

Thermal Imaging Monocular







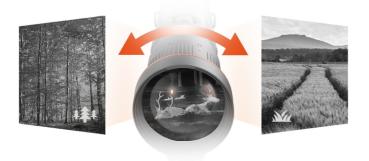
18mK Precise Vision

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.



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.



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.



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.



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.



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 **lightweight** 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

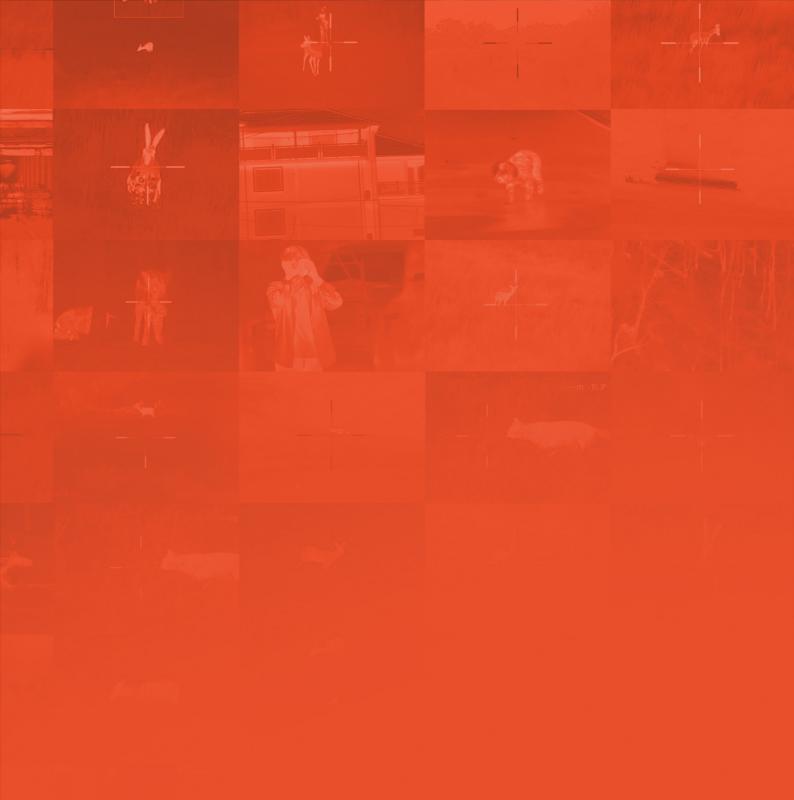
Zero-sound lens cover eliminates the risk of noise disturbing the target. The latch design ensures optimal lens protection, with adjustable positioning to prevent visual obstruction.



Specifications



Model	Wild350D	Wild650D
Microbolometer		
Resolution	384x288	640x512
Pixel Pitch	12μm	
NETD	18mK@300k	
Spectral range	8-14μm	
Frame rate	50HZ	
Detection Range	1300m/2600m	1300m/2600m
Optics		
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	
Display		
Type	AMOLED	
Resolution	1024x768	
Color palette	6 Forcet/Torget	
illiage illode	Image mode Forest/Target Function	
Photo/ Yes		
video playback Language	Multiple-languages	
Inbuilt Memory	64GB	
Al Distance		
Measurement Real-time	Yes	
Notification	Yes	
Burn prevention	Yes	
EIS	Yes	
Battery Internal battery Replaceable and Rechargeable Li-ion Battery (18650x1)		
Battery life	10h 8h	
Buttery the	Interface	on
Type C	Supports battery charging, d	ata transfer, USB video output
Hotspot	Yes, App remote control	
Environment		
Working temperature	-20°C—+50°C	
Protection Level	IP67	
Weight, g	647.5±15	
Size, mm	210(L)x81(W)x71(H)	
Accessories		
External Cable	USB cable	
Other Accessories	Palm strap/Protective bag/Non-dust cloth and etc.	



ThermTec

ThermTec Technology Co., Ltd. Email: info@thermeyetec.com Website: https://www.thermeyetec.com Follow us at "ThermTec Outdoor"







