



Optional Accessories For More Possibilities

We also designed a selection of tools to elevate the users' hunting experience. For instance, the 1200m Laser Rangefinder - offered as an optional accessory for users to choose according to their needs. With the TS60, the possibilities are endless...

Model	TS60
Thermal Sensor	1280*1024@12μm
NETD, mK	≤18
Objective Lens, mm	60 F1.0
Field of View (H×V), °	14.7×11.7
Magnification, ×	2 ~ 16
Detection Range, m (Target size: 1.7m×0.5m, P(n)=99%)	3100
Display	2560×2560, AMOLED 1.03"
Battery Type	Built-in battery (6600mAh)+18650 battery (3200mAh) , 9h
Weight, g	1000g
Dimension, mm	384×104×77



InfiRay Technologies Co., Ltd.

Tel: 400-998-3088

Fax: +86-535-3410604

Mail: infiRayoutdoor@infiRay.com

Web: www.infiRayoutdoor.com

InfiRay^{Outdoor}

Ultra Clear
Ultra Precise

TUBE SERIES



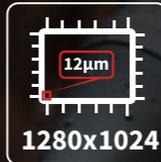
TS60



InfiRay Outdoor

Advanced Sensor Delivers Excellence

Featuring InfiRay's cutting-edge, self-developed thermal sensor, it showcases an impressive 1280x1024 pixel resolution and a remarkable NETD of sub 18mK, setting a new standard that enables it to capture even the slightest temperature variations also in challenging outdoor environments.



NETD $\leq 18\text{mK}$

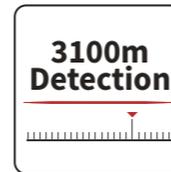
Redefine High-Definition Viewing

Experience unprecedented clarity with the 1.03-inch, 2560x2560 round AMOLED display. Additionally, we've gone the extra mile by redesigning 7 distinct color palettes for users to choose from, enhancing observation experience like never before.



Long-distance Detection at Ease

Thanks to its high-end thermal sensor and high-definition display, the TS60 boasts an impressive 3100m long detection range. This means it has the capability to significantly enhance long-range hunting experiences, providing hunters with unprecedented advantages.



Photo/Video/MIC/128GB



Ultra-long Battery Life

With its built-in 6600mAh battery and the option to add an additional 18650 standard battery (replaceable and rechargeable), the TS60 offers an extended maximum operating time of up to 9 hours (at 22°C), making it ideal for those extended hunting sessions. The TS60 is poised to become your most reliable companion during every ambush and hunting moment.



Rigorous Testing & High Durability

The body has been crafted from high-strength aluminum alloy that has undergone rigorous impact resistance testing. Its exceptional robustness and durability make TS60 a consistent companion for years to come.



Immersive Shooting Experience

While emphasizing aesthetic design, the TS60 maintains an impressively lightweight body, ensuring that it won't cause fatigue even during extended usage. Moreover, it features ergonomic design elements such as soft-touch buttons, maximizing convenience for users and enhancing their overall comfort.