

ThermTec

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LRF

With NETD $\leq 15\text{mK}$ thermal sensitivity, innovative LRF integration, and two replaceable & rechargeable batteries, Hunt LRF is crafted for precise aim measurement and alignment, elevating your hunting performance to new heights.

Taking You to Explore the Nature

-  Lightweight & Compact 470g
-  Replaceable & Rechargeable Batteries
-  Recoil Activated Video
-  Long Detection Range up to 2600m
-  Revolutionary Clip-on E-Zoom
-  High Shock Resistance up to 6000J
-  Day Scope Magnification Range up to 16X
-  Service & Support All-in-one App

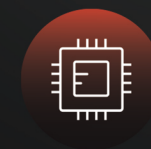
Align Your Hunt with Laser Precision

PRO
+ LRF

ThermTec



HUNT LRF
Thermal Clip-on



NETD $\leq 15\text{mK}$



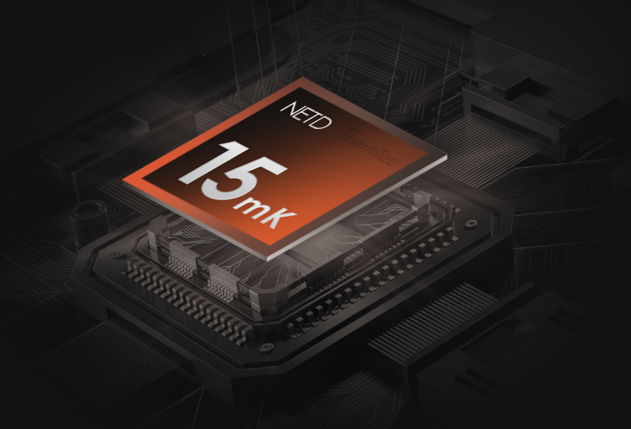
2-in-1 Design



Replaceable

15mK Precise Vision

Hunt LRF features a high-sensitivity thermal sensor with NETD ≤15 mK thermal sensor to detect subtle temperature differences, delivering sharp images in challenging weather conditions.



Pre-Zeroing System

The pre-zeroing system significantly reduces the time users spend on initial setup and aligning their sights. It primes with the impressive first-shot accuracy.



Consistently Clear & Stable Image

ThermTec AI Calibration reduces shutter frequency, minimizes image freezing and ensures stable and consistent images over changing environments.



Integrated LRF Design

Hunt LRF series features an overall all-in-one streamlined design that elevates aesthetics and structural integrity while ensuring uncompromised optical performance.



Redefined Ballistic Calculation

The new algorithm in Hunt LRF enables precise ballistic calculation, ensuring point-of-aim equals point-of-impact for unmatched shooting confidence.



Excellent Clarity and Details

Boasting a premium 1920x1080@4.5μm OLED screen, it is designed for sharp clarity and user ease, minimizing eye strain from extended viewing sessions.



Intuitive Three-Position Switch

A physical toggle switch caters to traditional hunting preferences, enhancing comfort and clearly indicating device status between on, off and standby.



2-in-1 Lightweight Design

This 2-in-1 clip-on and monocular allows quick transitions between shooting and observing. At just 470g, it is the industry-leading lightest in its class, ensuring easy portability across any terrain.



Specifications-Hunt LRF

Model	Hunt650L
Microbolometer	
Type	Uncooled
Resolution	640x512
Pixel pitch	12μm
NETD	≤15mK
Spectral range	8-14μm
Frame rate	50Hz
Detection Range	2600m
Optics	
Objective lens	50mm/F1.0
Per Click	1.1cm@100m
Field of view	8.8°x 7.0°
Recommended magnification of the day scope	1-16X
Magnification	X1, X2, X3, X4
Display	
Type	AMOLED
Resolution, pixel	1920x1080@4.5μm
Display size	0.39 inch
Function	
Max. recoil power on rifled weapon	6,000J
Image calibration	Via Shutter
Power Lever	On/Off/Standby
LRF	1000m
Ballistic Calculator	Yes
USB interface	Type-C
Video Recorder	
Photo/video playback	Yes
Inbuilt memory	64GB
Interface	
Type C	Data Transfer, battery charging
Wi-Fi	Yes
Bluetooth	Yes, Remote control
Battery	
Replaceable battery	5h@25°C
On-device Charging	Yes
Environment	
Body Material	Magnesium Alloy
Connection Thread	M52×0.75
Operating temperature	-20- +50°C
IP rating	IP67
Weight, g	470
Size, mm	137(L)x82(W)x86(H)