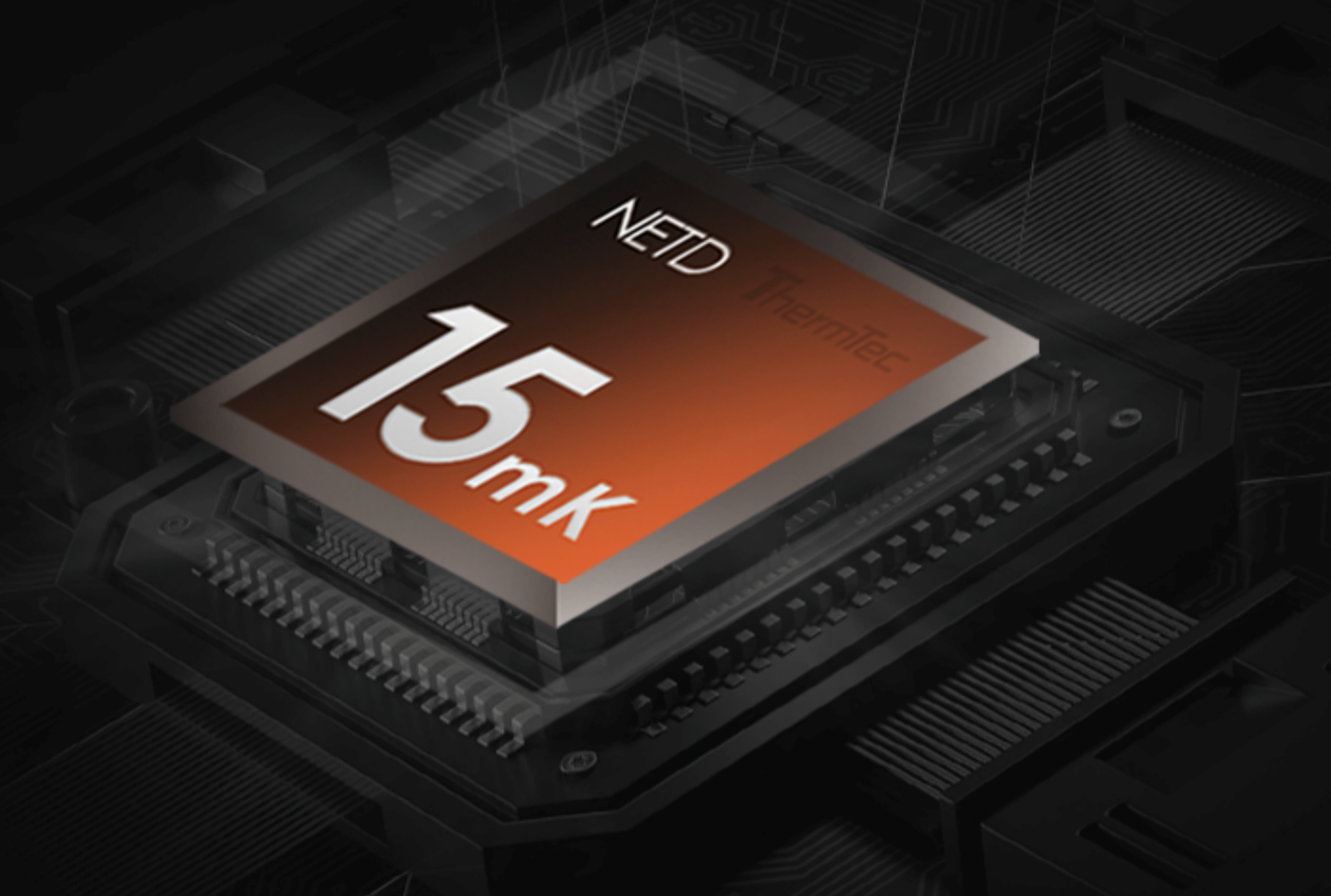


15mK Superior Clarity

With NETD<15mK, a large aperture, and a 50Hz refresh rate, it maximizes thermal energy intake, delivers smooth and vivid thermal visuals for optimal imaging performance.



Consistently Clear & Stable Image

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



Fast Battery Swap

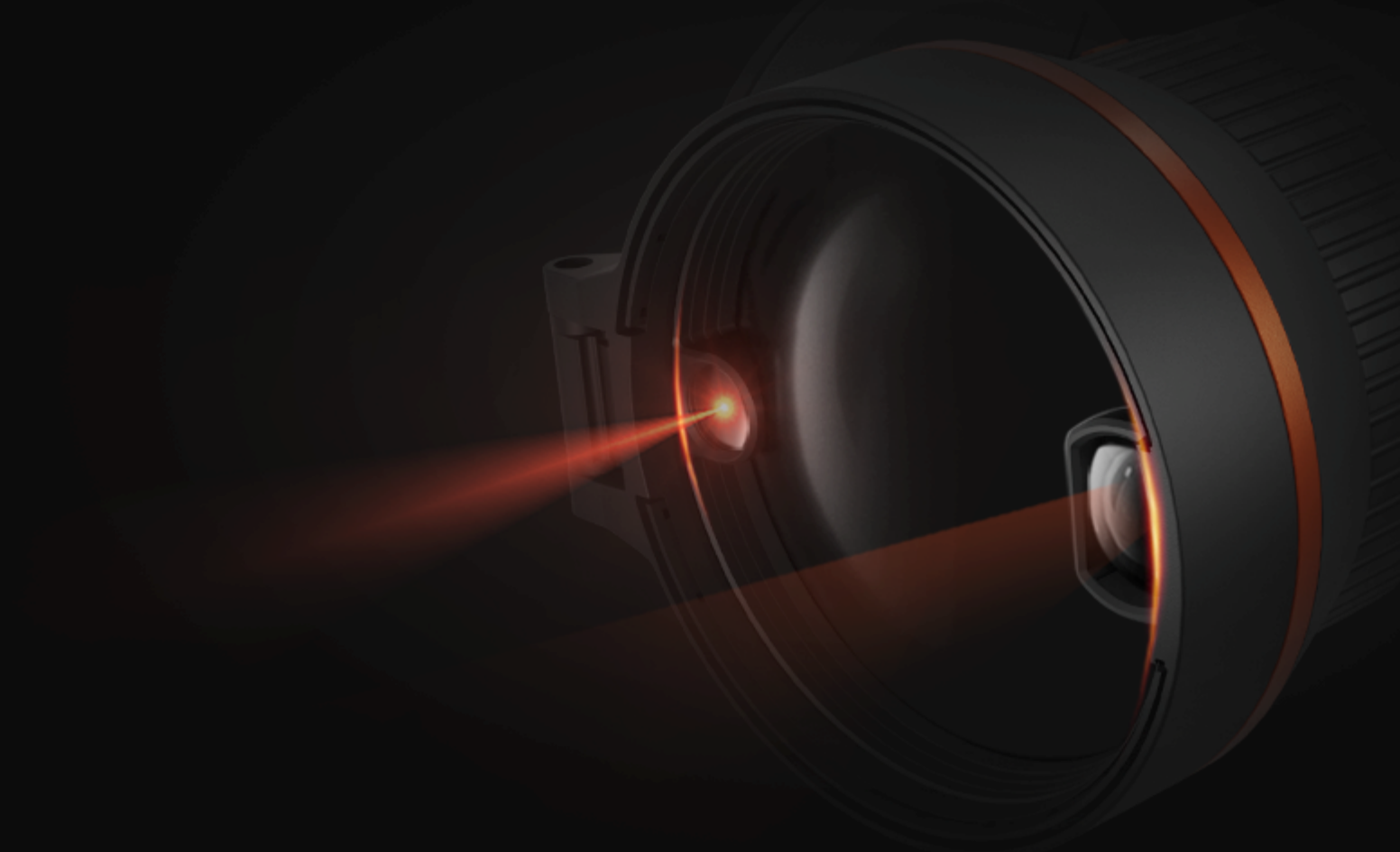
Two rechargeable and replaceable 18650 batteries, provide long-lasting energy efficiency, without missing out on any critical moments in a variety of outdoor conditions.

6Hx2



Integrated LRF Design

A streamlined LRF-integrated design enhances its structural integrity without compromising imaging performance, providing precise laser rangefinding up to 1000 meters.



Dual FOV Switch

Dual FOV elevates detection and identification with a seamless switch between wide and focused views, built for both dense forests and open terrain.



One-Handed Operation

The innovative one-handed operation design ensures easy portability, perfectly catering to long outdoor hunting and exploration activities.



Thermal Super Resolution

Combining base magnification with continuous digital zoom up to 14.4x, empowered by Thermal Super Resolution technology, it delivers ultra-detailed images without any loss of quality.



Immersive Viewing Comfort

The new 0.5-inch AMOLED display with 1600x1200 resolution delivers a highly detailed viewing experience, revealing finer thermal details with improved contrast and depth.

↑0.5" AMOLED



Intuitive Operation Design

The foldable and removable horn-shaped eyecup suits glasses wearers. The soft-push pop-open battery compartment ensures easy access. The directional joystick prevents unintended triggering.



Eyecup

Joystick

Battery Compartment

Specifications

Model	WILD650DL Pro
Microbolometer	
Resolution	640 x 512
Pixel pitch	12μm
NETD	<15mK@300K
Spectral range	8-14μm
Frame rate	50Hz
Detection range	1300m/2600m
Optics	
Objective lens	25mm/F0.9 50mm/F0.9
m@100m	30.7 x 24.6/15.4 x 12.3
Field of view	17.5° x 14°/8.8° x 7.0°
Magnification	1.8X-3.6X
Digital zoom	1-4X continuous zoom
Eye relief	20mm
Exit pupil	8mm
Diopter	±5D
Display	
Type	AMOLED
Resolution	1600 x 1200
Display size	0.5-inch
Color palette	6
Image mode	Forest/Rainy
Function	
Photo/Video playback	Yes
Language	Multiple-language
Inbuilt memory	64GB
PIP	Yes
Hot track	Yes
OSD recording	Yes
Burn prevention	Yes
Battery	
Internal battery	Replaceable and rechargeable Li-ion battery (18650*1)
Battery life	6H
Interface	
Type C	Battery charge, Data transfer, USB video output
Hotspot	Yes, App remote control
Environment	
Working temperature	-20°C to +50°C
Protection level	IP67
Weight, g	653±5
Dimension, mm	221(L) x 71(W) x 81(H)±5
Accessories	
External cable	USB Type-C cable
Other accessories	Palm strap/Protective bag/Non-dust cloth and etc.
Laser Rnagefinder	
Safety class	Class 1
Wavelength	905nm
Range	1000m
Accuracy	±1m



ThermTec

Taking You to Explore the Nature



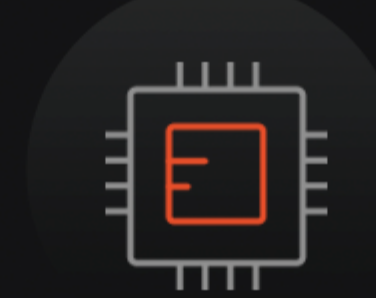


-  1600×1200 0.5" AMOLED Display
-  Long Detection Range up to 2600m
-  One-Handed Operation Design
-  Replaceable & Rechargeable Batteries
-  Thermal Super Resolution
-  ThermTec AI Calibration



WILD DL

Thermal Imaging Monocular

Be a Wild Pro

-  NETD<15mK
-  LRF Integrated
-  Replaceable

Follow us at
"ThermTec Outdoor"



ThermTec
ThermTec Technology Co., Ltd.
Email: info@thermteytec.com
Website: <https://www.thermteytec.com>

With 15mK premium clarity, advanced Thermal Super Resolution (TSR) technology, Dual FOV and integrated LRF precision, Wild DL is designed for effortless one-handed operation, taking your outdoor observation and exploration experience to incredible new heights.