INNOOPTIC
Технические характеристики

HIKMICRO LYNX PRO LH19

Order number: Z01-HI-07

Description
HIKMICRO LYNX PRO LH19 Ideal for applications in observation and game viewing in the field...

HIKMICRO LYNX PRO LH19

Ideal for applications in observation and game viewing in the field and in the forest. The LYNX Pro LH19 is very small and handy and offers a top price-performance ratio. The device is up to 1/3 smaller than comparable other cameras and offers fast and efficient thermal images. In addition to its small size, the device offers a functional manual focus, starts up quickly and fits in any jacket pocket.

Thermal camera:

Sensor: VOx
Resolution: 384 x 288 px
Hz: 50 Hz
Pixel size: 12µm
Wavelength: 8 µm bis 14 µm
NETD: weniger 35 mK (@25°C,F#=1.1)
Focal length: 19 mm
Aperture: F1.0
Magnification: 1.86 bis 14.88
Power: 5 VDC/2 A, 1.5 W, Type-C Interface
Operating temperature: von -20 °C bis 55 °C
Protection class: IP67

Size: 171 mm × 61 mm × 57 mm

Weight: 310 g

Battery type: rechargeable lithium battery

Operating time: 7,5 hours with Wi-Fi hotspot off or 6 hours with Wi-Fi hotspot on

SD-Card: integrated (8 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 1280 × 960 px

Color settings: white hot, black hot, red hot, fusion

Shutter Modus: Auto, Manuell, extern

Digital Zoom: 1 ×, 2 ×, 4 ×, 8 ×

InfiRay CAB 25 (CBL)

Order number: Z01-XE-25

Description
InfiRay CAB 25 (CBL) Resolution: 384 x 288 px Sensor technology: VOx Frame...

InfiRay CAB 25 (CBL)

Resolution: 384 x 288 px

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 µm

NETD: <40 mK

Objective lens: 25 mm

Field of view: 10.5°

Aperture: F1.0

OLED display: 1280 x 960 px

Color settings: White hot, Black hot, Red hot, Fusion

Digital zoom: 1x, 2x, 4x, 8x

Hotspot tracking: Yes

Detection distance: 1300 m

Internal memory: 16 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: Yes

Standby mode: Yes

LED Lamp: 3W LED (focusable)

Operating time: 7.5 hrs

Protection class: IP66

Size: 165 mm × 50 mm × 85 mm

Weight: <380 g

Delivery includes:

Thermal imaging camera CAB25, 2 batteries, charger, soft case

InfiRay CAB 19

Order number: Z01-XE-24

Description
InfiRay CAB 19 Resolution: 384 x 288 px Sensor technology: VOx Frame...

InfiRay CAB 19

Resolution: 384 x 288 px

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 µm

NETD: <40 mK

Objective lens: 19 mm

Field of view: 13.8°

Aperture: F1.0

OLED display: 1280 x 960 px

Color settings: White hot, Black hot, Red hot, Fusion

Digital zoom: 1x, 2x, 4x, 8x

Hotspot tracking: Yes

Detection distance: 1350 m

Internal memory: 16 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: Yes

Standby mode: Yes

LED Lamp: 3W LED (focusable)

Operating time: 7.5 hrs

Protection class: IP66

Size: 165 mm × 50 mm × 85 mm

Weight: <380 g

Delivery includes: Thermal imaging camera CAB19, battery charger, 2 batteries, soft case

HIKMICRO Gryphon GH35L LRF

Order number: Z01-HI-13

Description
HIKMICRO Gryphon GH35L LRF The new Gryphon GH35L combines 2 technologies in once . In...

HIKMICRO Gryphon GH35L LRF

The new Gryphon GH35L combines 2 technologies in once . In addition to the thermal imaging camera, this device has an integrated day-night camera. The sensor is very sensitive (0.001 Lux) and allows you the use of the camera equally at night. Together with the thermal imaging camera, this technology can be used in fusion mode and increases the detection range and details.

Resolution: 384 x 288 pixels

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 μm

NETD: <35 mK

Objective lens: 35 mm

OLED screen: 1024 x 768 pixels

Digital zoom: 1x, 2x, 4x, 8x

Detection distance: 1800 m

Internal memory: 16 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: APP connection for image transfer

Standby mode: Yes

Battery type: 18650 battery (replaceable)

Operating time: 4.5 hours (rechargeable 18650 battery)

Protection class: IP67

Size: 168 mm × 73 mm × 87 mm

Weight: 525 g

Delivery includes:

Gryphon GQ35L thermal imaging optics, USB cable, charging cable, 2x rechargeable 18650 batteries, charger, cleaning cloth, user manual.

HIKMICRO Gryphon GQ35L LRF

Order number: Z01-HI-14

Description
HIKMICRO Gryphon GQ35L LRF The new Gryphon GQ35L combines 2 technologies together. In...

HIKMICRO Gryphon GQ35L LRF

The new Gryphon GQ35L combines 2 technologies together. In addition to the thermal imaging camera, this device has an integrated day-night camera. The sensor is very sensitive (0.001 Lux) and allows you the use of the camera equally at night. Together with the thermal imaging camera, this technology can be used in fusion mode and increases the detection range and details.

Resolution: 640 x 512 pixels

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 µm

NETD: <35 mK

Objective lens: 35 mm

OLED screen: 1024 x 768 pixels

Digital zoom: 1x, 2x, 4x, 8x

Detection distance: 1800 m

Internal memory: 16 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: APP connection for image transfer

Standby mode: Yes

Battery type: 18650 battery (replaceable)

Operating time: 4.5 hours (rechargeable 18650 battery)

Protection class: IP67

Size: 168 mm × 73 mm × 87 mm

Weight: 525 g

Delivery includes:

Gryphon GQ35L thermal imaging optics, USB cable, charging cable, 2x rechargeable 18650 batteries, charger, cleaning cloth, user manual.

InfiRay FH35R

Order number: Z01-XE-22

Description
InfiRay FH35R Resolution: 640 x 512 Pixel Sensor technology: VOx Frame...

InfiRay FH35R

Resolution: 640 x 512 Pixel

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 µm

NETD: <40 mK

Objective lens: 35 mm

LCOS screen: 1280 x 960 pixels

Digital zoom: 1x, 2x, 4x

Detection distance: 1818 m

Internal memory: 32 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: APP connection for image transfer

Standby mode: Yes

Battery type: IBP-1 battery

Operating time: 6 hrs

Protection class: IP66

Size: 160 mm × 85 mm × 45 mm

Weight: 450 g

Delivery includes:
InfiRay FH35R thermal imaging optics, USB cable, charging adapter, protective bag, 2x batteries, charger.

InfiRay FL35R

Order number: Z01-XE-21

Description
InfiRay FL35R Resolution: 384 x 288 Pixel Sensor technology: VOx Frame...

InfiRay FL35R

Resolution: 384 x 288 Pixel

Sensor technology: VOx

Frame rate: 50 Hz

Pixel size: 12 µm

NETD: <40 mK

Objective lens: 35 mm

LCOS screen: 1280 x 960 pixels

Digital zoom: 1x, 2x, 4x

Detection distance: 1818 m

Internal memory: 32 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: APP connection for image transfer

Standby mode: Yes

Battery type: IBP-1 battery

Operating time: 6 hrs

Protection class: IP66

Size: 160 mm × 85 mm × 45 mm

Weight: 450 g

Delivery includes:

InfiRay FL35R thermal imaging optics, USB cable, charging adapter, protective bag, 2x batteries, charger.

InfiRay ZH38

Order number: Z01-XE-23

Description
InfiRay ZH38 The new ZOOM series thermal imager is a portable thermal imager. It includes...

InfiRay ZH38

The new ZOOM series thermal imager is a portable thermal imager. It includes the latest IRAY sensor and features such as hotspot tracking, photo and video capture, Wi-Fi connectivity and DUAL optics.

The dual FOV lens allows quick manual switching between focal lengths. Just turn the focus ring to use either lens.

ATTENTION: The eyecup is NOT rotatable!

You can use wide angle for target search and after detecting a target use the telephoto FOV focus. This does make a targeting much more comfortable and faster.

Resolution: 640 x 512 pixels
Sensor technology: VOx
Frame rate: 50 Hz
Pixel size: 12 µm
NETD: <25 mK
Objective lens: 38 mm
AMOLED HD screen: 1440 x 1080 pixels
Digital zoom: 1x, 2x, 4x

Detection distance: 1974 m

Internal memory: 32 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: APP connection for image transfer

Standby mode: Yes

Battery type: IBP-1 battery

Operating time: 10 hrs

Protection class: IP67

Size: 190 mm × 65 mm × 60 mm

Weight: 650 g

Delivery includes:

InfiRay ZH38 thermal imager, USB cable, charging adapter, protective bag, 2x IBP-1 battery, charger.

Thermal imaging camera HIKMICRO Lynx LE 10

Order number: Z01-HI-09

Description
Thermal imaging camera HIKMICRO Lynx LE 10 Sensor: VOx Uncooled Focal Plane Arrays...

Thermal imaging camera HIKMICRO Lynx LE 10

Sensor: VOx Uncooled Focal Plane Arrays

Resolution: 256 x 192 px

Hz: 25 Hz

Pixel size: 12 µm

Wavelength: 8 µm to 14 µm

NETD: less 35 mK (@25°C,F#=1.1)

focal length: 9.7 mm

Detection range: 458 m

Aperture: F1.0

Power operation: 5 VDC/2 A, 1.5 W, Type-C interface

Operating temperature: from -20 °C to 55 °C

Protection class: IP67

Size: 158.3 mm × 61 mm × 57 mm

Weight: 270 g

Operating time: 8 hours with Wi-Fi hotspot off (@25°C) 6 hours with Wi-Fl hotspot.

SD card: built-in (8 GB)

Recording: pictures and videos

Wi-Fi: available

Standby mode: Yes

Screen: LCOS, 720 × 540 px

Color Settings: White hot, Black hot, Red hot, Fusion

Shutter Mode: Auto, Manual, External

Digital zoom: 1×, 2×, 4× 8x

Delivery includes:

LE 10 thermal imager, charging cable, protective pouch, cleaning cloth.

HIKMICRO LYNX LH15

Order number: Z01-HI-11

Description
HIKMICRO LYNX LH15 The new HIKMICRO LYNX LH15 with 384x288px resolution comes...

HIKMICRO LYNX LH15

The new HIKMICRO LYNX LH15 with 384x288px resolution comes in a compact housing. The device is small, powerful and can be stowed in any pocket.

The new HIKMICRO LYNX LH15 convinces with strong technical parameters at an extremely fair price. The camera has a 384x288Px sensor size, 15mm lens and enables clear images up to a distance of 400m. From the outside, the housing looks exactly like its little brother (HIK DS-2TS01-06), but offers a 4x larger sensor and range.

The camera has a highly sensitive sensor with 384x288 resolution and offers a great picture at an extremely fair price.
The camera enables the use of thermal imaging cameras on the first 0-400m.

Thermal camera:

Sensor: VOx Uncooled Focal Plane Arrays
Resolution: 384x288 px
Hz: 50 Hz

Pixel size: 17 µm

Wavelength: 8 µm bis 14 µm

NETD: weniger 35 mK (@25°C,F#=1.1)

Focal length: 15 mm

Magnification: 0.6 bis 2.4

Aperture: F1.0

Power: 5 VDC/2 A, 1.5 W, Type-C Interface

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 158.3 mm × 61 mm × 57 mm

Weight: 270 g

Battery type: rechargeable lithium battery

Operating time: 10 Hours mit Wi-Fi Hotspot aus (@25°C) 7.5h mit Wi-FI Hotspot.

SD-Card: integrated (8 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 720 × 540 px

Color settings: white hot, black hot, red hot, fusion

Shutter Mode: Auto, Manuell, extern

Digital Zoom: 1×, 2×, 4×

Hot Track: yes

LYNX Pro LH25

Order number: Z01-HI-03

Description
HIKMICRO LYNX PRO LH25 > Focusable lens The Hikmicro LYNX Pro LH25 is equipped with a...

HIKMICRO LYNX PRO LH25

> Focusable lens <

The Hikmicro LYNX Pro LH25 is equipped with a 384 × 288px infrared detector. A display resolution of 1280x960px enables a relatively sharp picture.

It can be used in many ways thanks to functions such as distance measurement or observation.

The built-in thermal detector offers a clear view even in complete darkness.

The device enables a 2x, 4x or 8x zoom.

Thermal camera:

Sensor: VOx
Resolution: 384 x 288 px
Hz: 50 Hz
Pixel size: 12µm
Wavelength: 8 µm bis 14 µm
NETD: weniger 35 mK (@25°C,F#=1.1)
Focal length: 25 mm
Aperture: F1.0
Magnification: 2.45 bis 19.6

Power: 5 VDC/2 A, 1.5 W, Type-C Interface

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 171 mm × 61 mm × 57 mm

Weight: 300 g

Battery type: rechargeable lithium battery

Operating time: 7.5 hours with Wi-Fi hotspot off or 6 hours with Wi-Fi hotspot on

SD-Card: integrated (8 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 1280 × 960 px

Color settings: white hot, black hot, red hot, fusion

Shutter Mode: Auto, Manuell, extern

Digital Zoom: 1 ×, 2 ×, 4 ×, 8 ×

LYNX LC06

Order number: Z01-HI-01

Description
HIKMICRO LYNX LC06 The new HIK with 160x120px resolution is stirring up the market. The new...

HIKMICRO LYNX LC06

The new HIK with 160x120px resolution is stirring up the market.

The new HIK L106 (LYNX LC06) convinces with strong, technical parameters at an unbeatable price. Entering thermal imaging has never been so cost-effective. The shape of the camera is reminiscent of the well-known FLIR Scout TK, but is technically significantly further developed and offers an unprecedented price-performance ratio.

The camera has a highly sensitive sensor with 160 x 120 resolution and offers a great picture at an extremely fair price. The camera enables use on the first 0-150m.

It is clear that HIK with 160Px cannot be compared with a device with 384x288px resolution, but offers a clear picture and great functionality up to 150m.

Thermal camera:

Sensor: VOx Uncooled Focal Plane Arrays
Resolution: 160×120 px
Hz: 50 Hz
Pixel size: 17µm

Wavelength: 8 µm bis 14 µm

NETD: weniger 35 mK (@25°C,F#=1.1)

Focal length: 6.2 mm

IFOV: 2.74 mrad

Angle of view: 24.7° × 18.7° (H × V)

Aperture: F1.1

Magnification: 0.6 bis 2.4

Power: 5 VDC/2 A, 1.5 W, Type-C Interface

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 158.3 mm × 61 mm × 57 mm

Weight: 250 g

Battery type: rechargeable lithium battery

Operating time: 10 Hours mit Wi-Fi Hotspot aus (@25°C) 7.5h mit Wi-FI Hotspot.

SD-Card: integrated (8 GB)

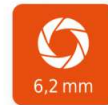**Recording:** pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 720 × 540 px

Color settings: white hot, black hot, red hot, fusion

Shutter Mode: Auto, Manuell, extern

Digital Zoom: 1×, 2×, 4×

Hot Track: yes

OWL OH35

Order number: Z01-HI-04

Description
HIKMICRO OWL OH 35 > 10 year guarantee on the sensor * (HIK guarantees that the sensor...

HIKMICRO OWL OH 35

> 10 year guarantee on the sensor * (HIK guarantees that the sensor will deliver the same sensor performance for 10 years)
> 3 year guarantee on the entire device (excluding battery)
> 2 year guarantee on the integrated battery

The OWL OH35 was specially developed for hunting and animal observation. The VOx thermal image detector enables
good pictures at a great distance, even in bad weather conditions. There are no brighteners even in light fog
or lamps are required so that you go completely unnoticed during your nightly observations.
The integrated lens (35 mm optics) can be focused manually and makes the images appear sharp and rich in contrast.

The integrated battery allows an operating time of 5 hours when the WLAN is switched off. The battery can be charged via the USB port in the car or at any USB interface or with a USB power bank.

Thermal camera:

Sensor: VOx
Resolution: 384 x 288 px
Frame rate: 50 Hz
Pixel size: 17 µm
Wavelength: 8 µm bis 14 µm
NETD: <35 mK (@25°C), F#=1.0
Objective lens: 35 mm
Field of view: 10.66° x 8° (H x V)
Aperture: F1.0
Optical magnification: 2.3 bis 18.4

OLED Display: 1024 x 768 px
Color settings: white hot, black hot, red hot, fusion
Flat field correction: automatic, manual, external correction
Digital zoom: 1x, 2x, 4x, 8x

Hot Track: Ja
Discovery distance: 1235 m

Internal memory: 16 GB
Video recording: yes
Photo taking: yes
Wi-Fi: yes
Standby-Mode: yes

Battery type: Lithium Batterie
Operating time: 7 hours (5.5 hours with Wi-Fi)
Battery indicator: yes

Tripod thread: 1/4
USB-C interface: yes
Operating temperature: from -30 °C to 55 °C
Protection class: IP67
Drop-Test: up to 2 m in height
Size: 201 mm × 74 mm × 66 mm
Weight: 480 g

Scope of delivery:
Thermal imaging device HIKMICRO OWL OH35, storage bag, USB cable, wrist strap,
Neck strap, lens cover

HIKMICRO OWL OQ35

Order number: Z01-HI-05

Description
HIKMICRO OWL OQ35 > 10 years guarantee on the sensor * (HIK guarantees that the sensor...

HIKMICRO OWL OQ35

> 10 years guarantee on the sensor * (HIK guarantees that the sensor will deliver the same sensor performance for 10 years)
> 3 years guarantee on the entire device (excluding battery)
> 2 year guarantee on the integrated battery

The OWL OQ35 was specially developed for hunting and wildlife observation. The VOx thermal image detector enables good images at a great distance, even in poor weather conditions. No brighteners or lamps are required, even in light fog, so that you go completely unnoticed during your nightly observations. The integrated lens (35 mm optics) can be focused manually and makes the images appear sharp and rich in contrast.

The integrated battery enables 5 hours of operation when the WiFi is switched off. The battery can be charged via the USB port in the car or at any USB interface or with a USB power bank.

Thermal camera:

Sensor art: VOx
Resolution: 640 x 512 px

Bildfrequenz: 50 Hz

Frame rate: 17 µm

Wavelength: 8 µm bis 14 µm

NETD: <35 mK (@25°C), F#=1.0

Objective lens: 35 mm

Field of view: 17.7° x 14.2° (H x V)

Cover: F1.0

Optical magnification: 1.4 to 11.2

OLED Display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manual, external correction

Digital zoom: 1x, 2x, 4x

Hot Track: Yes

Discovery Distance: 1235 m

Internal memory: 16 GB

Video recording: Yes

Photo taking: Yes

Wi-Fi: Yes

Standby-Mode: Yes

Battery Art: Lithium Batterie

Operating time: 5.5 Std. (bei Wi-Fi ein 4.5 Std.)

Battery indicator: Yes

Tripod thread: 1/4

USB-C interface: Yes

Operating temperatur: from -30 °C to 55 °C

Protection class: IP67

Drop-Test: to 2 m Height

Size: 201 mm × 74 mm × 66 mm

Weight: 480 g

Scope of delivery:

Thermal imaging device HIKMICRO OWL OQ35, storage bag, USB cable,
Neck strap, lens cover

InfiRay 150 35M

Order number: Z01-XE-26

Description
InfiRay CL 35M Nachfolgegerät vom Xeye E3 Max V2. Das CL 35M hat folgende technische...

InfiRay CL 35M

successor to the Xeye E3 Max V2.

The CL 35M has the following technical characteristics:

Sensor: VOx
Resolution: 384 x 288 px
Hz: 50 Hz
Pixel size: 17 µm
NETD: less 40 mK
Focal length: 35 mm
Detection range: 1300 m Protection class
: IP66
Size: 160 x 61 x 61 mm
Weight: 400 g

Operating time: 5 hours
SD card: integrated (28 GB)
Recording: images and videos
Wi-Fi: available
Standby mode: yes
Screen: LCOS, 1,280 x 960 px Color
settings: white / black / red / false colors / bird mode
Digital zoom:2×, 4×
hot track: available

50 mm

PX
640 x 512

12 µm

InfiRay Xeye E6 Pro V3

Order number: Z01-XE-20

Description
InfiRay Xeye E6 Pro V3 Thermal imaging device: Sensor: VOx Resolution: 640 x 512 px...

InfiRay Xeye E6 Pro V3

Thermal imaging device:

Sensor: VOx

Resolution: 640 x 512 px

Hz: 50 Hz

Pixel size: 12 µm

NETD: weniger 50 mK

Focal length: 50 mm

Aperture: F1.0

Protection class: IP66

Size: 65 x 64 x 202 mm

Weight: 500 g

Operating time: 6 Hours

Operating temperature: -20° C / + 50 ° C

SD-Card: integrated (32 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 1280 x 960 px

Color settings: white hot, black hot, red hot, color, hot target highlight

Digital Zoom: 2×, 4×

Hot Track: yes

InfiRay Xeye E6 Pro V2

Order number: Z01-XE-08

Description
InfiRay Xeye E6 Pro V2 The E6Pro V2 is a pocket-sized thermal imaging monocular for exploring...

InfiRay Xeye E6 Pro V2

The E6Pro V2 is a pocket-sized thermal imaging monocular for exploring the outside world, at night and in poor lighting conditions. The E6Pro V2 makes the invisible visible and helps you see people, objects and animals at a distance of over a thousand meters.
The device is easy to use and can record pictures and videos. This makes the E6Pro V2 the perfect companion, whether in nature or in your own garden. The E6Pro V2 is able to recognize a person from a distance of up to 2600 m in complete darkness.

Thermal imaging device:

Sensor: VOx
Resolution: 640x512 px
Hz: 50 Hz
Pixel size: 12 µm
NETD: weniger 50 mK
Focal length: 50 mm
Aperture: F1.0
Protection class: IP66
Size: 65 x 64 x 202 mm

Weight: 500 g

Operating time: 6 Hours

Operating temperature: -20° C / + 50 ° C

SD-Card: integrated (16 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 1280 x 960 px

Color settings: white hot, black hot, red hot, color, hot target highlight

Digital Zoom: 2×, 4×

Hot Track: yes

InfiRay Xeye E3 Max V2

Order number: Z01-XE-06

Description
E3 Max V2 Thermal camera from InfiRay The Xeye E3 Max V2 thermal imaging device enables a...

E3 Max V2 Thermal camera from InfiRay

The Xeye E3 Max V2 thermal imaging device enables a very high-contrast thermal image with the latest generation of sensor technology. The new 12um ceramic detector from IRAY is built into the device. The thermal imaging device E3 Max V2 has an energy-saving ceramic detector and a 35mm lens.
With this device, pictures are possible at a very great distance, in adverse weather conditions. The integrated manually focusable lens enables sharp and high-contrast images. Combined with the 12um technology and 35mm lens, this camera enables high magnification with an image angle of 6.6 °.

Thermal imaging device:

Sensor: VOx
Resolution: 384x288 px
Hz: 50 Hz
Pixel size: 12 μm
NETD: weniger 50 mK
Focal length: 35 mm
Aperture: F1.0
Protection class: IP66
Size: 65 x 64 x 186 mm

Weight: 450 g

Operating time: 6 Stunden

SD card: integrated (16 GB)

Recording: pictures and videos

Wi-Fi: yes

Standby Mode: yes

Screen: LCOS, 1.280 x 960 px

Color settings: white hot, black hot, red hot, color, hot target highlight

Digital Zoom: 2×, 4×

Hot Track: yes

Adapterring HIKMICRO Thunder

Order number: Z01-99-SC-VS-520

Description
Mit diesem Verbindungsstück können Sie die HIKMIRCO Thunder Serie mit allen Klemmhülsen...

With this connector you can connect the HIKMIRCO Thunder series with all clamping sleeves.
NOTE:

To attach the attachment, you need a duo connector with an M52 x 0.75 mm thread in addition to the connecting piece.
This allows you to alternately use the attachment on several weapons on which telescopic sights with different lens diameters can also be mounted.

Thread M52 x 0.75
Item No.: Z01-99-SC-VS-520

Connector for HIKMICRO Thunder M52 x 0,75

Order number: Z01-99-TF-VS-520

Description
Please note: In conjunction with a Smart Clip Adapter, the counter ring with item...

Please note:

In conjunction with a Smart Clip Adapter, the counter ring with item Number: Z01-99-SC-KR-520 is also required!

With this connector you can connect the HIKMIRCO Thunder TE 19C / TH 35C / TQ 50C with all clamping sleeves.

To attach the attachment, you need a Duo connector with M52 x 0.75 mm thread in addition to the connector.
This allows you to use the attachment alternately on several weapons, on which scopes with different lens diameters can also be mounted.

In each case, the attachment is aligned with the riflescope with absolute repeat accuracy.
The original eyepiece can also be used and you can use it as a handheld manual device for observing.

Thread: M52 x 0,75 mm

Order number: Z01-99-TF-VS-520

HIKMICRO Thunder Pro TQ50 C

Order number: Z01-HI-16

Description
HIKMICRO Thunder Pro TQ50 C: Resolution: 640 x 512 px Frame rate: 50 Hz Pixel...

HIKMICRO Thunder Pro TQ50 C:

Resolution: 640 x 512 px

Frame rate: 50 Hz

Pixel size: 12 µm

Wavelength: 8 µm bis 14 µm

NETD: <35 mK

Objective lens: 50 mm

Field of view: 8.8°×7.0°

Aperture: F1.0

OLED display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 2600 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 175 x 50 x 80 mm

Weight: 525 g

Scope of delivery:

Thermal premounted device TQ 50C, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

HIKMICRO Thunder Pro TH 35C

Order number: Z01-HI-08

Description
HIKMICRO Thunder Pro TH 35C: Resolution: 384 x 288 px Frame rate: 50 Hz Pixel...

HIKMICRO Thunder Pro TH 35C:

Resolution: 384 x 288 px

Frame rate: 50 Hz

Pixel size: 17 µm

Wavelength: 8 µm bis 14 µm

NETD: <35 mK

Objective lens: 35 mm

Field of view: 8.8°×7.0°

Aperture: F1.0

OLED display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 1235 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 153 mm × 63 mm × 59 mm

Weight: 420 g

Scope of delivery:

Thermal premounted device TH 35C, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

HIKMICRO Thunder Pro TE19 C

Order number: Z01-HI-10

Description
HIKMICRO Thunder Pro TE19C: Resolution: 256 x 192 px Frame rate: 25 Hz…

HIKMICRO Thunder Pro TE19C:

Resolution: 256 x 192 px

Frame rate: 25 Hz

Pixel size: 12 µm

Wavelength: 8 µm bis 14 µm

NETD: <35 mK

Objective lens: 19 mm

Aperture: F1.0

OLED display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 1000 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Weight: 430 g

Scope of delivery:

Thermal premounted device TE 19C, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

HIKMICRO Thunder Pro TQ50 C

Order number: Z01-HI-12

Description
HIKMICRO Thunder Pro TQ50 C: Resolution: 640 x 512 px Frame rate: 50 Hz Pixel...

HIKMICRO Thunder Pro TQ50 C:

Resolution: 640 x 512 px

Frame rate: 50 Hz

Pixel size: 12 µm

Wavelength: 8 µm bis 14 µm

NETD: <35 mK

Objective lens: 50 mm

Field of view: 8.8°×7.0°

Aperture: F1.0

OLED display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 2600 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 175 x 50 x 80 mm

Weight: 525 g

Scope of delivery:

Thermal premounted device TQ 50C, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

HIKMICRO Thunder Pro TH 35PC

Order number: Z01-HI-15

Description
HIKMICRO Pro TH 35PC Resolution: 384 x 288 px Frame rate: 50 Hz Pixel size: 12 μm...

HIKMICRO Pro TH 35PC

Resolution: 384 x 288 px

Frame rate: 50 Hz

Pixel size: 12 μm

Wavelength: 8 μm bis 14 μm

NETD: <35 mK

Objective lens: 35 mm

Field of view: 7.6° x 5.7°

Aperture: F1.0

OLED display: 1024 x 768 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 1800 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 153 mm × 63 mm × 59 mm

Weight: 420 g

Scope of delivery:

Thermal premounted device TH 35PC, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

Guide TA435

Order number: Z01-GU-01

Description
Guide TA435 The TA435 attachment from Guide Infrared revolutionizes the use of thermal...

Guide TA435

The TA435 attachment from Guide Infrared revolutionizes the use of thermal imaging technology. Discover nature with this new device and turn night into day. With a weight of only 420g and a 4.2x magnification, this device enables the observation of animals at a distance of up to 1900m.

The device is extremely small (150x54x53mm) and currently has the best OLED screen that has ever been built into an attachment. Accordingly, mounting on binoculars with up to 6x magnification is no problem.

With the TA435, Guide Infrared is launching a new attachment that is technically and structurally different from products from other manufacturers. The newly developed TA435 from Guide Infrared sets high standards. A thermal imaging device has never been so small and so powerful at the same time.

The high-end OLED built into this device by Guide Infrared is currently the highest quality screen that has ever been built into an attachment. Accordingly, this device can be used with binoculars up to 6x magnification without any problems. The detection of animals or people is possible up to a distance of 1.9 km. The manually focusable optics together with the sensor result in a 4.2x magnification.
The TA435 thermal imaging device can be used as a pure observation device or for mounting on binoculars.

In addition to a great picture and compact design, the entire device is IP 67 certified and can easily

withstand the most adverse weather conditions. The camera functions can be remotely controlled with the optional remote controller via Bluetooth. The device can now also be operated via a power bank.

The TA435 has the following technical properties:

Resolution VOx-Detector: 400x300 Pixel
Pixel size: 17µm
Frame rate: 50 Hz
Objective lens size: 35 mm
Manual external focus: an der Objektivlinse
Digital Zoom: 2- und 4-fach
Calibration: automatisch oder manuell
Color palette: Black hot, white hot, red hot, green hot
Brightness: manuell einstellbar
Power supply: 2 x CR123A oder 2 x ICR16340
Battery life at 25° C: Ca. 3 Stunden
OLED-Display: Auflösung von 1027x768 Pixel
Interpupillary distance: 10 mm
Video output: PAL/NTSC
Operating temperature: -30 °C bis +50°C
Protection class: IP67
Weight: 420 g
Size: 150x54x53 mm

Scope of delivery:
TA435 Thermal premounted device, Charger and 2 batteries.

Guide TA450

Order number: Z01-GU-05

Description
Guide TA450 Even in adverse conditions such as fog, the device enables realistic and...

Guide TA450

Even in adverse conditions such as fog, the device enables realistic and high-contrast images and the recognition of animals thanks to the high refresh rate and extremely good temperature sensitivity.
Due to the use of optics with up to 6x magnification, the high-end OLED color display is currently the highest quality screen of the attachments available on the market.
With just one push of a button, the device can be adjusted to the ambient conditions in 5 scene modes (standard, city, forest, snow and desert) and the object under observation can be optimally highlighted.
The device can withstand temperatures between -30 ° C and 50 ° C. It can also be used in adverse conditions such as heavy rain. The device can now also be operated via a power bank.

The TA450 has the following technical properties:

Resolution VOx-Detector: 400x300 Pixel
Pixel size: 17µm
Frame rate: 50 Hz
Objective lens size: 50 mm
Manual external focus: an der Objektivlinse
Digitaler Zoom: 2- und 4-fach
Calibration: automatic or manuell
Color palette: Black hot, white hot, red hot, green hot

Brightness: manuell einstellbar

Power supply: 2 x CR123A oder 2 x ICR16340

Battery life at 25° C: Ca. 3 Stunden

OLED-Display: Resolution 1024x768 Pixel

Video output: PAL/NTSC

Operating temperature: -30 °C bis +50°C

Protection class: IP67

Weight: 450 g

Size: 178x58x62 mm

Scope of delivery:

TA450 Thermal premounted devices, Charger and 2 batteries.

Reduzierring Guide

Order number: Z01-99-SC-GT

Description

WiFi

Foto/Video

50 mm

PX
640 x 512

12 µm

Abbildung ähnlich.

InfiRay CH50 W

Order number: Z01-XE-27

Description
InfiRay CH50 W The new InfiRay CH50 W is a top-class thermal imaging attachment....

InfiRay CH50 W

The new InfiRay CH50 W is a top-class thermal imaging attachment. In addition to the advantages of clear image quality and the need for zeroing, the CH50 W also has WiFi, photo and video functions. It features precise aiming, ultra-clear imaging and full features.

The CH50 W has the following technical characteristics:

Sensor: VOx
Resolution: 640x512 px
Hz: 50 Hz
Pixel size: 12 µm
NETD: <40 mK
Focal length: 50 mm
Protection class : IP66
Size: 175 x 74 x 68 mm
Weight: 590 g

Collimator lens : firmly glued

Operating time: 4 hours
Operating temperature: -20 ° C / + 50 ° C
Power supply: 2x CR123A 3 V or 2x battery ICR16340 3.7 V
Standby mode: yes
WiFi: yes
Memory: 32 GB

Screen: OLED, 1024 x 768 px

Zoom: 1x / 2x / 4x

Detection distance: 2597 m Color

settings: white hot, black hot, red hot, color, hot target highlight Scope of

delivery:

CH50 W thermal imaging optics, video and USB cable, case, charger 2x, 2 pcs. Li-Ion battery type 16650 2500mAh, remote control (without battery), **battery extension**

InfiRay CH50 V2

Order number: Z01-XE-18

Description
InfiRay CH50 V2 The new CH50 thermal imaging attachment has an extremely high-resolution...

InfiRay CH50 V2

The new CH50 thermal imaging attachment has an extremely high-resolution detector with 640 x 512 pixels. The new sensor technology with a 12 µm pixel interval creates a brilliant image. With an observation distance of up to 2,597 m, the thermal imaging camera is ideally designed. A high-resolution OLED display with 1,024 x 768 pixels is built into the device. The objective diameter is 50 mm. Infiray offers a unique experience during use by knowing the sensor, display and image of the thermal imaging cameras.

The CH50 has the following technical characteristics:

Sensor: VOx
Resolution: 640x512 px
Hz: 50 Hz
Pixel size: 12 µm
NETD: <50 mK
Focal length: 50 mm
Protection class: IP66
Size: 68 x 60 x 166 mm
Weight: 420 g

Operating time: 3,5 Stunden

Operating temperature: -20° C / + 50 ° C

Power supply: 2x CR123A 3 V oder 2x Akku ICR16340 3,7 V

Standby Mode: ja

Magnification: 1 fach

Screen: OLED, 1024 x 768 px

Color settings: white hot, black hot, red hot, color, hot target highlight

Scope of delivery:

CH50 thermal imaging optics, screen magnification attachment, video and USB cable, bag, 2-way charger, 2x Li-Ion AKKU Typ 16650 2500mAh, remote control (without battery)

InfiRay CH50 V1

Order number: Z01-XE-11

Description
InfiRay CH50 V1 The new CH50 thermal imaging attachment has an extremely high-resolution...

InfiRay CH50 V1

The new CH50 thermal imaging attachment has an extremely high-resolution detector with 640 x 512 pixels. The new sensor technology with a 12 µm pixel interval creates a brilliant image. With an observation distance of up to 2,597 m, the thermal imaging camera is ideally designed. A high-resolution OLED display with 1,024 x 768 pixels is built into the device. The objective diameter is 50 mm. Infiray offers a unique experience during use by knowing the sensor, display and image of the thermal imaging cameras.

The CH50 has the following technical characteristics:

Sensor: VOx
Resolution: 640x512 px
Hz: 50 Hz
Pixel size: 12 µm
NETD: <50 mK
Focal length: 50 mm
Protection class: IP66
Size: 68 x 60 x 166 mm
Weight: 420 g

Operating time: 3,5 Stunden

Operating temperature: -20° C / + 50 ° C

Power supply: 2x CR123A 3 V oder 2x Akku ICR16340 3,7 V

Standby Mode: ja

Magnification: 1 fach

Screen: OLED, 1024 x 768 px

Color settings: white hot, black hot, red hot, color, hot target highlight

Scope of delivery:

CH50 thermal imaging optics, screen magnification attachment, video and USB cable, bag, 2-way charger, 2x Li-Ion AKKU Typ 16650 2500mAh, remote control (without battery)

InfiRay Xeye CML25

Order number: Z01-XE-02

Description
InfiRay CML 25 A new multifunctional thermal imaging device impresses with high detail...

InfiRay CML 25

A new multifunctional thermal imaging device impresses with high detail resolution and image contrast. The CML25 is the smallest thermal imaging device in this device class. The delivery of the camera includes a screen enlargement for use as an observation device or as a telescope attachment.

The device is equipped with a high-quality OLED screen and a thermal image resolution of 384x288 pixels and 25mm.
In addition to a great look, this device is particularly impressive with its market-leading functionality.

The device can also be used with rechargeable CR123 or 16340 batteries. The operating time is measured by us 2 hours with batteries. A USB-C connection (5VDC) is integrated in the device. A standard power bank (5VDC) can be connected to this.

The CML25 has the following technical properties:

Sensor: VOx
Resolution: 384x288 Pixel
Hz: 50 Hz
Pixel size: 17 µm

Aperture: F1.0
Focal length: 25mm
Protection class: IP66
Size: 48 x 70 x 125mm
Weight: 290g

Operating time: 1,5 Std.
Operating temperature: -20° C / + 50 ° C
Power supply: 2x CR123A 3 V oder 2x Akku ICR16340 3,7 V
Standby Mode: ja
Magnification: 1-4 digitaler Zoom
Screen: 1024x768 Pixel
Color settings: white hot, black hot, red hot, color, hot target highlight

Scope of delivery:
CML25 thermal imaging optics, screen magnification attachment collimator,
Attachment screen magnification for observation device, video and USB cable, bag,
Charger and 2 batteries.

InfiRay Xeye CL42 V2

Order number: Z01-XE-01

Description
InfiRay CL42 V2 Small, powerful and multifunctional; the new CL42 device from Infiray...

InfiRay CL42 V2

Small, powerful and multifunctional; the new CL42 device from Infiray impresses with great contrast, great functionality and simple operation. The CL42 device contains a VOx sensor with 384x288 pixels with 50Hz frame rate.

The new CL42 model has a new design of the colimator lens which results in a significant improvement in the repeatability. All of our deliveries from 1.1.2020 have this extension.

The CL42 has been developed in a modular manner. It can be used both as an observation device and as a clip-on. Both enlargement rings are included in the delivery. The device can be used as an observation device with the screen magnification (eyepiece). With the colimator lens, the CL42 can be installed on external optics.

With the CL42 from Infiray, pictures are possible from a great distance, in poor weather conditions. The integrated manually focusable lens enables sharp and high-contrast images.

Description:
A new multifunctional thermal imaging device impresses with high detail resolution and image contrast. The Xeye CL42 is our tip as a CLIP-ON thermal imaging device. The camera delivery includes an adapter for use as a viewing device or as a clip-on.

The device is equipped with a high quality OLED screen and a thermal image resolution of 384x288 pixels. In addition to a great look, this device is particularly impressive with its market-leading functionality.

The device can be programmed to 4 different settings with the internal correction program. With the internal correction function, the parallax can be adjusted and the external optics can be calibrated accordingly. The device can also be used with rechargeable CR16340 batteries. The operating time measured by us is 3 hours with rechargeable batteries and 5 hours with CR123 batteries.
A USB-C connection (5VDC) is integrated in the device. A standard power bank (5VDC) can be connected to this.
You can connect the remote control after activating Bluetooth in the device by pressing for 15 seconds. Insert a CR 2032 battery beforehand. (This battery is not included)

The CL42 has the following technical properties:

Sensor: VOx
Resolution: 384x288 Pixel
Hz: 50 Hz
Pixel size: 17 µm
Aperture: F1.0
Focal length: 42mm
Protection class: IP66
Size: 50 x 60 x 150mm
Weight: 420g

Operating time: 3,5 Std.
Operating temperature: -20° C / + 50 ° C
Power supply: 2x CR123A 3 V oder 2x Akku ICR16340 3,7 V
Standby Mode: ja
Magnification: 2-4 digitaler Zoom
Screen: 1024x768 Pixel
Color settings: white hot, black hot, red hot, color, hot target highlight

Scope of delivery:
CL42 thermal imaging optics, screen magnifier attachment, screen magnifier attachment for observation device, video and USB cable, bag, 2-way charger, 2x nitecore batteries, remote control (without battery)

Quick release mount - Multi function for Blaser oder Picatinny - InfiRay CL42 or CH50

Order number: 55-SST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser oder Picatinny Suitable for a InfiRay CL42 or CH50 and...

QUICK RELEASE MOUNT for Blaser oder Picatinny

Suitable for a InfiRay CL42 or CH50 and a Steiner T-Sight

Including mounting adapter for the device

Aufnahme zeigt nicht den Original Adapter.

Quick release mount - Multi function for Gun Tec Oberon - Steiner T-Sight

Order number: 55-OST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a Gun Tec Oberon and a...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a Gun Tec Oberon and a Steiner T-Sight

Including mounting adapter

Aufnahme zeigt nicht den Original Adapter.

Quick release mount - Multi function for Night Pearl Seer 35&50 - Steiner T-Sight

Order number: 55-NST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a Night Pearl Seer 35&50 and...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a Night Pearl Seer 35&50 and a Steiner T-Sight

Including mounting adapter

Quick release mount - Multi function for Blaser or Picatinny - InfiRay CML 25

Order number: 55-MST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a CML 25 and a Steiner T332...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a CML 25 and a Steiner T332

Including mounting adapter for the device

Construction height: 15mm

Aufnahme zeigt nicht den Original Adapter.

Quick release mount - Multi function for Liemke Merlin 35 - Steiner T-Sight

Order number: 55-LST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a Liemke Merlin 35 and a...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a Liemke Merlin 35 and a Steiner T-Sight

Including mounting adapter

Quick release mount - Multi function for Hikmicro Thunder Pro TE19 C | TH35 C | TH35 PC | TQ35 C | TQ50 C - Steiner T-Sight

Order number: 55-HST-12-00-200

Description
Innomount Quick Release Mount (SSM) Picatinny, Blaser and Sauer 404 (or Sauer 303 new,...

Innomount Quick Release Mount (SSM) Picatinny, Blaser and Sauer 404

(or Sauer 303 new, from SN: L...) for Hikmicro Thunder Pro TE19 C | TH35 C | TH35 PC | TQ35 C | TQ50 C.

Suitable for mounting a Hikmicro Thunder 35C as well as a Steiner T-Sight.
Includes mounting adapter to the unit.

Option with Steiner T332 or T432:

For day or night use, the Steiner T-Sight features a quick-acquisition, clear illuminated dot for all lighting conditions with a fully illuminated ballistic reticle with 10 brightness levels.

Steiner T332 / cal 7.62 target optics

Magnification: 3x

Field of view: 10,5 m @ 100 m 9,5°.

Interpupillary distance: 65 mm

Length: 122 mm

Reticle: Rapid DOT

Weight without caps and spacers: 450 g

or

Steiner target optics T432 / cal 7.62

Magnification: 4x

Field of view: 7.9 m @ 100 m 4.5°.

Interpupillary distance: 70 mm

Length: 129,5 mm

Reticle: Rapid DOT

Weight without caps and spacers: 470 g

Option with Hikmicro Thunder 35C:

With a sight range of 1235 m, the TH 35C also offers excellent aspects for long range sighting and in poor weather conditions. Besides a choice of 4 color palettes, the hot track or a WIFI connection, the attachment has a lot more to offer.

Resolution: 384 x 288 px

Frame rate: 50 Hz

Pixel size: 17 μm

Wavelength: 8 μm to 14 μm

NETD: <35 mK (@25°C), F#=1.0

Objective lens: 35 mm

Field of view: 10.0° x 8° (H x V)

Aperture: F1.0

OLED display: 748 x 561 px

Color Settings: White hot, Black hot, Red hot, Fusion

Flat field correction: Automatic, Manual, External correction

Digital zoom: 1x, 2x, 4x, 8x

Hot Track: Yes

Detection distance: 1235 m

Internal memory: 16 GB

Video recording: Yes

Photo recording: Yes

Wi-Fi: Yes

Standby mode: Yes

Battery type: CR123A or RCR123A

Operating time: 4.5 hours

Battery indicator: Yes

Operating temperature: from -20 °C to 55 °C

Protection class: IP67

Size: 153 mm × 63 mm × 59 mm

Weight: 420 g

Delivery includes:

TH 35C attachment, charger and 2 pcs. batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

Please Note:

Please observe the licensing regulations in your country. A purchase requires a legal legitimization!

Please send us a copy of your hunting license in order to verify your right to purchase.

Only after successful verification we can send the goods to you.

Quick release mount - Multi function for Guide Sensmart TA435/450 - Steiner T-Sight

Order number: 55-GST-12-00-200

Description
QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a Guide Sensmart TA435/450...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a Guide Sensmart TA435/450 and a Steiner T-Sight

Including mounting adapter for the device

Aufnahme zeigt nicht den Original Adapter.

Quick release mount - Multi function - for Dipol TFA - Steiner T-Sight

Order number: 55-DST-12-00-200

Description

QUICK RELEASE MOUNT for Blaser or Picatinny Suitable for a Dipol TFA and a Steiner...

QUICK RELEASE MOUNT for Blaser or Picatinny

Suitable for a Dipol TFA and a Steiner T-Sight

Including mounting adapter

DUO connector for multi-adapter Präzise Jagen

Order number: Z01-99-TF-DV-000

Description
Simple, precise, repeatable and flexible. This is exactly what the multi-adapter solution for…

Simple, precise, repeatable and flexible. This is exactly what the multi-adapter solution for thermal premounted devices.

The connector is available with different threads depending on the attachment used.
The DUO connector can be combined with many clamping sleeves.
You can easily and quickly use the attachment on a wide variety of rifle scope diameters without major modifications or repeated control shots.

M33,5 x 0,75 suitable for:
- Guide TA 435 | TA 450
- Lahoux Clip
- Nitehog Viper

M35 x 1 suitable for:
- Pulsar Krypton XG50

M46 x 0,75 suitable for:
- Nitehog Caiman TIR M50

M49 x 0,75 suitable for:
- Dedal D400 DNS | DN55 XT | Lynx 1x53

- Dipol 1000 TFA | TFA1200 | TFA 2.0 | TFA 2.8 | DN-33 | DN-34 | DN-37 | DN-55 XT
- Nightlux TV MAU V3 | Dipol TFA 1200

M52 x 0,75 suitable for:
- InfiRay CL 42 | CML 25 | CH 50
- HIKMICRO TH35C (**Note:** You need a connecting piece for the duo connector to attach this thermal premounted device)
- Andres Industries TigIR, TigIR 6+
- Dedal 540 | 541 | 542 | 546 | 552
- Jahnke DJ8 1x48 | DJ8 1x56
- JSA NV Zwerg XL Ultra
- Lahoux D-545 | LV-81
- Leica Colonox Sight
- Liemke Merlin 42 | Merlin 25
- Nightspotter MR2

Clamping sleeve for multi-adapter Präzise Jagen

Order number: Z01-99-TF-KH-000

Description
Clamping sleeve for multi-adapter Präzise Jagen With this solution, one part (the...

Clamping sleeve for multi-adapter Präzise Jagen

With this solution, one part (the clamping sleeve) is screwed tightly to the daylight optics.
The counterpart, the plug, is firmly screwed to the attachment. The design of the five locking lugs creates an absolutely bulletproof and repeatable connection of both parts. This enables you to achieve the highest level of repeat accuracy when aligning the attachment with the telescopic sight. Handling is still simple and easy to do even with gloves in the dark. With the DUO connection, you can use the attachment alternately on different rifle scope diameters without conversion. This enables unimagined flexibility.

Please select your desired diameter.

Diameter: 30mm, 34mm, 48mm, 50mm, 51mm, 54mm, 56mm, 57mm, 58mm, 59mm, 61mm, 62mm, 63,5mm, 64,5mm, 65mm, 67mm.

Dust cover for duo connector Präzise Jagen

Order number: Z01-99-TF-KH-VK-K

Description
Dust cover for duo connector Präzise Jagen Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Order number: Z01-99-TF-KH-VK-G

Description
Dust cover for duo connector Präzise Jagen Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Order number: Z01-99-TF-DV-SD

Description
Dust cover for duo connector Präzise Jagen Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Plug connection via O-ring seal

Reduzierring Guide

Order number: Z01-99-SC-GT

Description

Clamping adapter

Order number: Z01-99-SC-AD-000

Description
Clamping adapter Lens diameter: from 30mm to 68mm, please choose! Thread...

Clamping adapter

Lens diameter: 30mm, 34mm, 36mm, 40mm, 42mm, 44mm, 46mm, 46,5mm, 47mm, 48mm, 49mm, 50mm, 51mm, 52mm, 53mm, 54mm, 56mm, 57mm, 58mm, 58,3mm, 59mm, 60mm, 61mm, 62mm, 63mm, 63,5mm, 64mm, 65mm, 66mm, 67mm, 68mm.

Thread adapter: M52x0,75

Clamping adapter Ultra Slim (for extra flat mounting)

Order number: Z01-99-SC-AD-000S

Description
Clamping adapter Ultra Slim (for extra flat mounting) Thread adapter: M52x0.75

Clamping adapter Ultra Slim (for extra flat mounting)

Thread adapter: M52x0.75

Diameter: 56mm, 62mm, 63mm, 63,5mm, 65mm.

1 Stk. Nitecore Li-Ion AKKU 650mAh Typ 16340, NL166, RCR123A

Order number: Z01-99-NC-AK

Description
1 Stk. Nitecore Li-Ion AKKU 650mAh Typ 16340, NL166, RCR123A Bestellnr.: Z01-99-NC-AK

1 Stk. Nitecore Li-Ion AKKU 650mAh Typ 16340, NL166, RCR123A

Bestellnr.: Z01-99-NC-AK

Dust cover for duo connector Präzise Jagen

Order number: Z01-99-TF-KH-VK-K

Description
Dust cover for duo connector Präzise Jagen Plug connection via O-ring seal

Dust cover for duo connector Präzise Jagen

Plug connection via O-ring seal

Battery Extension for InfiRay CL42 & CH50

Order number: Z01-99-XE-BE

Description
Battery Extension for InfiRay CL42 & CH50 Insertion for external 16650 batteries. ATTENTION:...

Battery Extension for InfiRay CL42 & CH50

Insertion for external 16650 batteries.

ATTENTION: CR123A must not be used for this purpose.

(Batteries and charger not included).

Li-Ion battery type 16650 2500mAh - 1 pc.

Order number: Z01-99-GS-AK

Description
High-capacity battery for thermal imaging attachments with up to 7 hours of running time....

High-capacity battery for thermal imaging attachments with up to 7 hours of running time.

Suitable for the battery extension - InfiRay CL42 & CH50.

Attention: you need 2 Li-Ion batteries to operate the extension.

Scope of delivery: 1 piece Li-Ion battery type 16650 2500mAh

Eyepiece rubber for InfiRay CH50 V1 & CL42

Order number: Z01-99-XE-OG

Description
Eyepiece rubber for InfiRay CH50 V1 & CL42 (Not suitable for the CH 50 V2 version & the...

Eyepiece rubber for InfiRay CH50 V1 & CL42

(Not suitable for the CH 50 V2 version & the Steiner T432)

Serves as light protection and dust protection between the attachment and the target.

It also serves as an attachment to use the attachment optics as an observation device.

Best.Nr. Z01-99-XE-OG

Okular / Viewfinder for HIKMICRO Thunder Pro TE19 C | TH35 C | TH35 PC | TQ35 C | TQ50 C

Order number: Z01-99-HI-OL

Description
Okular / Viewfinder for HIKMICRO Thunder Pro TE19 C | TH35 C | TH35 PC | TQ35 C | TQ50 C...

Okular / Viewfinder

for HIKMICRO Thunder Pro TE19 C | TH35 C | TH35 PC | TQ35 C | TQ50 C

Serves as an attachment to use the attachment optics as an observation device.

Best.Nr. Z01-99-HI-OL

Thunder TH 35C

Order number: Z01-99-XE-OL

Description
HIKMICRO Thunder TH 35C > 10 year guarantee on the sensor * (HIK guarantees that the...

HIKMICRO Thunder TH 35C

> 10 year guarantee on the sensor * (HIK guarantees that the sensor will deliver the same sensor performance for 10 years)
> 3 year guarantee on the entire device (excluding battery)
> 2 year guarantee on the integrated battery

With a visibility of 1235 m, the TH 35C also offers excellent aspects for long-range visibility and poor weather conditions. In addition to a choice of 4 color palettes, the hot track or a WIFI connection, the attachment has a lot more to offer.

The TH 35C has the following technical properties:

Resolution: 384 x 288 px
Frame rate: 50 Hz
Pixel size: 17 µm
Wavelength: 8 µm bis 14 µm
NETD: <35 mK (@25°C), F#=1.0
Objective lens: 35 mm
Field of view: 10.0° x 8° (H x V)
Aperture: F1.0

OLED display: 748 x 561 px

Color settings: white hot, black hot, red hot, fusion

Flat field correction: automatic, manuell, external correction

Digitaler zoom: 1x, 2x, 4x, 8x

Hot Track: yes

Discovery distance: 1235 m

Internal memory: 16 GB

Video recording: yes

Photo taking: yes

Wi-Fi: yes

Standby-Mode: yes

Battery type: CR123A or RCR123A

Operating time: 4,5 Hours

Battery indicator: yes

Operating temperature: von -20 °C bis 55 °C

Protection class: IP67

Size: 153 mm × 63 mm × 59 mm

Weight: 420 g

Scope of delivery:

Thermal premounted device TH 35C, charger and 2 batteries, USB cable, cleaning cloth, adapter, clip-on eyepiece

Das Beobachtungsgerät ist nicht im Lieferumfang enthalten.

Carrying straps for observation devices

Order number: Z01-99-IO-TR

Description
The elastic shoulder strap convinces with its soft strap and lies comfortably on the shoulder....

The elastic shoulder strap convinces with its soft strap and lies comfortably on the shoulder. Thanks to the adjustable regulator on the sides, it is designed for every size.

With a strap length (without the adjustable regulator) it measures 38.5 cm in length and 4.5 cm in width. A tripod screw is included in the price.

Das Beobachtungsgerät ist nicht im Lieferumfang enthalten.

Protective bag for observation devices

Order number: Z01-99-IO-ST

Description
High-quality protective bag in a simple design. Convenient for all common observation or...

High-quality protective bag in a simple design.

Convenient for all common observation or attachment devices up to a size of 21 cm in length and 10 cm in width.

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Россия (495)268-04-70

Киргизия (996)312-96-26-47

Казахстан (7172)727-132

imu@nt-rt.ru || https://innogun.nt-rt.ru/