

INTERNATIONAL





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# ZEISS DTI 6/40 Hand Held Thermal Imager

Reliable target acquisition at night depends largely on the optical quality of a thermal imaging camera.

In this regard, the new Zeiss DTI 6 Thermal is second to none.



The innovative smart image processing ZSIP Pro algorithm developed by ZEISS in combination with the 640x480 sensor with 12 micron pixel pitch and the 1024 x 768 HD AMOLED display, delivers high-contrast and detailed images.

The DTI 6/40 has been designed specifically for use in open spaces with a range of up to 2km

The 3x optical mag ensures that details are easily identifiable.



Scan QR Code to view our DTI 6/40 Demo Video

DTI 6/40 £4250 (RRP)



- · Identify more details with excellent image quality
- · Especially suited for use in the open field
- Exceptional viewing experience with ZSIP Pro
- Best in Class Operating Ergonomics
- State of the art 640x480 12 micron thermal sensor
- Up to 2000m detection range
- 3x Optical Magnification with up to 10x digital zoom



# HIKMICRO HIKMICRO FALCON THERMAL IMAGING

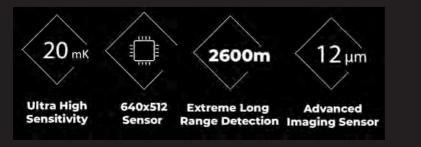
#### **High Performance Thermal Imaging**

The HikMicro Falcon thermal imaging series is available in two thermal sensor generations, FQ with 640x512 resolution and FH with 384x288, both featuring sub 20mK NETD sensitivity. Choose between both 50mm and 35mm focal length depending on your application, delivering outstanding thermal performance.

# **THIKMICRO FALCON FQ50 PRO**



The range topping Falcon FQ50 PRO features a 640x512, 12 micron sub 20mK NETD thermal sensor to deliver up to 2600m detection range with 2.6x to 20.8x magnification.



FALCON FQ50 PRO

£2449.95 (RRP)

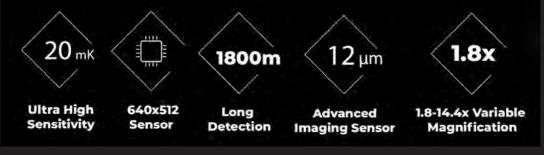


Scan QR Code to view our Falcon video guide.

# **THIKMICRO FALCON FQ35 PRO**



The range topping Falcon FQ35 PRO features a wider FOV 35mm focal length making it perfect scanning over wide areas, still featuring the same 640x512, 12 micron sub 20mK NETD thermal sensor to deliver up to 1800m detection.



# FQ35 PRO £2099.95 (RRP)

#### **THIKMICRO FALCON FH35**

The Falcon FH35 features a smaller 384x288 sensor, yet still delivers remarkable performance with up to 1800m detection via the ultra sensitive sub 20mK NETD sensor, with a 3x optical mag making it perfect for surveillance and wildlife observation.



# HIKMICRO HIKMICRO</p

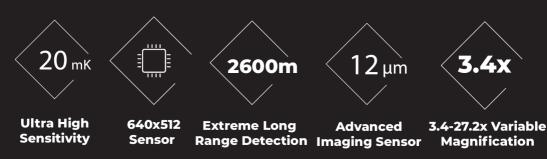
Colour Daytime, Night Vision and Thermal Imaging Binoculars with LRF



The Raptor RQ50L Thermal Binoculars feature a bi spectrum dual imaging system combining a thermal imaging sensor with day and night vision optical sensor with an integrated laser rangefinder to deliver outstanding performance in the field.

With a enviable sub 20mk NETD sensitivity, via a 640x512 12 micron sensor, the HikMicro Raptor RQ50L Pro thermal binoculars deliver up to 2600m detection range.

Raptor delivers a true 24/7 Thermal/Day/Night/LRF fusion with everything you need in one device, with stunning performance.





**Thermal Imaging Mode** 



**Daytime Optical Colour Mode** 



#### RAPTOR RQ50L PRO £3999.99 (RRP)

The Raptor also boasts an integrated high quality day & night optical camera. This additional feature provides the user with a full colour daytime image to aid in the identification of a detected heat source. Switching to night mode, the inbuilt IR illuminator will allow night time viewing out to 400m

The inbuilt image stabilisation reduces handshake and allows you to use the Raptor like a conventional set of binoculars, with a clear image even at high magnification (3.4x to 27.2x variable mag)





Scan QR Code to view our Raptor Demo Video.

# PULSAR<br/>MERGER<br/>MAGING THERMAL<br/>MAGING THERMAL<br/>MAGING LRFXL50 Explore in High Definition

The new Pulsar Merger LRF XL50 thermal Binoculars provide state of the art thermal performance.

The image is generated using the latest 1024x768 sensor, enabling subject identification in ultra high definition



1000



# $1000m \\ 1000m \\ 20X \\ 7 \\ 2.5X \\ F/1.0 \\ Bh$

The Pulsar Merger XL50 LRF thermal binoculars feature an all new 1024x768 12 micron sub 40mk NETD thermal sensor delivering up to 2300m detection range with 2.5x to 20x magnification.

The new sensor allows users to maintain high level of image detail over the entire magnification range with negligible pixelation.

A powerful fast aperture F50/1.0 lens in combination with the professional grade 12µm HD thermal sensor providing exceptional detection capabilities.

MERGER XL50 LRF £5899.95 (RRP)

# **GEMINI**

#### Thermal, Day and Night Vision

The new Gemini hand held thermal imaging binoculars feature a 'focusable' optical colour day and night vision channel combined with state of the art thermal imaging and integrated laser rangefinder.

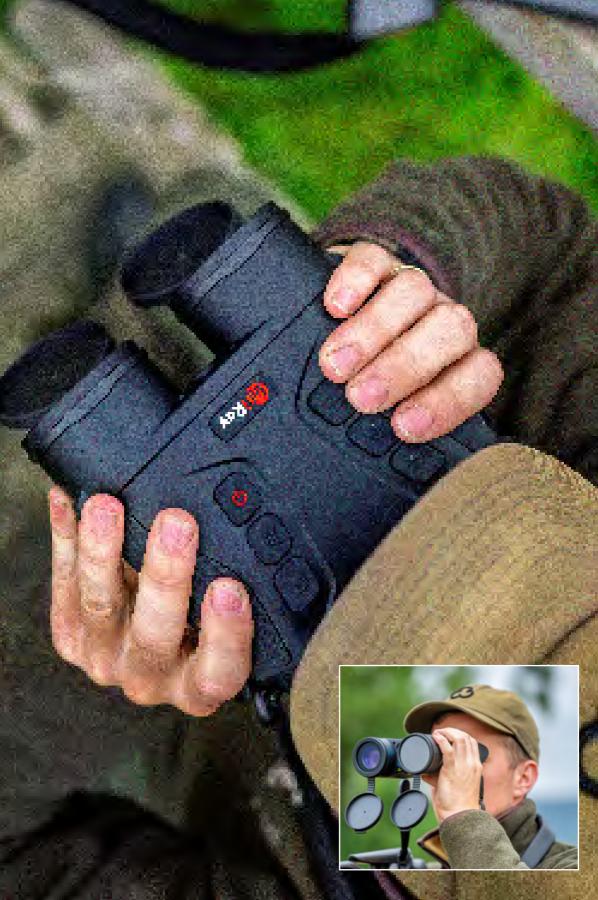
With a 2600m detection range from the 640x512 sub 25mK NETD thermal sensor, combined with a 1920x1080 optical channel, Gemini provides a 24/7 observation solution for security, law enforcement, wildlife surveillance and marine applications.

- 640x512 12 micron sub 25mK NETD thermal
- Up to 2600m detection range
- High Definition Optical Channel, Day and Night
- Independently focusable thermal and optical channels
- 4.1x Optical Magnification with variable zoom
- Picture in Picture with split channel thermal and optical



Ray GEMINI

£3899.95





#### THERMAL IMAGING

#### State of the art thermal imaging binoculars

Merger is our flagship hand held thermal imaging binocular, featuring a sub 25mK NETD 640x480 thermal sensor, capable of detecting a man sized object at up to 1800m away.



#### **Ultra High Performance Thermal Imaging**

A high sensitivity sensor with < 25 mK NETD captures minimal temperature differences when observing in conditions of low contrast as well as adverse weather such as rain and fog.

The 640x480 pixel resolution ensures reliable identification of the target, high-quality visualisation of important anatomical features combined with minute details of the surrounding landscape.

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\$ 2.5x



Understanding the target distance is an essential factor in making the right decisions. A built-in laser rangefinder with a range of up to 1 kilometre allows you to measure distances in single measurements and continuous scanning modes.





#### PULSAR TELOS XP50 THERMAL IMAGING

#### Next Gen Sub 18mK NETD Thermal Imaging

The new Pulsar Telos LRF XP50 thermal imager features the world's first sub 18mk NETD thermal sensor, delivering the next generation of thermal imaging performance.

With an integrated laser rangefinder and 640x480 resolution, the new Pulsar Telos XP50 LRF delivers exceptional performance with class leading image clarity



Telos is able to recreate complex scenes in a wide variety of halftones including low contrast subjects to deliver a highly informative image

With a new zoom ring behind the focus ring, you can simply adjust your Telos magnification intuitively with a twist of the hand.

With a run time of up to 9hrs on a single battery charge, the new LPS 7i quick change Li-ion battery doesn't require special chargers.

Simply connect it to any network adapter via the USB Type-C port and charge it using the Power Delivery fast charging protocol.

In addition, the LPS 7i battery also supports wireless charging.





Scan QR Code to view our Telos demo video.

2000

TELOS XP50 LRF PRICE TBC

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PULSAR





#### **High Resolution XG Sensor Performance**

The Axion 2 XG35 features a highly sensitive  $640 \times 480$ , 12  $\mu$ m, thermal sensor, combined with a powerful Germanium F35/1.0 objective lens, to provide an impressive 1750m detection range of a standard 1.8m object in total darkness.

Designed to deliver optimum performance in all weather conditions including dense fog and high levels of humidity



Perfect for covert surveillance or wildlife observation when there is a requirement for a higher level of detail in the image for identification.

Available with integrated laser rangefinder in Axion 2 XG35 LRF model which is perfect for measuring distances day or night.

#### AXION 2 XG35 £2339.95 (RRP) AXION 2 XG35 LRF £2629.95 (RRP)

# PULSAR AXION 2 XQ35 PRO

#### THERMAL IMAGING

Ultra compact high performance

Axion 2 XQ35 PRO features an all new sub 25mK NETD sensor, to deliver a crisp clear thermal image.

Ultra compact and lightweight the Axion 2 PRO is perfect for surveillance, security and wildlife surveys.

Also available with Integrated Laser Rangefinder (XQ35 PRO LRF)

**AXION 2** XQ35 PRO £1639.95 (RRP) XQ35 PRO LRF

£1929.95 (RRP)





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# The new Pulsar Merger LRF XQ35 is similar in size to a pair of classic daytime binoculars, making them ideally suited for long periods of

daytime binoculars, making them ideally suited for long periods of observation. The balanced weight distribution and lightweight design further enhance fatigue free use

Equipped with a highly sensitive 384x288 17um sub 25mK NETD European -made Lynred sensor, the Merger LRF XQ35 can deliver crisp clear viewing up to its 1350m detection range in a wide range of weather conditions.

The smallest temperature differences will be clearly visible during heavy rain, dense fog, and high atmospheric humidity.



#### MERGER XQ35 LRF PRICE TBC

#### PULSAR AXION XM30F Compact Thermal Monocular

PUISAR

HÄRKILA



The ultra compact Pulsar Axion XM30F is lightweight and equipped with a high performance 12mK sensor providing excellent and reliable performance at a competitively entry level price point.

With 3-12X Magnification, Stream Vision video recording and Wifi, and user selectable colour palettes, the Axion XM30F is the ideal pocket hand held thermal that is quick and easy to deploy.

AXION XM30F £1069.95 (RRP)



# HIKMICRO LYNX PRO

#### THERMAL IMAGING

#### Hand Held Thermal Imaging

The Lynx hand held compact thermal imagers are available in a range of model options from LCO6 through to the popular 897m LH19 Pro, providing a range of performance options for short range wide field of viewing, through to longer range observation with more detail.

#### HIKMICRO LYNX LC06



HIKMICRO LYNX LE10



#### HIKMICRO LYNX LH15



- 160x120 12 Micron Thermal Sensor
- F1.0 6mm Lens
- Small and compact unit for easy carry.
- Up to 219m detection range
- Sub 35mK NETD thermal sensitivity
- Built in WiFi and recording

#### LCO6 £369.99 (RRP)

- 256x192 12 Micron Thermal Sensor
- F1.0 10mm Lens
- Small and compact unit for easy carry.
- Up to 450m detection range
- Sub 35mK NETD thermal sensitivity
- Built in WiFi and recording

#### LE10 £579.99 (RRP)

- 384x288 12 Micron Thermal Sensor
- F1.0 15mm Lens
- Small and compact unit for easy carry.
- Up to 700m detection range
- Sub 35mK NETD thermal sensitivity
- Built in WiFi and recording

#### LH15 £949.99 (RRP)

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The HikMicro Lynx Pro LH19 hand held thermal imager features a 384x288 12 micron thermal core, to provide outstanding image quality in a small compact unit.

The HIK Micro Lynx Pro 19mm bridges the gap between the 15mm and 35mm models by introducing many of the features found on the premium models into a more cost effective package.

The Lynx Pro is the first thermal monocular from HIK Micro to use a 384x288px 12 $\mu m$  sensor.

This change in pixel pitch boosts your magnification up to 1.8x allowing a detection distance of 897m (Human size target) whilst also helping to reduce the cost of the unit.

- 384x288 12 Micron Thermal Sensor
- F1.0 19mm Lens
- · Small and compact unit for easy carry.
- Up to 897m detection range
- Sub 35mK NETD thermal sensitivity
- Built in WiFi and recording



Scan QR Code to view our Lynx video guide.



# LH19 PRO £1099.99 (RRP)





The AGM NVG-40 AP Echo is a dual channel tactical night vision system with a 40 degree field of view to give you the ultimate perspective in the field.

The high quality Photonis ECHO image intensifier tubes, which are extremely sensitive in low light conditions, provide remarkable night vision performance.

Complete with a choice of helmet mount adaptor, the NVG-40 can be attached to Norotos, Wilcox and other tactical NVG helmet mount systems.

Available with a choice of white or green phosphor image intensifier tubes.

# NVG-40 £POA

- Dual tube design with high FOM (up to 1600-2000)
  Selected tubes which feature advanced clear cut image
- Max Output Brightness: 10 cd/m2
- Max Luminance Gain 12000 cd/m2/lx
- Resolution centre of 67 lp/mm (55-72lp/mm)
- 40 deg field of view also available as NVG-50 with 50 deg FOV

# WRAITH NVG Digital Night Vision Goggles



The Sightmark Wraith 4K Night Vision Monocular is a digital optical system with multi mounting versatility, providing users with a single monocular set up which is independently wearable.

With technologically advanced performance and hands free observation, you can mount two Wraith Monoculars side by side on the dual bridge for a night vision goggle set up.

Features 1-8x digital zoom, video recording capabilites and a sleek polymer housing. This dual night vision goggle system represents the future in tactical night vision.

With auto adjusting integrated IR illumination, it is perfect for all light conditions. With up to 300yds detection range and with the additional capability to operate in day time in colour.

# WRAITH NVG £859.99 (RRP)

# HIKMICRO M15 Cellular Trail Camera

The new HikMicro M15 infrared wildlife camera trap has been developed to deliver a high specification, 4G connected trail camera with image and video capture at an exceptional price.

The built-in 4G connection automatically broadcasts captured images and video to the SIGHT App on your smartphone or tablet, notifying you of the trigger.

Boasting 10 megapixel image capture with 1080p video the M15 is capable of capturing high quality images and video in daylight, and under complete darkness using the covert 940nm infrared LED array built into the camera.

The fast 0.5s trigger time ensures that you don't miss any of the action, while the SIGHT App allows you to optimise the camera's settings and minimise false activations.





- Detect movement and the app notifies you of trigger
- Send stills or video using the supplied 4G Sim Card
- Super fast 0.5 second trigger speed
- Covert Infrared illumination
- Perfect for security and wildlife observation
- Colour images by day, with Night Vision at night
- Annual or Monthly Configurable Data plan

\_\_\_\_\_\_ **£164.99** (RRP)



VOSKER designs and manufactures the world first mobile security cameras. VOSKER cameras require no Wi-Fi or AC power to operate and are completely wire-free and fully LTE mobile enabled, perfect for use in remote locations for security and surveillance.

Vosker A.I capabilities will ensure you receive only the alerts that matter to you.

#### 🕡 VOSKER' V300

- Capture stills and HD videos, Live View
- Covert Infrared illumination night vision
- Long lasting solar powered battery
- Vosker Sense AI image recognition
- 100ft illumination range at night
- User subscription data plans

# V300 £459.00 (RRP)

# **WVOSKER** V150



- Covert Infrared illumination night vision
- Long lasting solar powered battery
- Vosker Sense AI image recognition
- User subscription data plans

# V150 £319.95 (RRP)

# 🕡 VOSKER' V200

- Capture stills and HD videos
- Covert Infrared illumination night vision
- Multi Shot image mode
- Vosker Sense Al image recognition
- User subscription data plans
- 100ft detection with 50deg FOV







#### **REKCN** CARBON PRECISION TRIPOD SYSTEMS Shoot Standing...Shoot Seated... Shoot Prone...Shoot Rekon



Scan QR Code to view our Rekon video guide. Rekon provides an advanced shooting specific platform tripod system which is not only extremely solid and stable, but lightweight and portable.

Deployable in seconds and fully adaptable to every situation, terrain or chassis system...and unlike adapted photo tripods, the Rekon is DESIGNED for rifle use with reinforcements and design specific features.



#### **AEKCN** CT3-HD Tripod System

- 8 Layer Carbon construction
- Large recoil resistant design
- Designed for long range precision
- Fully adjustable ball head
- Pan, Tilt and Cant motion control
- Lightweight and Quick to deploy
- 30kg loading capacity
- Range of saddle options available

#### CT3-HD £599.99 (RRP)



#### AEKSN CT1-HD Tripod System

- Lightweight Carbon and CNC Alloy
- Large recoil resistant design
- Designed for mid to long range use
- Fully adjustable ball head
- Pan, Tilt and Cant motion control
- Quick and Easy to deploy
- 16kg loading capacity
- Includes VM-1 Saddle System







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PULSAR

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