

ABOUT »» NOCPIX



Nocpix was born to push the boundaries in the outdoor electro-optic industry by using the innate advancements in thermal sensor technology. The brand name is a syllabic abbreviation of nocturnal and pixel, which represents who we are and our ambition to create next-level thermal night vision image quality.

In addition to the vertically integrated thermal sensors, our products harmoniously blend the newest technological innovation with the oldest passion in nature. Inspired and tested by hunters and outdoorsmen from across the global, our products are designed to give you instant know-how with the expertise you already have.

Taking specialisation and innovation as two key factors,
Nocpix is dedicated to providing the most complete thermal and digital night vision product lineup where hunters'
and other outdoor enthusiasts' expectations are not just
met, but exceeded.

Advancements in code and core

Perfectly combine the strength in sensor and AI image algorithms, delivering unmatched image quality across all classes.



Nocpix' sensors are developed by a team with 15 years of research experience. Combining the most advanced technology and innovation in the industry, the sensors have a leading edge in key parameters. The most representative Gen-2 HD sensor features a resolution of 1280×1024, a pixel size of 12 μ m, a noise equivalent temperature difference (NETD) of less than 15mK, and a frame rate of 60 Hz. All these fundamental specs outperform other products on the market.



Besides outstanding sensor, the R+ Al image process algorithm also contributes to the crisp image. This algorithm features adaptive capabilities to achieve video super-resolution processing. It utilizes keyframe and inter-frame referencing techniques to identify and address noise in the images, effectively implementing filtering and denoising to enhance visual experience without compromising image quality. With Al technology support, it automatically corrects images to ensure smoother, more coherent visuals with improved logical consistency in the final output

Ultimate visual experience beginning and end

Pioneer the Vision + system, synergising the performance of key vision components including lens, large, vivid display and ocular.



The F0.9 large aperture focal lens increases the energy penetration rate by 20% compared with the regular F1.0 lens, providing stronger optical signals to the detector. After converting optical signals to electrical signals via detector and algorithm, the large round screen starts to deliver a day-scope-like and vivid visual experience. At the end of the Vision+ system is the ocular. The optimized optical design brings a larger eye box and ensures the final image can be presented without distortion.

Intuitive interface inside and out

Put users' needs and habits at the heart of our design philosophy, making products work the way you want them to.



Integrated LRF

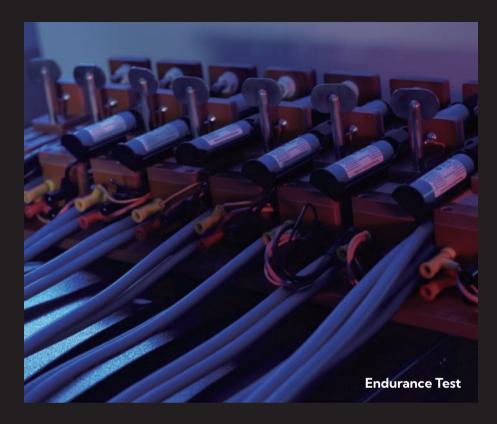
Ocular Zoom

NON-NEGOTIABLE QUALITY STANDARD

Before leaving the factory, our products must go through 95 processes, 495 monitoring items, and 45 extreme tests. Our rigorous test and inspection system was built to exclude any equipment factor, giving you the absolute concentration on spotting and shooting.









Comprehensive Warranty

The ideal warranty is one you' Il never have to rely on. Although our products rarely encounter issues, all Nocpix products are backed by a thorough and complete warranty for your reassurance

YEARS FOR BATTERY

YEARS FOR DEVICE

10 YEARS FOR DETECTOR

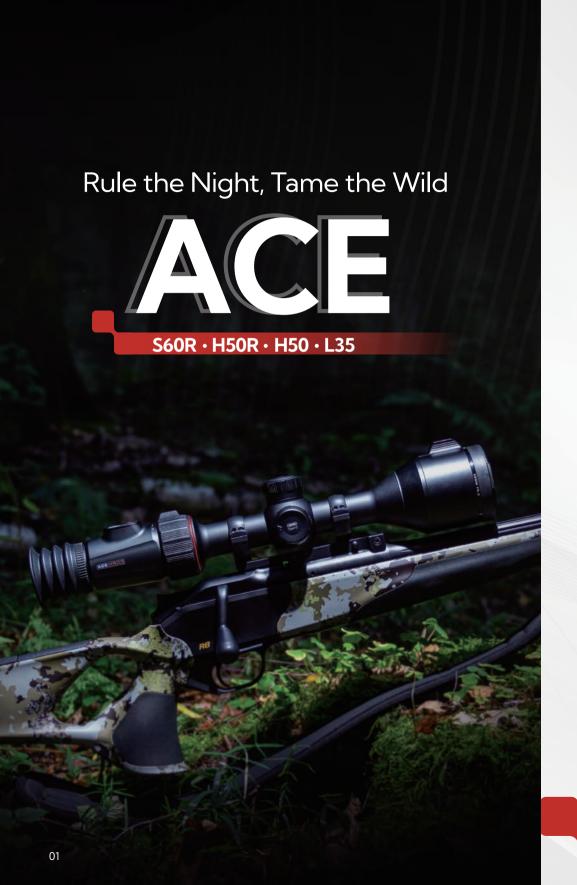


Warranty Extension

After user registration, you'll get a one-year extended warranty









| Model | Sensor | LRF | Scenarios | Lens | Magnification | FOV (@100 m) | Detection Range |
|-------|-----------------------------|-------|--------------|-----------|---------------|-----------------|--------------------|
| S60R | NETD≤15mk 1280×1024@12μm | 1200m | Field Forest | 60mm/F1.0 | 2~24 | 14.7×11.7/26×21 | 3100m |
| H50R | NETD≤15mk 640×512@12μm | 1200m | Field Forest | 50mm/F0.9 | 3~24 | 8.8×7.0/15×12 | 2600m |
| H50 | NETD≤15mk 640×512@12μm | / | Field Forest | 50mm/F0.9 | 3~24 | 8.8×7.0/15×12 | 2600m |
| L35 | NETD≤18mk 384×288@12μm | / | Forest | 35mm/F0.9 | 4~16 | 7.5×5.7/13×10 | 1800m |



Superior Cores Ensure Excellence

Powered by our self-developed thermal sensor with a resolution of up to 1280×1024, the ACE delivers consistent performance with an NETD of less than 15mK.





Reality+ Imaging Enhancement

Reality+ image processing algorithm effectively eliminates environmental temperature noise, enhancing contrast and detail clarity.





Agile and Precise Built-in LRF

The ACE is equipped with an integrated LRF, offering laser range-finding up to 1200 meters with true optical axis alignment, ensuring precise distance measurements while maintaining a sleek and elegant design.

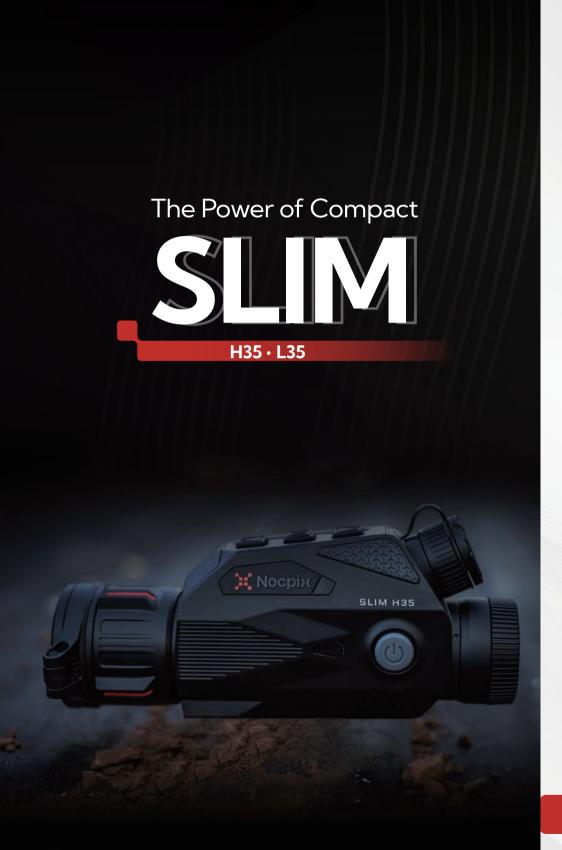






| | Model | ACE L35 | ACE H50 | ACE H50R | ACE S60R | | |
|----------------------------|--|----------------|-------------------|-------------------|------------------|--|--|
| | Thermal sensor | 384x288 & 12μm | 640x512 & 12μm | 640x512 & 12μm | 1280x1024 & 12µm | | |
| Detector Specifications | NETD, mK | ≤18 ≤15 | | | | | |
| | Frame rate, Hz | | 50 | | | | |
| | Objective lens, mm | 35 F0.9 | 50 F | 0.9 | 60 F1.0 | | |
| | Field of view (H×V), °/m@100m | 7.5×5.7/13×10 | 8.8×7.0 | /15×12 | 14.7×11.7/26×21 | | |
| Optical | Magnification, × | 4~16 | 3~ | 24 | 2~24 | | |
| Specifications | Ocular zoom, × | | 1~ | 3 | | | |
| | Detection range, m(Target size: 1.7m×0.5m, P(n)=99%) | 1800 | 260 | 3100 | | | |
| | Eye relief, mm | 50 | | | | | |
| | Exit pupil diameter, mm | | 8 | 8 | | | |
| Display | Туре | | 1.03 inch, rou | nd, AMOLED | | | |
| Specifications | Resolution | | 2560× | 2560 | | | |
| Battery | Туре | | Built-in 4000 mAl | n & 18650 battery | | | |
| Datter y | Max. operation time, h | | 7 | | 6 | | |
| | Max. rangefinder distance, m | / | / | 120 | 00 | | |
| Physical | Ballistic calculation | / / Ye | | es | | | |
| Specifications | Weight, g | 1050 | 1090 | 1120 | 1300 | | |
| | Dimension, mm | 350×90×62 | 365×9 | 0×68 | 390×90×71 | | |







| Model | Sensor | Scenarios | Lens | Magnification | FOV (@100 m) | Detection Range |
|-------|---------------------------|--------------|-----------|---------------|----------------|--------------------|
| L35 | NETD≤18mK 384×288@12μm | Field Forest | 35mm/F1.0 | 3.5~14× | 7.5×5.7/13×10 | 1800m |
| H35 | NETD≤18mK 640×512@12μm | Field Forest | 35mm/F1.0 | 2~8× | 12.5×9.4/22×17 | 1800m |



Also

Photo









32GB Mic Video



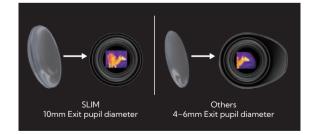
Capture Every Moment

Never miss a shot with the RAV feature, allowing you to relive and share your most thrilling hunting moments.



Ultimate Viewing Comfort

Experience fatigue-free observation with a 1024x768 AMOLED display, a redesigned eyepiece, and a comfortable 10mm exit pupil diameter.



Feather-Light Portability

Weighing just 500g, this ultra-light design makes extended use effortless, keeping you agile in the field.

Long-Lasting Power

Keep the hunt going with a replaceable, low-temperature resistant 18650 battery, offering up to 8 hours of standby time, even in extreme conditions. Additionally, it's equipped with a magnetic charging port, allowing for easy recharging of the device, even in complete darkness.

| | Model | SLIM L35 | SLIM H35 | |
|----------------------------|--|-----------------|----------------|--|
| | Thermal sensor | 384x288 & 12μm | 640x512 & 12μm | |
| Detector Specifications | NETD, mK | ≤' | 18 | |
| • | Frame rate, Hz | 5 | 0 | |
| | Objective lens, mm | 351 | =1.0 | |
| | Field of view(H×V), °/m@100m | 7.5×5.7/13×10 | 12.5×9.4/22×17 | |
| | Magnification, × | 3.5 | 2 | |
| Optical Specifications | Detection Range, m(Target size: 1.7m×0.5m, P(n)=99%) | 1800 | | |
| | Exit relief, mm | 4 | 8 | |
| | Exit pupil diameter, mm | 10 | | |
| | Diopter, D | -5~5 | | |
| Display | Туре | 0.39inch | AMOLED | |
| Specifications | Resolution | 1024 | x768 | |
| Battery | Туре | Replaceable 1 | 18650 battery | |
| battery | Max. operation time, (t=22℃)h | 4 | + | |
| | Memory capacity, GB | 3 | 2 | |
| Physical Specifications | Body material | Magnesium Alloy | | |
| | Weight, g(with battery) | 530 | | |
| | Dimension, mm | 216x7 | '6x46 | |



Long Range Shooting Expert

RICO 2

\$75R • H75R • H50R • L42R





| Model | Sensor | LRF | Scenarios | Lens | Magnification | FOV (@100 m) | Detection Range |
|-------|-----------------------------|-------|--------------|-----------|---------------|--------------|--------------------|
| S75R | NETD≤15mk 1280x1024@12μm | 1200m | Field Forest | 75mm/F1.0 | 3~30x | 11.7x9.4 | 3896 |
| H75R | NETD≤15mk 1280x1024@12μm | 1200m | Field Forest | 75mm/F1.0 | 4~32x | 5.9x4.7 | 3896 |
| H50R | NETD≤15mk 640×512@12μm | 1200m | Field Forest | 50mm/F1.0 | 3~24x | 8.8×7.0 | 2600 |
| L42R | NETD≤18mk 640×512@12μm | 1200m | Field Forest | 42mm/F1.0 | 4~16x | 6.3x4.7 | 2197 |



Stepless LPVO-Style Zoom Lever

RICO 2 Series allows you to fine-tune your magnification effortlessly with a stepless LPVO-style zoom lever, providing rapid, seamless adjustments to confidently engage targets at any distance with precision.





5 Enhanced Clarity with Larger Lens

RICO 2 is equipped with larger objective lenses (75mm/F1.0, 50mm/F1.0, 42mm/F1.0), offering enhanced light-gathering capabilities for exceptional image clarity and extended detection range



New Vision

The RICO 2 series features a 1.03-inch display with a stunning 2560×2560 resolution, offering exceptional clarity and detail.

Superior Sensor Ensures Excellence

Featuring our self-developed 2-generation with a resolution of up to 1280x1024, the RICO 2 delivers stable performance with an NETD of less than 15mK.

Safety + Comfortable Eye Relief

The S75R model is equipped with an unprecedented 70mm eye relief, ensuring maximum comfort for extended use without eye strain and provide safetyfor the eyes;

Also











. . . **IP67**

Replaceable Battery/4400mAh

Wide Range of Operating Temperatures

Support Upgrade via APP

Recoil Activated Video

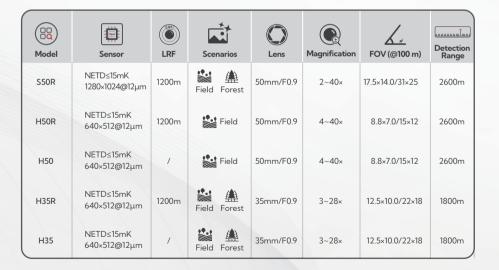
IP67 Fully Waterproof

| | Model | S75R | H75R | H50R | L42R | | |
|----------------------------|--|-----------------------|----------------|----------------|----------------|--|--|
| | Thermal sensor | 1280x1024 & 12µm | 640x512 & 12μm | 640x512 & 12μm | 384x288 & 12μm | | |
| Detector Specifications | NETD, mK | | ≤18 | | | | |
| | Frame rate, Hz | | | | | | |
| | Objective lens, mm | 75 F | F1.0 | 50 F1.0 | 42 F1.0 | | |
| | Field of view (H×V), °/m@100m | 11.7x9.4 | 5.9×4.7 | 8.8×7.0 | 6.3x4.7 | | |
| Optical Specifications | Magnification, × | 3 | 4 | 3 | 4 | | |
| | Detection range, m(Target size: 1.7m×0.5m, P(n)=99%) | 38 | 96 | 2600 | 2197 | | |
| | Eye relief, mm | 70 | | 60 | | | |
| Display | Туре | | 1.03 inch, | AMOLED | | | |
| Specifications | Resolution | | 2560 | (2560 | | | |
| D-++ | Туре | | Replaceable ba | ttery/4400mah | | | |
| Battery | Max. operation time, h | 4.5 | | 5.5 | | | |
| | LRF Ranging distance (m) | | 12 | 00 | | | |
| | Ballistic calculation | | Υ | es | | | |
| Physical | Memory Capacity (G) | | 3 | 2 | | | |
| Specifications | Weight (g) | 1300 | 1250 | 900 | 900 | | |
| | Size (mm) | 342×116×93 336×116×90 | | 296x78x76 | | | |











Ч Vision+ System: Immersive Vision

The AMOLED 1.03 inch, 2560×2560 circular display optimises spatial efficiency, delivering vibrant visuals. Boasting an exit pupil diameter of 8mm and the Pure Vision Mode, the VISTA ensures comfortable and immersive viewing experience.



60Hz Frame Rate: Seamless Motion Capture

The VISTA equipped with a 60Hz detector, offers superior fluidity, allowing for the precise capture of moving animals and high-speed scenes. This significant upgrade from 50Hz ensures smoother and more accurate visuals.



■ Gen-2 HD Sensor: Superior Image Quality

The VISTA S50R is equipped with a self-developed, high-performance 1280×1024@12µm sensor, delivering a NETD of ≤15mk. This ensures exceptional thermal imaging clarity in the harshest conditions, enabling accurate target identification at long distance.





Various Colour Palettes

The VISTA offers 7 distinct colour palettes, including crimson, viridian. These eye-friendly options help reduce visual fatigue, ensuring prolonged use without strain.















► F0.9 Lens: Enhanced Light Intake

The F0.9 lens is designed to enhance light intake by 20%, significantly improving image brightness and quality compared to traditional F1.0 lenses. This advancement ensures that every detail is vividly clear, making VISTA the perfect companion for night observations.



► Also



Detection Range



Electronic Image Stabilization



Wide Range of Operating Temperatures



IP67 Fully Waterproof



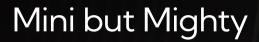
N-Link ballistic calculation applicable to scopes



USB-C Chargeable Battery

| | Model | H35 | H35R | H50 | H50R | S50R | |
|----------------------------|--|-----------------|---------------|------------------|---------------------|-----------------|--|
| | Thermal sensor | | 640×512 | 2 & 12μm | 1280×1024 & 12µm | | |
| Detector Specifications | NETD, mK | ≤15 | | | | | |
| Specifications | Frame rate, Hz | 60 | | | | | |
| | Objective lens, mm | 35 F | =0.9 | | 50 F0.9 | | |
| | Field of view(H×V), °/m@100m | 12.5×10. | 0/22x18 | 8.8x7.0 | D/15x12 | 17.5×14.0/31×25 | |
| Optical | Magnification, × | 3~ | 28 | 4~ | -40 | 2~40 | |
| Specifications | Detection Range, m(Target size: 1.7m×0.5m, P(n)=99%) | 1800 2600 | | | 2600 | | |
| | Exit relief, mm | 25 | | | | | |
| | Exit pupil diameter, mm | 8 | | | | | |
| Display | Туре | 1.03inch AMOLED | | | | | |
| Specifications | Resolution | | | 2560×2560 | | | |
| Battery | Туре | | Replaceable L | i-ion battery pa | ack / 4400mAh | | |
| battery | Max. operation time, (t=22°C)h | | 5.5 | 5×2 | | 4.5×2 | |
| | Safety class for laser | / | Class 1 | / | Cl | ass 1 | |
| | Max. rangefinder distance, m | / | 1200 | / | 12 | 200 | |
| Physical Specifications | IP rating | IP67 | | | | | |
| Specifications. | Weight, g(with battery) | 610 | 640 | 630 | 650 | 690 | |
| | Dimension, mm | 184x61x71 | 190x67x79 | 190x67x79 | 194x70x82 | 201×70×82 | |





H35R · L35R · H35 · L35 · L19 · P13





| Model | LRF | Sensor | Scenarios | Lens | Magnification | FOV (@100 m) | Detection Range |
|-------|-----|---------------------------|--------------|-----------|---------------|-----------------|--------------------|
| P13 | / | NETD≤20mK 256×192@12μm | Field Forest | 13mm/F0.9 | 2~8× | 13.5×10.1/24×18 | 670m |
| L19 | 1 | NETD≤18mK 384×288@12μm | Field Forest | 19mm/F0.9 | 2~8× | 13.8×10.4/24×18 | 980m |
| L35 | / | NETD≤18mK 384×288@12μm | Field | 35mm/F0.9 | 4~16× | 7.5×5.7/13×10 | 1800m |
| H35 | , | NETD≤18mK 640×512@12μm | Field Forest | 35mm/F0.9 | 2.5~20× | 12.5×9.4/22×16 | 1800m |
| L35R | 800 | NETD≤18mK 384×288@12μm | Field | 35mm/F0.9 | 4~16× | 7.5×5.7/13×10 | 1800m |
| H35R | 800 | NETD≤18mK 640×512@12μm | Field Forest | 35mm/F0.9 | 2.5~20× | 12.5×9.4/22×16 | 1800m |

F0.9 Large Aperture

The F0.9 lens is designed to enhance light intake by 20%, significantly improving image brightness and quality compared to traditional F1.0 lenses. This advancement ensures that every detail is vividly clear, making LUMI the perfect companion for night observations



Portable and Accurate LRF Design

The LUMI LRF series features a built-in Class 1 LRF with a portable and accurate design, offering a safe and convenient user experience. It also supports ballistic calculation, providing data support for collaborative hunting.

No More "Thermal Eyes"

The LUMI is equipped with a variety of colour palettes, among which the crimson and viridian palettes are designed to prevent eye fatigue, allowing for comfortable long-time use.















| | Model | LUMI P13 | LUMI L19 | LUMI L35 | LUMI H35 | | |
|----------------------------|--|---------------------|-----------------|---------------|----------------|--|--|
| | Thermal sensor | 256×192 & 12μm | 384×288 | & 12μm | 640×512 & 12μm | | |
| Detector Specifications | NETD, mK | ≤20 | ≤18 | | • | | |
| Specifications | Frame rate, Hz | | 50 |) | | | |
| | Objective lens, mm | 13 F0.9 | 19 F0.9 | 35 I | 0.9 | | |
| Optical | Field of view (H×V), °/m@100m | 13.5×10.1/24×18 | 13.8×10.4/24×18 | 7.5×5.7/13×10 | 12.5×9.4/22×16 | | |
| Specifications | Magnification, × | 2~8 | | 4~16 | 2.5~20 | | |
| | Detection range, m(Target size: 1.7m×0.5m, P(n)=99%) | 670 | 980 | 18 | 00 | | |
| | Exit relief, mm | | 25 | 5 | | | |
| | Exit pupil diameter, mm | | 10 |) | | | |
| | Diopter, D | -5~+5 | | | | | |
| Display | Туре | 0.39inch AMOLED | | | | | |
| Specifications | Resolution | 1024×768 | | | | | |
| Battery | Battery type | Replaceable 18650 | | | | | |
| Dattery | Max. operation time, (t=22 ℃)h | 6 | | 4.5 | | | |
| | Safety Class for Laser | | / | , | | | |
| | Max.Rangerfinder distance,m | | / | , | | | |
| | MIC | Yes | | | | | |
| Physical | Memory capacity, GB | | 32 | 2 | | | |
| Specifications | IP rating | | IP6 | 7 | | | |
| | Operating temperature, C | | -20 ~ | +50 | +50 | | |
| | Weight, g(with battery) | 310 | 335 | 335 | 345 | | |
| | Dimension, mm | 134×47×74 139×47×74 | | 143×4 | 17×74 | | |

EXTREME POCKET-SIZE AND LIGHTWEIGHT DESIGN



№ Reality+ Image Improvement Algorithm



The LUMI features our self-developed NETD $\le 18 mK$, up to 640×512@12 μm sensor, ensuring high image quality and stable performance. Additionally, the latest Reality+ image enhancement algorithm effectively improves image clarity by reducing noise, unlocking the full potential of the thermal sensor.





Silent Button That Never Disturbs Your Game

The ultimate silent buttons mean that you won't make any noise to disturb your game during the operation.

LUMI L35R LUMI H35R 384×288 & 12um 640×512 & 12µm ≤18 50 35 F0.9 7.5×5.7/13×10 12.5×9.4/22×16 4~16 2.5~20 1800 25 10 -5~+5 0.39inch AMOLED 1024×768 Replaceable 18650 4.5 Class 1 800 Yes 32 IP67

 $-20 \sim +50$

147×47×74

385

Replaceable 18650, **Reverse Polarity**



The LUMI is powered by a replaceable 18650 battery and equipped with a reverse polarity function, allowing for both positive and negative power supply. This feature is ideal for changing the battery at night.



Also





Weight

IP67





32GB

Mic





Photo

Video

27 28





QUEST

H50R • H35R • L35R





| Model | Sensor | LRF LRF | Scenarios | Lens | Magnification | FOV (@100 m) | Detection Range |
|-------|---------------------------|---------|--------------|-----------|---------------|---------------|--------------------|
| H50R | NETD≤15mK 640×512@12μm | 1000m | Field Forest | 50mm/F1.1 | 4~32× | 8.8×7.0/15×12 | 2600m |
| H35R | NETD≤15mK 640×512@12μm | 1000m | Field Forest | 35mm/F0.9 | 3~24× | 12.5×10/22×18 | 1800m |
| L35R | NETD≤15mK 384x288/12μm | 1000m | Field Forest | 35mm/F0.9 | 5~20× | 7.5×5.7/13×10 | 1800m |



Superior Sensor Ensures Excellence

The QUEST is equipped with a high-performance sensor (640x512@12µm / 384x288@12µm) that delivers exceptional image clarity. With a NETD ≤15mK and a 60Hz frame rate, it ensures superior thermal sensitivity, providing clear and visuals even in the most challenging environments.







NETD

One-Handed Operation

The QUEST offers ergonomic, non-slip handling with a simplified 4-button layout and middle-positioned scroll wheels for easy one-handed control and a secure grip in any condition



Thermal Sensor

Frame Rate

Solution Experience

The QUEST features R+ image enhancement for superior clarity and precision, paired with a 1920x1200 AMOLED display for an immersive, eye-friendly viewing experience.





Lightweight and Portable

The QUEST weighs only 700g and includes a custom carrying bag, offering easy portability and comfort for outdoor activities like hunting and exploration.

Liminate Power Anxiety

The QUEST series features a dual-battery design with a built-in and replaceable 18650 battery, ensuring seamless swaps and uninterrupted use during your adventure.

- Also







Wide Range of Operating Temperatures



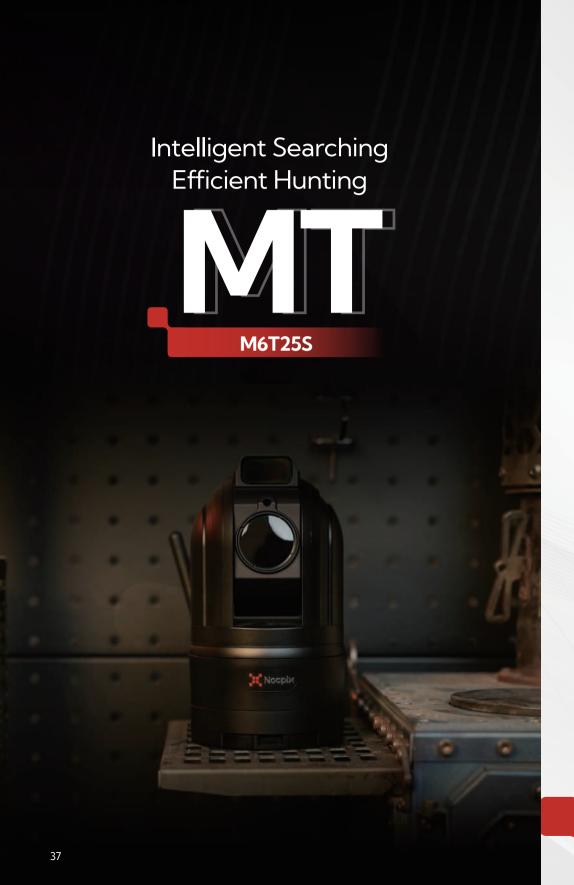
Support Upgrade via APP



Electronic Image Stabilization

| | Model | H50R | H3: | 5R | L35R | | | |
|----------------------------|--|-----------------|-------------|-------------|---------------|--|--|--|
| | Thermal sensor | 640x512 | ! & 12μm | | 384×288 &12μm | | | |
| Detector Specifications | NETD, mK | | ≤15 | | | | | |
| Specifications | Frame rate, Hz | 60 | | | | | | |
| | Objective lens, mm | 50 F1.1 3 | | 35 F | -0.9 | | | |
| | Field of view(H×V), °/m@100m | 8.8×7.0/15×12 | 12.5×10/ | '22×18 | 7.5×5.7/13×10 | | | |
| Optical | Magnification, × | 4~32 | 3~2 | 24 | 5~20 | | | |
| Specifications | Detection Range, m(Target size: 1.7m×0.5m, P(n)=99%) | 2600 | | 180 | 1800 | | | |
| | Exit relief, mm | 25 | | | | | | |
| | Exit pupil diameter, mm | 10 | | | | | | |
| | Diopter, D | ±5 | | | | | | |
| Display | Туре | | 0.72 inch A | AMOLED | | | | |
| Specifications | Resolution | | 1920x | 1200 | | | | |
| Battery | Battery type | Built-in batter | y/4200mAh 8 | replaceable | 18650 battery | | | |
| Butter, | Max. operation time, (t=22 ℃)h | 6 | | | | | | |
| | Max. rangefinder distance, m | | 100 | 10 | | | | |
| | Safety class of laser | | 1 | | | | | |
| Physical | Photo&Video&Audio Recording | Yes | | | | | | |
| Specifications | Memory capacity, GB | 64 | | | | | | |
| | WIFI & APP | | Ye | S | | | | |
| | Dimension, mm | 175.4×138×66 | | | | | | |







| Series | Model | Sensor | LRF | Lens | Detection Range |
|--------|--------|---------------------------|-------|-----------|--------------------|
| MT | M6T25S | NETD≤15mK 640×512@12μm | 1200m | 25mm/F1.0 | 2300m |



- Also



Al Detection



Support Mobile Application



Wireless Control



7h



1200m LRF

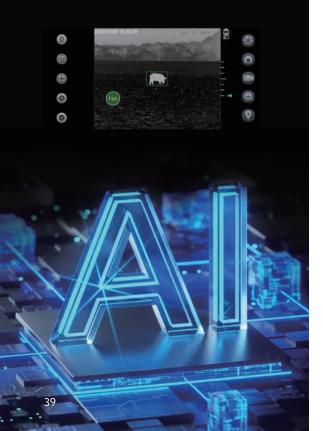
Video

Dimension, mm

7h Operation Time

Al Intelligent Performance

Powered by the YOLO V5 deep learning model and a 2T computing power, this system is designed to enhance your hunting experience. The deep learning model, trained on a vast dataset, enables rapid automatic recognition and tracking of prey, with precise bounding boxes to mark targets. This makes the entire hunting process—identification, targeting, and tracking—much easier and smoother, reducing the effort required to complete each step all on your own.





Extreme Silent User Experience

The MT applies a brushless motor for 360-degree horizontal rotation, and dynamic balancing design, which means it operates at low decibel level during rotation and pitching, ensuring your hunting experience remains uninterrupted and enjoyable.



| | Model | M6T25S |
|----------------------------|---|--|
| Detector Specifications | Thermal sensor | 640×512 & 12μm |
| | NETD, mK | ≤15 |
| | Frame rate, Hz | 50 |
| Optical Specifications | Objective lens, mm | 25 F1.0 |
| | Field of view(H×V), ° | 17.5x14 |
| | Detection/Recognition/Identification, m | 2300/590/290 |
| | Magnification, × | x1,x2,x4 |
| Camera | Azimuth range | 360° continuous rotation |
| | Pitch range, ° | -90~+90 |
| | Motor | Brushless motor/low noise/stable performance |
| | Number of preset points | Up to 8 |
| | Auto cruise | Trace: Cruise in the order of preset points |
| Power Supply | Battery type | Battery pack: chargeable&replaceable,7hx2 |
| | Reserved power supply | 12V DC on cable |
| Physical Specifications | Safety class for laser | Class 1 |
| | Max. rangefinder distance, m | 1200 |
| | Fixed mounting | With mounting bracket |
| | IP rating | IP56 |
| | Operating temperature, C | -20~+60 |
| | Weight, g | 889 |

Φ80.2×146.6



* " * " 80 " ## " **Service** You can reach our customer service and technical support team at: WhatsApp: +852 5205 6820



Globally based repair centers offer fast repair and localized service.





Email: service@nocpix.com



Web: www.nocpix.com



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