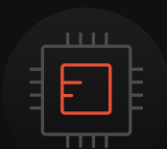


ThermTec



# WILD-D Series

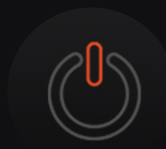
Thermal Imaging Monocular



NETD  $\leq$  18mK



20H Durability



3s Startup

## 18mK Precise Vision

Noteworthy convergence of an F0.9 lens and a high-sensitivity detector brings an unparalleled **NETD < 18mK** sensor. The superior image quality introduces a new concept for dual FOV devices, allowing you to experience unmatched precision in detail like never before.



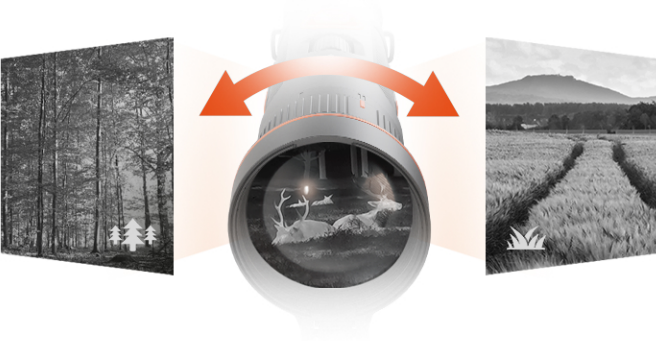
## 19.2x Zooming

Dual FOV redefines detection and recognition. It offers 4x digital zoom and 2x optical zoom, achieving a magnification range from 1.4x to **19.2x**. This enhances not just target size but also image detail, elevating the experience to the next level.



## Multiple Scenario Application

Elite equipment meets your diverse needs. Whether for detection or identification, in the forest, fields, or beyond, the Wild-D with **dual FOV** provides you with a broader, farther, and clearer hunting experience anytime and anywhere.



## Rapid 3s Startup

Seamless and fluid startup is fundamental for successful target capture. Dominate the game instantly in just **3 seconds** and ensure that no target escapes your sight.



## Ultra-long Image Stability

Combining **AI** with advanced algorithms, the Wild-D delivers unparalleled image stability. Self-learning and continuous environmental data collection ensure consistently vivid and dynamic images. Enjoy up to **1 hour** of stable performance without recalibration.



## 20H Durability

Due to the leading energy-efficient technology and the inclusion of **two rechargeable and replaceable batteries**, each with a 10-hour battery life. You won't miss any vivid moments with our industry-leading battery endurance.



## Reinforced & Durable Design

The robust magnesium alloy structure elegantly combines **light-weight** with durability, while the rubber composite coating provides ongoing protection against scratches and accidental impacts.



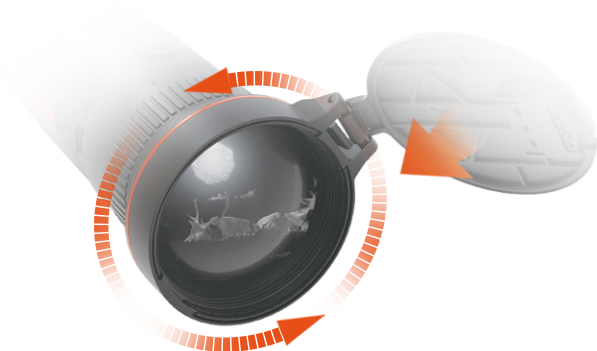
## One Hand Operation

The ergonomic design allows for perfect **one-handed** control of your view. Benefit from customizable joystick sensitivity settings to suit various user needs. Wrist and neck straps free your hands and prevent accidental drops.



## Silent Lens Cover

**Zero-sound** lens cover eliminates the risk of noise disturbing the target. The latch design ensures optimal lens protection, with adjustable positioning to prevent visual obstruction.



## Specifications



Model	Wild350D	Wild650D
<b>Microbolometer</b>		
Resolution	384x288	640x512
Pixel Pitch		12μm
NETD		18mK@300k
Spectral range		8-14μm
Frame rate		50HZ
Detection Range	1300m/2600m	1300m/2600m
<b>Optics</b>		
Objective lens	25mm/50mm	25mm/50mm
F Number	F0.9/F0.9	F0.9/F0.9
m@100m	18.4x13.8/9.2x6.9	30.7x24.6/15.4x12.3
Field of view	10.5°x7.9°/5.3°x4°	17.5°x14°/8.8°x7.0°
Magnification	2.4X-4.8X	1.4X-2.8X
Digital Zoom		1-4X continuous zoom
Eye relief		40mm
Exit pupil		6mm
Diopter		±5D
<b>Display</b>		
Type		AMOLED
Resolution		1024x768
Color palette		6
Image mode		Forest/Target
<b>Function</b>		
Photo/video playback		Yes
Language		Multiple-languages
Inbuilt Memory		64GB
AI Distance Measurement		Yes
Real-time Notification		Yes
Burn prevention		Yes
EIS		Yes
<b>Battery</b>		
Internal battery	Replaceable and Rechargeable Li-ion Battery (18650x1)	
Battery life	10h	8h
<b>Interface</b>		
Type C	Supports battery charging, data transfer, USB video output	
Hotspot	Yes, App remote control	
<b>Environment</b>		
Working temperature	-20°C—+50°C	
Protection Level	IP67	
Weight, g	647.5±15	
Size, mm	210(L)x81(W)x71(H)	
<b>Accessories</b>		
External Cable	USB cable	
Other Accessories	Palm strap/Protective bag/Non-dust cloth and etc.	





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