[LOGO]

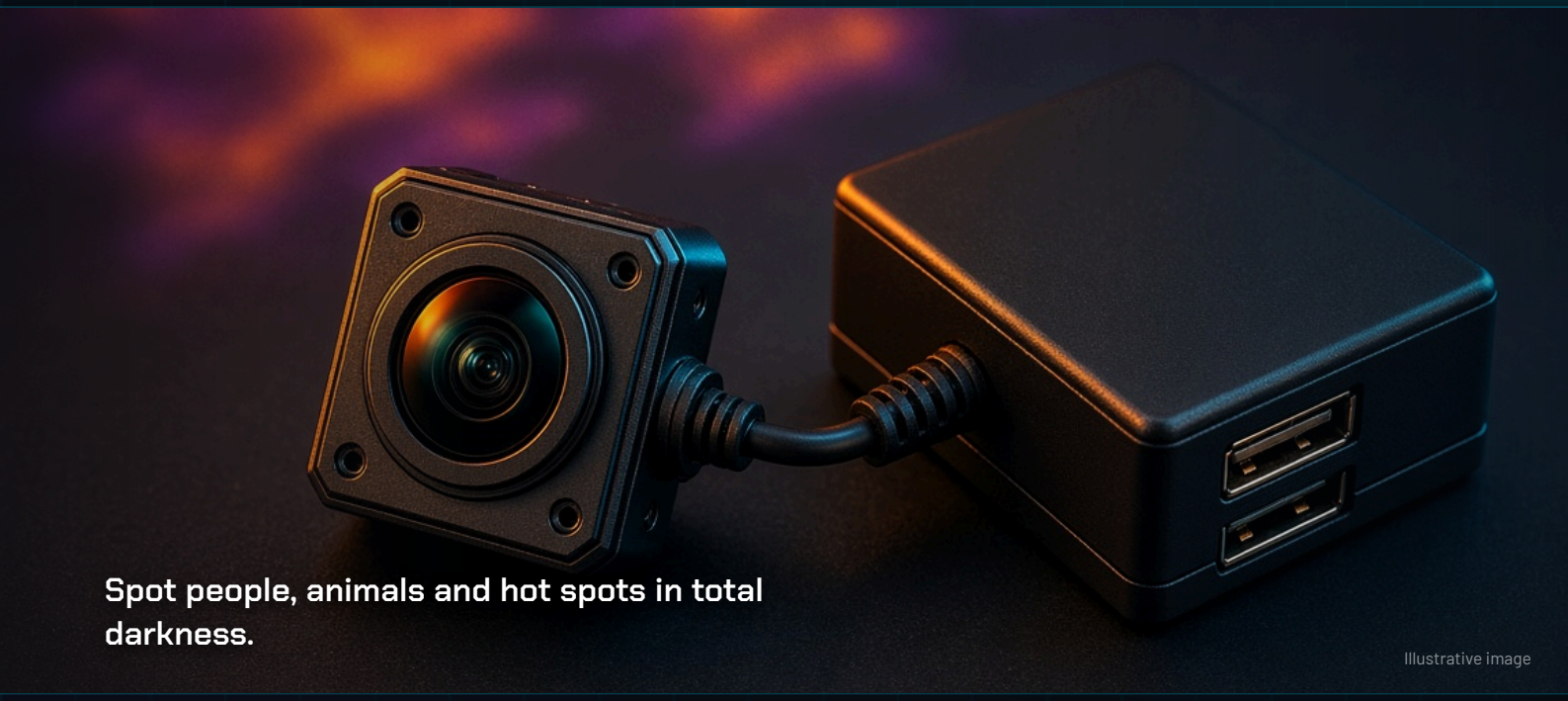
[BRAND]
REF. TV-960

HD THERMAL FPV CAMERA

[BRAND]

ThermaView 960

HD thermal camera for drones



Spot people, animals and hot spots in total darkness.

Illustrative image

960×768	F1.0	4×	<1.5 W
PROCESSED RESOLUTION	APERTURE	DIGITAL ZOOM	TYPICAL CONSUMPTION

The ThermaView 960 brings high-definition thermal imaging to FPV flight. Its third-generation image enhancement produces sharper outlines and makes heat sources stand out clearly — ideal for search and rescue, security, industrial inspection and firefighting.

Video is sent simultaneously over the HD digital link and via USB (UVC), so you can fly while recording or analysing the image on a computer or AI system on the ground or on board.

HD thermal vision
960 × 768 processed, 50 Hz.

F1.0 optics
9.1 mm focal length, 48.3° × 38.6°.

1–4× zoom
Stepless, controllable via UVC.

5 palettes
Brightness and contrast 0–100.

Dual output
HD link + USB UVC simultaneously.

Custom OSD
Custom text overlays via ADKEY.

[Company name] · [Phone] · [Email] · [Web]

[LOGO]

[BRAND]
REF. TV-960

TECHNICAL SPECIFICATIONS

[BRAND] ThermaView 960

THERMAL CAMERA

Video resolution	960 × 768 (processed with 3rd-gen image enhancement)
Frame rate	50 Hz
Video output	HD digital link (GT8 or PX version) + USB UVC, simultaneous
UVC output	MJPEG 640 × 512
Optics	9.1 mm focal length · F1.0
Field of view	48.3° (H) × 38.6° (V)
Digital zoom	1.0× – 4.0× stepless (controlled via UVC)
Color palettes	5 selectable (0 – 4)
Brightness / contrast	Adjustable 0 – 100
Image mirroring	Horizontal · vertical · diagonal
Control	UVC · external ADKEY keypad (custom OSD)
Power input	4.5 – 20 V
Typical power consumption	< 1.5 W
Operating temperature	–20 °C to 50 °C
Camera dimensions	22 × 22 × 28.43 mm
Processing module dimensions	33.5 × 33.5 × 16.5 mm

APPLICATIONS

- Search and rescue
- Perimeter security and surveillance
- Industrial and solar PV inspection
- Firefighting and emergency support



IN THE BOX

- Thermal camera
- Image processing module
- Available in two versions: GT8 link or PX link

COMPATIBILITY

GT8 version: requires the AeroLink GT8 VTX transmitter, with the ground unit set to race mode. PX version: requires the AeroLink PX transmitter.

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

Specifications according to manufacturer data, subject to change without notice. Images are for illustration purposes only. Use of 5.8 GHz radio equipment must comply with local regulations (in the EU, observe the CE limit shown in the table).