/ Black hot/ Red head/ Iron red
Battery Life	300~480 minutes(Eg: Samsung Galaxy S23+ 4700mAh batarry life 367 minutes)
Application Scenarios	Outdoor/camping/off-road/rescue/tactical/hidden camera detection/HVAC leak detection, etc.
FOV	19.63°×14.71°
Weight (with lens)	18.5g
Temperature Measurement Range	32°F~212°F(0°C~100°C)
Operating Temperature	-4°F~140°F(-20°C~60°C)
Dimension (with lens)	23mm×23mm×23.8mm
Video Storage	Photo and video saving function
App Name	Thermal Master
Support System	Android 9.0 and above system.

About Us

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