



EOS-TG30 Thermal Monocular

TG30 Series Thermal Monocular

The brand new TG30 thermal monocular models. As a top-of-the-range thermal monocular, the TG30 has all the necessary qualities.

The detailed and precise outdoor observation capabilities that hunters demand. Features: compass / Picture-in-picture / multilingual / Wi-Fi etc.

Audio tracking functions using the microphone and heat source tracking whilst you're out in the field.

Microphone and heat source tracking functions – essential when you're out in the field.

384*288 sensor: The high-resolution 384x288 pixel sensor provides detailed and clear thermal images, enhancing detection and observation accuracy.

IPX7 waterproof: With an IPX7 waterproof rating, the monocular can withstand immersion in water up to 1 metre deep for 30 minutes, ensuring reliable performance in wet conditions.

2-10x magnification: The adjustable magnification range of 2x to 10x allows for versatile and accurate observation at various distances, making it suitable for a range of outdoor activities.

1800m detection range: A detection range of 1800 metres allows users to identify and track heat sources over long distances, ideal for hunting and surveillance.

Can be connected to the mobile network for real-time image transmission.

The portable design caters to users' different needs.

High-resolution 384x288 pixel sensors with a 1024x768 OLED display. Combined with an optimised image algorithm, it produces images of exceptional clarity.

For a better viewing experience, the TG30 thermal monocular supports six thermal imaging modes. Users can switch between thermal imaging modes depending on different environments and their personal viewing preferences.



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Sensor	384*288 @ 12 μm
Objective lens	30 mm
Magnification (x)	2–10×
Detector	Vox Uncooled sensor
Frame rate (Hz)	50
Display types	AMOLED HD
Display resolution (pixels)	1024x768
Protection class (IP code) (IEC60529)	IPX7 (waterproof)
Battery type	18650 lithium battery
Dimensions (mm)	145 x 35 x 70 mm
Weight (g)	392g





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MULTIPLE THERMAL COLOR MODES

Images can be adjusted by selecting *six thermal modes* that enhance contrast in different environments.



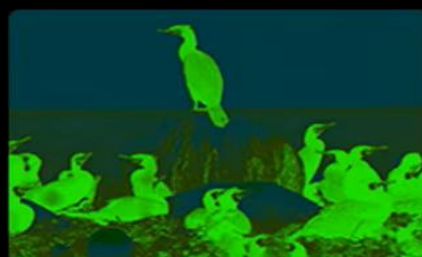
Black Hot



White Hot



Rainbow



Green Hot



Metallic Hot



Red Hot

HOT TOPIC TRACKING

The TG30's hotspot tracking function can automatically identify and mark the hottest areas in an image, quickly locating targets with temperature differences against complex backgrounds. Whether it's an electrical hazard, nocturnal animals, or a hidden person, a single click will highlight it, thus improving search efficiency.



EASY TO OPERATE



Short press :Main interface: zoom in/In the menu : Right adjustment
Long press: open/close picture-in-picture



Short press :Main interface:Switch color mode/In the menu : Left adjustment



Short press :Photo mode Long press: enter the menu

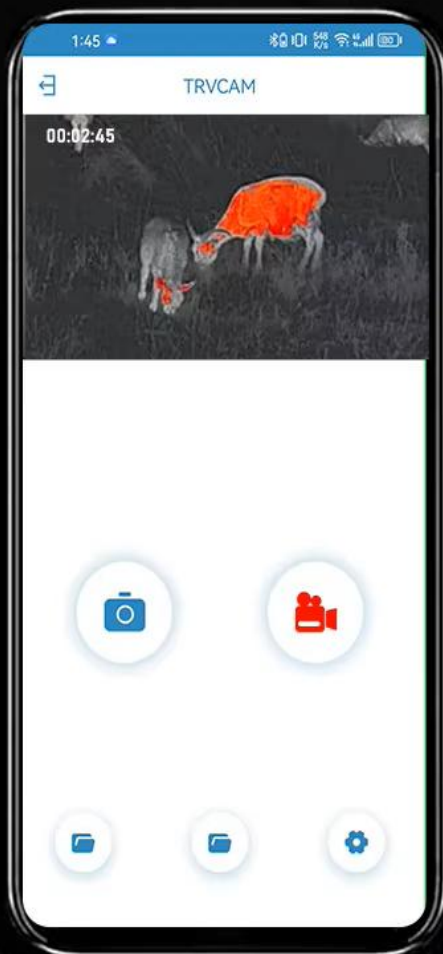


Short press : turn on the device, turn on/off recording in observation mode
Long press: turn off the device



WIFI CONNECTION

This thermal imaging camera features WiFi connectivity, enabling wireless data transfer and remote operation. This advanced feature allows users to easily share thermal images and videos in real time.



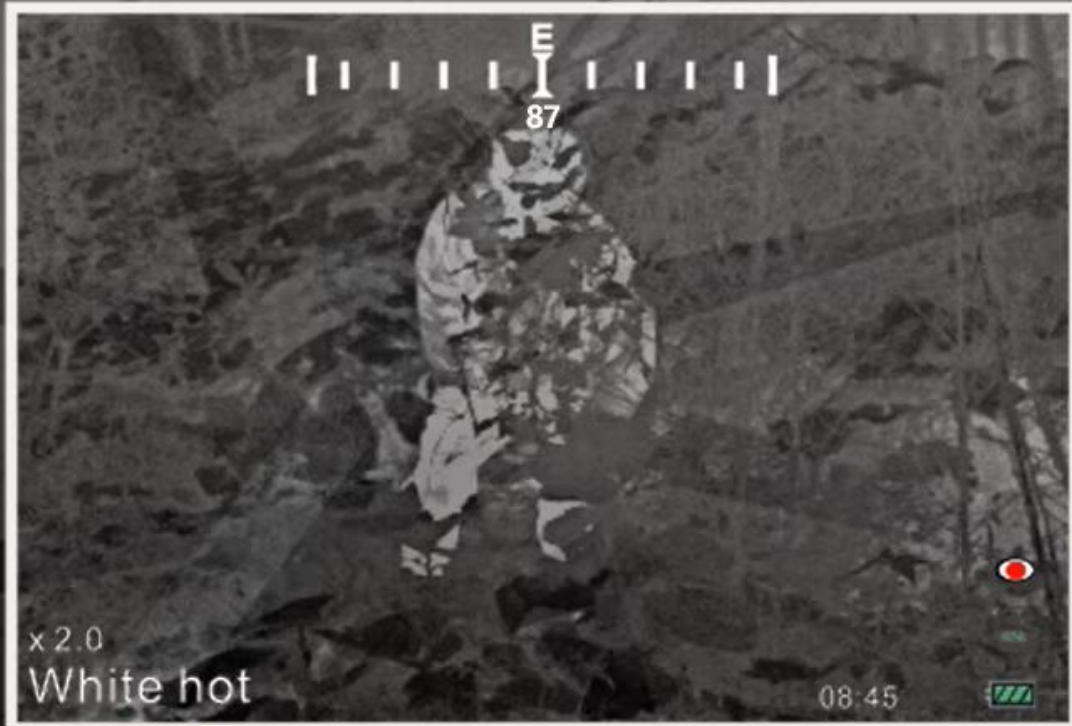
TRVCAM APP

ELECTRONIC COMPASS

Help identify the orientation and quickly
determine the location of the target



87°E



PRODUCT DETAILS



THE MAIN PARAMETERS

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