

WILD Series
Thermal Imaging

Thermal Imaging Monocular Wild 335L

Technical Specifications



ThermTec Technology Co., Ltd. Email: info@thermeyetec.com

Website: https://www.thermeyetec.com

WILD335L

Key Features

- 384*288 thermal resolution, NETD≤18mk;
- 1x--4x continuous digital zoom;
- LRF-Boost, Al and laser rangefinder combination;
- Various pseudo colors;
- Joystick control design, wheel focusing realises one-hand operation;
- Super large aperture offers better temperature radiation capturing capability;
- 1024*768 resolution with 0.39 inch OLED display;
- Up to 10h continuous working for lithium battery;
- Forest/Target outline mode

Applications

- Night hunting
- Observation
- Rescue operations
- Hiking and traveling

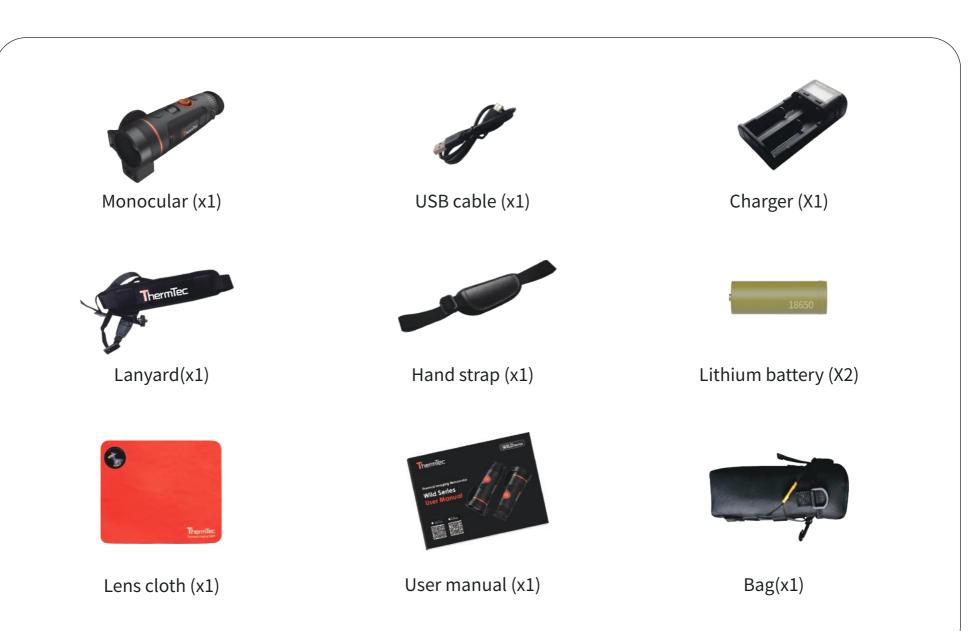
Specifications

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Model	Wild335L
Resolution	384x288
Pixel Pitch	12μm
NETD	18mk@300k
Spectral range	8-14µm
Frame rate	50HZ
Detection Range	1,800m
	Optics
Objective lens	35mm/F0.8
Field of view	7.5° x 5.6°
Magnification	3.3X
Digital Zoom	1-4X continuous zoom
Eye relief	40mm
Exit pupil	6mm
Diopter	±5D
	Display
Type	AMOLED
Resolution	1024x768
Display size	0.39 inch
Color palette	6
Image mode	Forest/Target mode

	Function
Photo/video playback	Yes
Language	Multiple-languages
Built-in Memory	64GB
PIP	Yes
LRF Boost	Yes
Heat Track	Yes
Real-time Notification	Yes
OSD Recording	Yes
EIS	Yes
	Battery
Internal battery	Replaceable and Rechargeable Li-ion Battery (18650x1)
Battery life	10h
	Interface
Type-C	Supports battery charging, data transfer, USB video output
Type-C Hotspot	Yes, App remote control
	Yes, App remote control
Hotspot Working	Yes, App remote control Environment
Hotspot Working temperature	Yes, App remote control Environment -20°C—+50°C
Hotspot Working temperature Protection Level	Yes, App remote control Environment -20°C—+50°C IP67
Working temperature Protection Level Weight, g	Yes, App remote control Environment -20°C—+50°C IP67 515±5g
Working temperature Protection Level Weight, g Size, mm External Cable	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable
Working temperature Protection Level Weight, g Size, mm	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable Palm strap/Protective bag/Non-dust cloth and etc.
Working temperature Protection Level Weight, g Size, mm External Cable Other Accessories	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable Palm strap/Protective bag/Non-dust cloth and etc. Laser Rangefinder
Working temperature Protection Level Weight, g Size, mm External Cable Other Accessories Safety Class	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable Palm strap/Protective bag/Non-dust cloth and etc. Laser Rangefinder Class 1
Working temperature Protection Level Weight, g Size, mm External Cable Other Accessories Safety Class Wavelength	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable Palm strap/Protective bag/Non-dust cloth and etc. Laser Rangefinder Class 1 905nm
Working temperature Protection Level Weight, g Size, mm External Cable Other Accessories Safety Class	Yes, App remote control Environment -20°C—+50°C IP67 515±5g 190.2(L)x69.3(W)x77.1(H) Accessories USB cable Palm strap/Protective bag/Non-dust cloth and etc. Laser Rangefinder Class 1

Accessories



Dimension

Unit: mm

