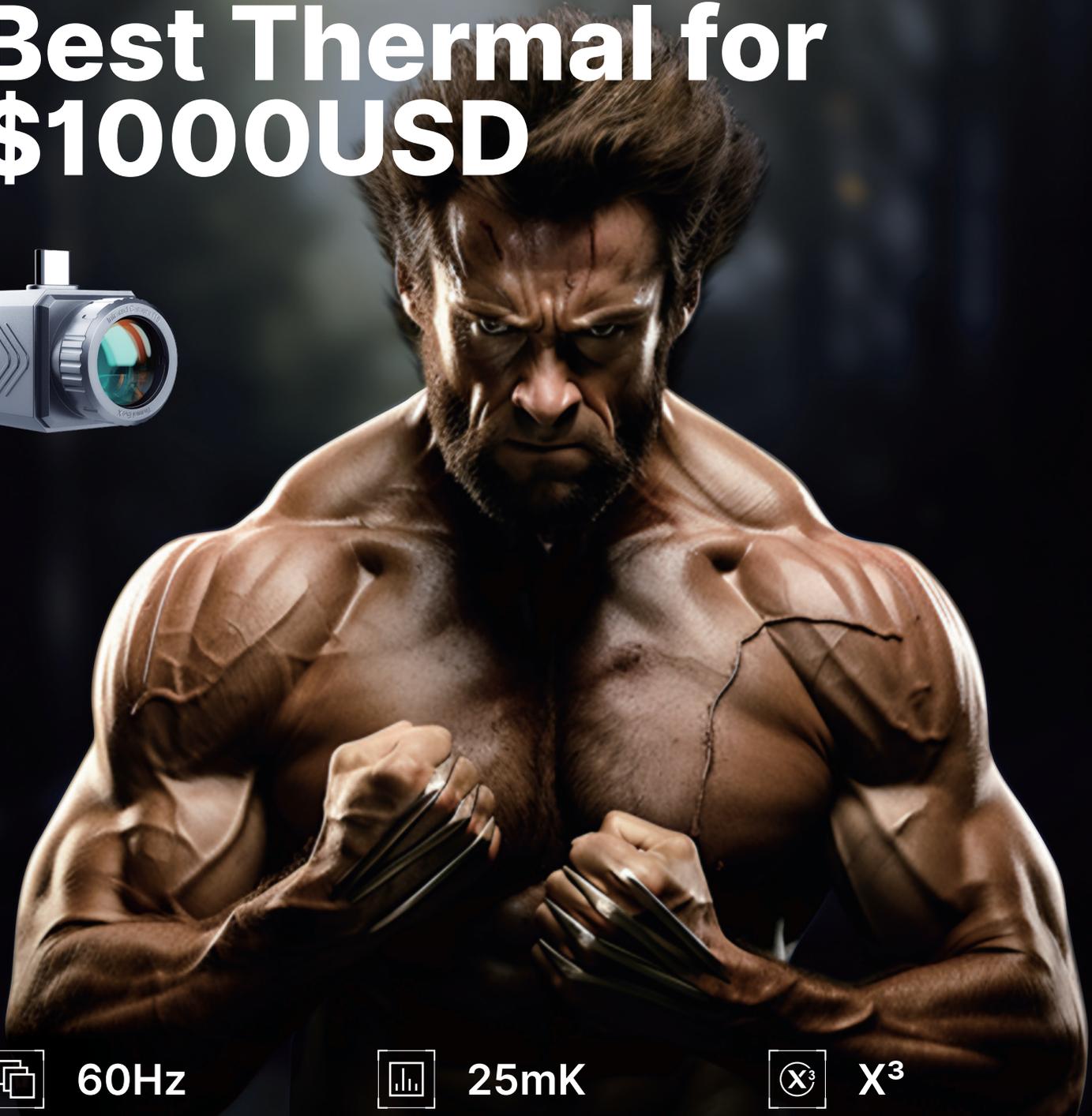![Xinfrared logo] **Xinfrared**

Prometheus - XH 15

Best Thermal for $1000USD

60Hz
World Highest Frame Rate

25mK
High Sensitivity

X³
Super Algorithm

1500m!
Long Range

All Scenes
All fields, Wet Weather Applicable

TactiGrip
Pro DIY Modular

Specifications

Model	XH 15
IR Resolution	384×288
Pixel Pitch	12μm
NETD	≤25mK
Operating Band	8~14μm
Performance	
Frame Rate	60HZ
Operating Temperature	-20°C~60°C
Storage Temperature	-40°C~85°C
Power Consumption	480mW
Processor	Self-developed ASIC Chip
Lens	
Focal Lens	15mm
Apeture	F1.0
FOV	17.25°×13.04°
Focusing	Manual
Temperature Measurement	
Measurement Range	0~100°C
Temperature Correction	Distance, Emissivity, Ambient Temperature
Hardware Features	
Dimension	26.2×26.2×31.5(mm)
Color	Grey
Weight	＜30g
Interface	USB type C

* Above temperature measurement data were obtained in the laboratory.
* The Type-C interface in this product is not compatible to iPhone 15 above series.
* Above parameters were updated on 2023.10.16 and are subject to change without prior notice.

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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