

# ThermTec

HUNT Series

## Thermal Clip-On Hunt650



## Technical Specifications

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# HUNT 650

## Key Features

- 640\*512 thermal resolution, NETD $\leq$ 20mk;
- 1024\*768 resolution with 0.39-inch OLED display;
- Magnesium alloy housing;
- Lightweight of 400g and compact design;
- Self-learning image correction;
- Ultra-long image stability;
- Automatic object detection and distance measurement;
- Various pseudo colors and target outline mode;
- Up to 6h continuous working for lithium battery;
- Audio and recoil-activated video supported;
- Wireless remote control;
- APP connection via Wi-Fi supported;
- No re-zeroing required and quick attachment to day optics;

## Applications

- Night hunting
- Observation

# Specifications



Model	Hunt650
<b>Microbolometer</b>	
Type	Uncooled
Resolution	640x512
Pixel pitch	12μm
NETD	≤20mk
Spectral range	8-14μm
Frame rate	50HZ
Detection Range	2,600m
<b>Optics</b>	
Objective lens	50mm
Field of view	8.8°x 7.0°
Recommended magnification of the day scope	1-10X
Digital zoom	X1
<b>Display</b>	
Type	AMOLED
Resolution, pixel	1024x768
Display size	0.39 inch

<b>Function</b>	
Max. recoil power on rifled weapon	6,000J
Image calibration	Via shutter
RAV	Yes
<b>Video Recorder</b>	
Photo/video playback	Yes
Built-in memory	64GB
<b>Interface</b>	
Type C	Data transfer, battery charging
MIC	Yes
Wi-Fi	Yes
Bluetooth	Yes, Remote control
<b>Battery</b>	
Built-in battery	6h
<b>Environment</b>	
Body material	Magnesium alloy
Connection thread	M52×0.75
Operating temperature	-20- +50°C
IP rating	IP67
Weight, g	400
Dimension, mm	129(L)x70(W)x77(H)

# Accessories



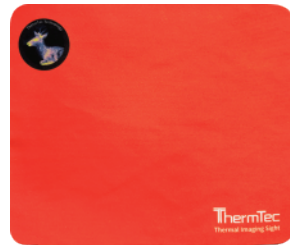
Hunt650 (x1)



Remote control (x1)



USB cable (x1)



Lens cloth (x1)



User manual (x1)

# Dimension

Unit: mm

