ThermTec

Thermal Clip-On
Hunt635 Pro

Technical
Specifications

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HUNT 635 Pro

Key Features

- 640x512 thermal resolution, NETD≤15mK;
- 1920x1080@4.5μm with 0.39-inch OLED display;
- Lightweight of 399g and compact design;
- 2 Replaceable & rechargeable batteries with up to 6 hours each one;
- 2-in-1 design with clip-on mode and monocular mode;
- Self-learning image correction;
- Ultra-long image stability;
- Target detection range up to 1800m;
- Magnesium alloy housing;
- Reticle in playback;
- Audio and recoil-activated video supported;
- Wireless remote control;
- App connection via Wi-Fi supported;
- Clear Image with up to 16x day scope compatibility;
- Ultra-precise 1.1cm@100m click value for enhanced zeroing accuracy;

Applications

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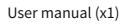- Hiking & traveling

Specifications

Model	Hunt635Pro
Microbolometer	
Type	Uncooled
Resolution	640x512
Pixel pitch	12μm
NETD	≤15mK
Spectral range	8-14μm
Frame rate	50HZ
Detection Range	1800m
Optics	
Objective lens	35mm/F1.0
Field of view	12.5°x10°
Recommended magnification of the day scope	1-16X
Magnification	X1
Display	
Type	AMOLED
Resolution, pixel	1920x1080@4.5μm
Display size	0.39 inch

Function	
Max. recoil power on rifled weapon	6000J
Image calibration	Via Shutter
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	6h
Environment	
Body Material	Magnesium Alloy
Connection Thread	M52×0.75
Operating temperature	-20~ +50℃
IP rating	IP67
Weight, g	399g
Size, mm	118(L)x66(W)x77(H)

Accessories

User manual (x1)

Lens cloth (x1)

Hunt pro clip-on (x1)

Remote control (x1)

USB cable (x1)

Charger(x1)

Cotton swabs(x1)

Dimension

Unit: mm

118

⌀ 57

77

32.5

66

M52*0.75-6g