



MADE IN GERMANY



NACHTSICHTTECHNIK

JAHNKE

THE DARKNESS HONES OUR SENSES:
OUR EARS HEAR EVERY CRACK OF A TWIG.
THE SCENT OF THE FOREST SEEMS MORE
INTENSE. WE CAN FEEL THE PRESENCE OF
THE GAME. OUR EYES ARE ALSO ABLE TO
TAKE IN EVERY DETAIL IN THE DARKNESS.
IN THIS BROCHURE, WE WILL SHOW YOU
HOW. AFTER ALL, AS A LEADING PROVIDER
OF PREMIUM NIGHT VISION TECHNOLOGY,
WE DO NOT COMPROMISE WHEN IT COMES
TO QUALITY. WE MAKE THE HIDDEN DETAILS
VISIBLE – EVEN UNDER THE MOST DIFFICULT
CONDITIONS.



WE MAKE
QUALITY VISIBLE.

MADE IN GERMANY

What do our night-vision devices feature? And why do they set standards in the premium segment? We aspire to offer you maximum performance and reliability. The care that we exercise when optimising all components. The experience inside each of our devices. And last but not least, our conviction that nothing can replace quality workmanship and the promise "Made in Germany". But seeing for yourself is the most convincing strategy. With your own senses, experience what makes our devices special.



"YOU FEEL THE DIFFERENCE WHEN YOU HOLD
IT IN YOUR HAND. AND YOU SEE IT WHEN
YOU LOOK THROUGH IT."
THE JAHNKE MOMENT.

THE BEST MAGNIFICATION FOR YOUR HUNTING LENS.

DJ-8 NSV 1×48 AND DJ-8 NSV 1×56

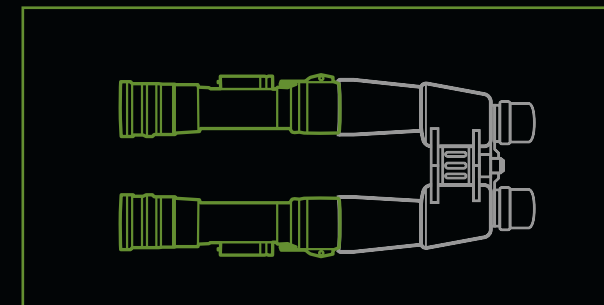


Don't waste money on poor quality. As the world's only manufacturer of night-vision technology, we rely on the consistent use of magnesium. And only use high-quality image intensifier scopes that have been fine-tuned for hunting.

In conjunction with our decades of experience, this is how we create unique night-vision devices. With a total length of only 19 cm and a total weight of only 550 grams, the DJ-8 NSV 1×48 sets the standard in the market. And with magnification of up to 30 x, the DJ-8 NSV 1×56 delivers new performance standards. That's night-vision technology "Made in Germany".

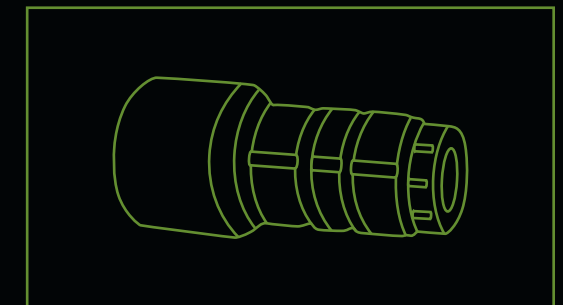
As an experienced hunter, when you go stalking at night you know what's important: Unbeatable precision, sharp vision, and the right balance. Our night-vision attachments combine these properties at a level of quality that sets standards worldwide.

Standards for precision, because they are the first German civil night-vision attachments to use magnification of up to 30 x in the DJ-8 NSV 1×56 or up to 12 x in the DJ-8 NSV 1×48. Irrespective of whether in combination with your daytime lens or with your telescopic sight when hunting abroad. These night-vision attachments are designed for hunters who know what it takes.



USING THE DJ-8 NSV

Thanks to its extremely light construction, the DJ-8 NSV is ideal for mounting in front of your telescope.



LENS UNIT

Enables flexible single use with 3 x and 5 x magnification – even without a telescopic sight.

DISCOVER MAJOR DIFFERENCES. IN SMALL DETAILS.

Whether it's a classic telescope or high-performance scope, the DJ-8 NSV night-vision attachment is the ideal supplement to your hunting lenses. When hunting abroad, you can tap its full potential in combination with a telescopic sight.

In addition to a magnesium lens and the high-performance image intensifier scope, the DJ-8 NSV 1×56 features impressively clever details and well-designed ergonomics. The fluorescent focus adjustment lever enables intuitive, simple, and continuous focussing at any time. And both hands remain where they belong: on the gun. Of course the level can even be operated precisely with gloved hands. Under all conditions, you will be able to keep an eye on what really counts: your target.



The purchase, ownership, and operation of night-vision attachment do not require a permit (see: Ruling of the Federal Administrative Court BVerwG 6 C 21.08 VG 6 E 1435/07 (2)). Persons may only mount night-vision devices to telescopic sights/guns with an official permit.



FLUORESCENT FUNCTION SWITCH

A subtle fluorescent illuminated ring around the function switch allows quick activation of the device in darkness.



CONTINUOUS FOCUS ADJUSTMENT LEVER

The fluorescent focus adjustment lever allows continuous adjustment of the focus and can be switched for use by left-handed marksmen.



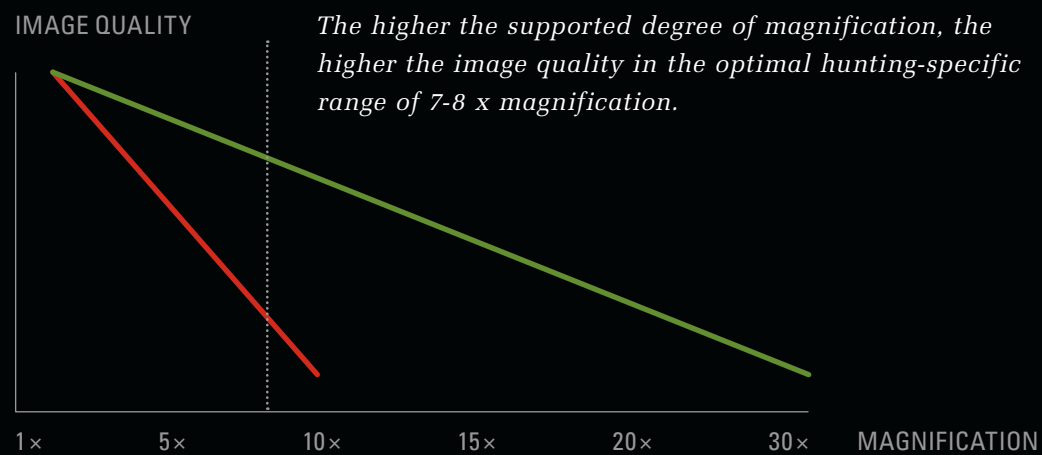
ERGONOMIC HANDLING

The focus can be adjusted with ease even when wearing gloves, without having to take your hands off the front shaft.

WE TRANSFORM SMALL DETAILS INTO MAJOR DIFFERENCES.

Our DJ-8 NSV 1×48 and DJ-8 NSV 1×56 night-vision attachments were developed to perfectly interact with your hunting lens. We want you to see with perfect clarity under all conditions. To achieve this aim, our night-vision devices are designed for an optimal hunting-specific magnification range.

With a supported magnification of up to 30 x, our night-vision devices are significantly higher than the average hunting-specific range. Most hunters favour a magnification range of 7-8 x. The reason for our devices' reserve capacity is our quality standard for image display.



— A night-vision device like the DJ-8 NSV 1×56, which supports magnification of up to 30 x, is impressive in the 7-8 x range because of its visibly superior image quality.

— A night-vision device that supports a maximum magnification of 10 x functions at the limit of the ideal magnification range of 7-8 x and shows a clear loss of image quality.

KEEP YOUR PERSPECTIVE.

The test with the DJ-8 NSV 1×56 convincingly shows that its image quality is impressive across various magnification levels and does not decrease until very high levels.



5×



7.5×



10×



15×



20×



30×

FOR MILLENNIA, HUNTERS HAVE
TRUSTED ONE LIGHT SOURCE.
IT'S TIME FOR A SECOND ONE.





EYES ARE PERFECT CREATIONS.
THIS IS WHY THEY DESERVE THE BEST
POSSIBLE SUPPORT.

EXPERIENCE TWICE AS MUCH PERFECTION: THE DJ-8 ZWILLING.

INTEGRATED IR SUPPORT

- PHÖNIX FOCUS 2019 included
- Additional improvement to image quality



TWO IMAGE INTENSIFIER SCOPES

- Two factory-new, perfectly harmonised image intensifier scopes. (Jahnke Premium or Jahnke Premium Onyx®)
- Unique spatial visual experience

LIGHT, COMPACT CONSTRUCTION

- Length: From 14 cm
- Weight: From 850 g (basic variant)
- Ultralight magnesium lenses (for the 4 x 48, 5 x 56 and 7.5 x 56 models)

A pitch-black night. You are sitting on the tree stand and suddenly hear a sounder of wild boars. You see...nothing. Moments like this are what make our night-vision devices such valuable companions. Their cutting-edge technology is easy to explain: With our devices, you always have your personal “full moon” at hand.

Our DJ-8 Zwillling is rightly called the king of the hunting grounds. After all, this device provides a premium visual experience. For reasons of cost, binocular night-vision devices typically use only one image intensifier scope and distribute the image to two eyepieces via several prisms. This system not only leads to significant quality loss, but also makes genuine spatial vision impossible.

The DJ-8 Zwillling in our product range is one of the few devices in the market that functions with two image intensifier scopes. Its construction is based on two single DJ-8 Monookular devices. By forgoing prisms, the device achieves an image quality that binocular devices based

on a single-scope system cannot rival. The unique spatial, natural visual experience enables hunters to correctly estimate distances at night. In conjunction with magnification of up to 7.5 x, it is quickly evident why the DJ-8 Zwillling is the king of the hunting grounds.

Despite its twin design, the basic version of the DJ-8 Zwillling weighs from 745 grams so it is never a burden. It shows that premium technology is not necessarily heavy. Your hunt will be easier without making your equipment more complicated.

Each DJ-8 Zwillling is supplied with IR support in the form of a PHÖNIX FOCUS 2019. This enables you to rely on outstanding image quality even under the most challenging conditions.



DJ-8 ZWILLING WITH 1 x 25 LENS

Its 1 x 25 lens makes the DJ-8 Zwillling perfect for watching nature.

Our philosophy is to develop top-performing night-vision devices and not the least expensive ones. An aspiration that has produced device generations that set new standards in the market. Our success constantly presents a challenge: we must trump our own reference devices! And we know how to proceed. We consistently develop every detail of each individual component further. In this way, we create night-vision devices that overshadow the previous top of the line.

1. EYEPIECE

Nachtsichttechnik Jahnke is the first manufacturer to produce civil night-vision devices with “distance eyepieces”. Thanks to a possible interocular distance of over 6 cm, a more comfortable image is achieved and the eyepiece does not fog as often. A distance eyepiece is particularly important when the device is intended for use when hunting abroad. For use in the DJ-8, the eyepiece was significantly improved. For example, in addition to the benefits mentioned above, it delivers a clear plus in magnification for the same image quality.

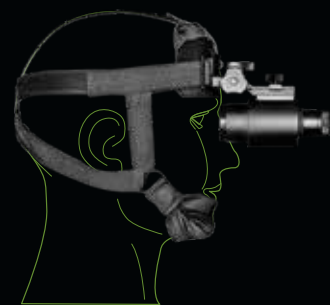
2. LENS

And when it comes to the lens, Nachtsichttechnik Jahnke has an exceptional position as well. We are the only manufacturer for the civil market in Germany that has magnesium lenses produced for our devices. The lenses used in the DJ-8 feature excellent light quality and are

IR-corrected, of course. The infrared light present at night is key for night-vision devices. The lenses in the DJ-8 do not absorb IR, but instead feed a great deal of it to the image intensifier scope. This guarantees an extremely clear, high-contrast image. And because we use magnesium, we achieve an ultra lightweight system weight at the same time.

3. IMAGE INTENSIFIER SCOPE

The image intensifier scope is the heart of every night-vision device. We exclusively use factory-new image intensifier scopes harmonised to our requirements. They currently guarantee the highest resolutions possible – after all, every detail counts. Further, the image intensifiers have an excellent signal-to-noise ratio and high IR sensitivity. The DJ-8 offers well-designed technology and proven perfection – as one would expect from a high-quality product “Made in Germany”. The long service life makes this light intensifier an acquisition for life.



COMFORTABLE HEAD BRACKET

Relax and watch, with both hands free – with our comfortable head bracket, this is not a problem. And the night-vision device can be simply folded upward as required. You have an eye on everything – and everything at hand.

ARE YOU LOOKING FOR A DEVICE FOR WILD BOAR HUNTING? THE DJ-8 MONOOKULAR.

ROBUST ALL-METAL CONSTRUCTION

- Extremely robust
- For the toughest conditions
- Handy and compact
- System weight of only 597 grams at 5 x magnification

IMAGE INTENSIFIER SCOPE

- Optimised image intensifier scopes (Jahnke Premium, Jahnke Premium Onyx®)
- Extremely bright with a long service life
- Highest degree of shock resistance



LENS

- Developed specially in accordance with our specifications
- Excellent light quality
- Infrared-corrected
- Made completely out of magnesium (models 5 x 56 and 7.5 x 56)

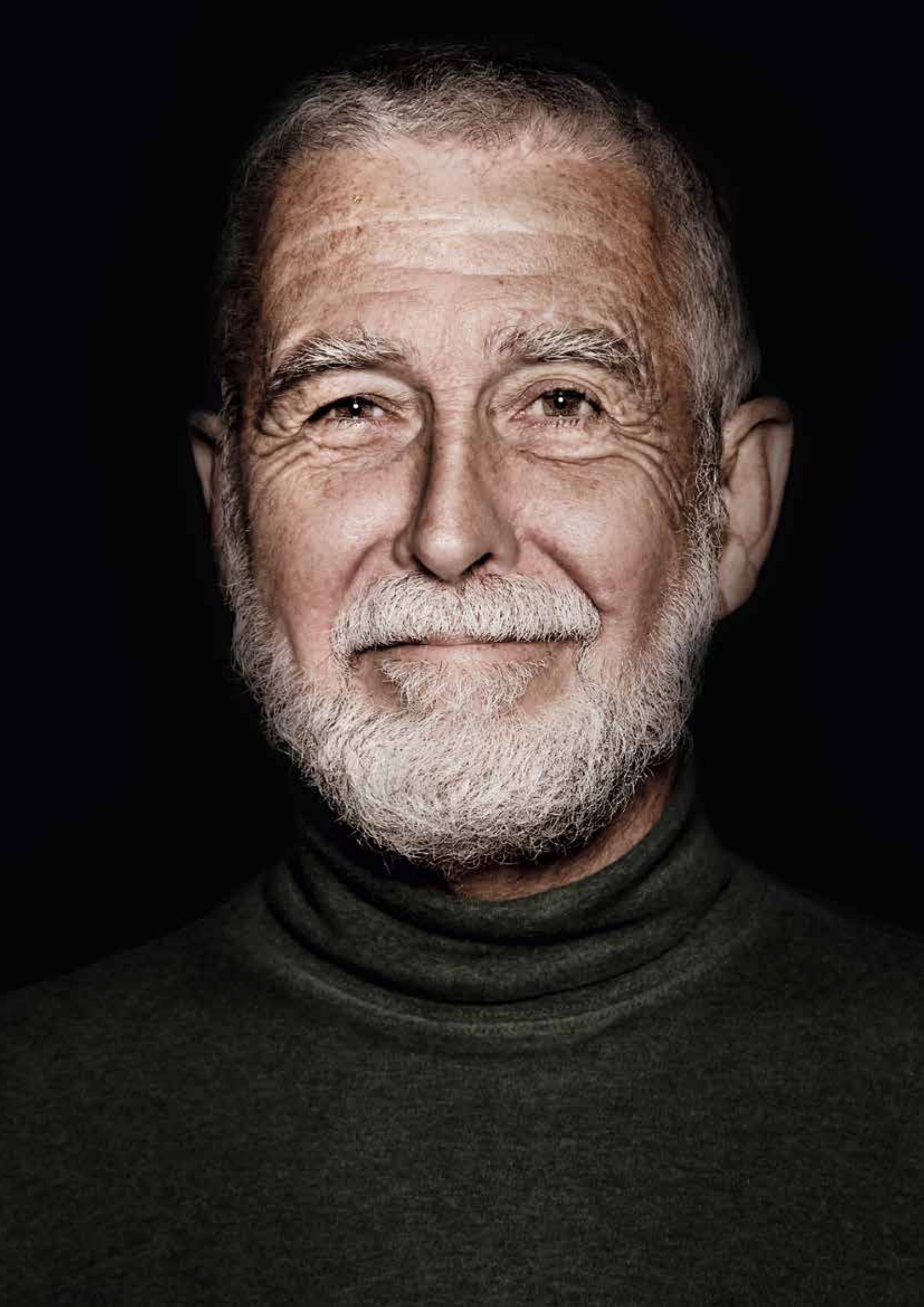
EYEPIECE

- Special tempering
- Comfortable watching, even for longer periods
- High-contrast image

ALSO WITH A 25 MM LENS

The DJ-8 Monocular is only 11.5 cm long. It can also be used with a 25 mm lens and has an impressively low total weight of only 350 grams.





“THERE ARE THINGS THAT CHANGE
YOUR VIEWPOINT. MY DJ-8 NSV HAS BEEN
ONE OF THEM SINCE I FIRST SET EYES ON IT.”
THE JAHNKE MOMENT.

EXTREMELY SHOCK-RESISTANT, BRIGHT
WITH A LONG SERVICE LIFE: THIS IS THE
ONLY WAY TO WEATHER OUR QUALITY STANDARDS.



Inner values are the important ones. This is particularly true for night-vision devices. After all, their integrated image intensifier scopes are decisive for overall performance. In the following section, we would like to briefly present the models we use with their special features. They actually all have one thing in common: They have been optimised to our standards and are guaranteed factory-new.

YOU WILL BE THRILLED BY THE DIFFERENCE. THE WILD BOAR WILL BE LESS EXCITED.

We have a simple aspiration: We want to offer your perfect night-vision technology that sets standards. To satisfy our aim, we do not use any simple standard components. Instead, we rely on image intensifier scopes that are specially harmonised to our requirements for hunting-specific use. They meet our standards and yours.



NOT EASILY RUFFLED.

All our image intensifier scopes offer impressive shock resistance of 5,000 m/s (500 g).



JAHNKE PREMIUM

If you expect more from your equipment, the Jahnke Premium image intensifier scope is ideal for you. Of course its resolution and light sensitivity set new standards. The same is true of the steady image display and the excellent signal-to-noise ratio. One factor makes it very special: image authenticity. This quality cannot be quantified – you just need to see for yourself. Thanks to a special phosphor, the Jahnke Premium achieves extremely high contrast, delivering a highly realistic image for a service life of up to 15,000 hours. A quality that only we can offer you. Just like the four-year warranty.



JAHNKE PREMIUM ONYX®

To satisfy sophisticated aspirations, we use a highly sophisticated technology – the Jahnke Premium Onyx® image intensifier scope. It generates a black-and-white image that puts other B/W scopes in the shade. Onyx® also delivers contrast rendition that eyes find exceptionally comfortable. This means that hunters can pick up on details more quickly. This time advantage often makes the difference between success and failure. You will also benefit from two additional time-related benefits: a service life of 15,000 hours and a four-year warranty.

BRIGHTENS UP WHAT IT PROMISES.

PHÖNIX FOCUS 2019.



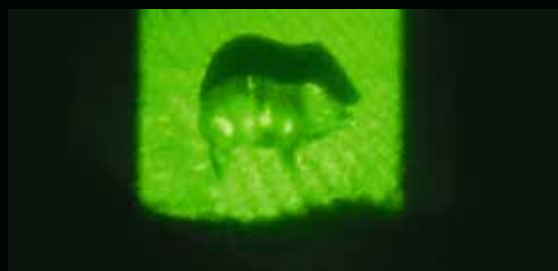
A TECHNICAL HIGHLIGHT

The advanced development of an all-round talent: the PHÖNIX FOCUS 2019 is 50% brighter than its predecessors. And thanks to the consistent use of magnesium, a lightweight metal, the result is a true lightweight. Its continuously adjustable diameter means the PHÖNIX FOCUS 2019 can be set to a large wide angle and focussed on objects far in the distance. Irrespective of the mode you set, PHÖNIX FOCUS 2019 always delivers an evenly illuminated light pool diameter. In comparison to conventional IR lasers, it offers significantly more depth of field, premium image quality, and is visibly more

resistant to soiling on the lens. Alongside its performance values, PHÖNIX FOCUS 2019 provides you with another plus: it actually squares the circle! When focussing on faraway objects, the round illuminated radius becomes a square with 4x more illumination in comparison to its predecessor. It literally enables you to highlight distant game – without irritating ground reflection and with the maximum light radius.



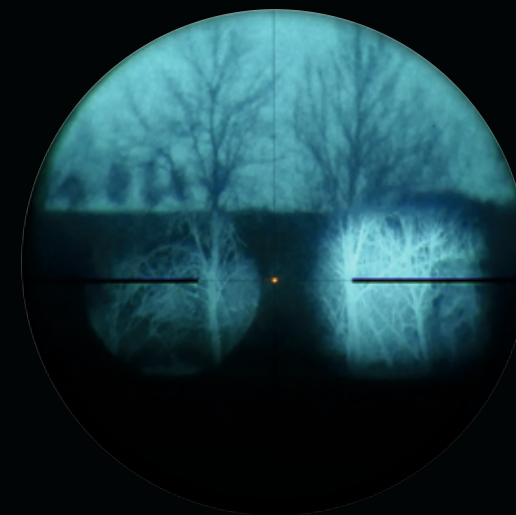
When the terrain is unfavourable, an illuminated circle can reflect the ground: an undesirable effect.



When focussing on an object, the beam of light is bundled, transforming the illuminated circle into a square. This significantly reduces irritating ground reflections.

IMPRESSIVELY STRONG PERFORMANCE.

In comparison to a conventional IR laser, (left) even at 150 metres the PHÖNIX FOCUS 2019 demonstrates its full performance potential, putting the others in the shade.



WORLDWIDE INNOVATION: FLUORESCENT SCALE

Even on pitch-black nights, everything under control. The background illumination reveals the switch position and current brightness level at a glance.



VISIBLY INVISIBLE –

THE WORKING RANGE OF THE PHÖNIX FOCUS 2019

Did you know that the human eye can only perceive light within a wave spectrum of 380 to 780 nm? Longer-wave light remains hidden. But only to humans. Red deer, roe deer, boar, and foxes are far more susceptible to infrared light. Particularly with laser-based IR lamps, there have recently been more and more undesired reactions from game. The reason for this is the smaller emission source that lasers have, which increases the risk of two light particles colliding. This results in visible flashes of light that

game can perceive. To ensure that game cannot see them, LED-based IR lamps should therefore operate at a minimum of 850 nm and laser-based ones at a minimum of 900 nm. This is where the PHÖNIX FOCUS 2019 really demonstrates the strengths of its LED technology. In combination with a working range of 875 nm, its larger emission source effectively prevents reactions by game.

WITHOUT INFRARED LAMPS



There are always situations in which it is too dark for even the best light intensifier. Infrared lamps can provide a solution under conditions like these. And they can also help to significantly increase image quality. In many cases, an IR lamp must be used before the image can be correctly focussed. Another interesting aspect is the reflection of the invisible light in the game's eyes. Pivoting the night-vision device can reveal a sounder of sows at the edge of the forest. Due to the considerable increase in performance and image quality, we generally recommend using an IR lamp – even with high-performance devices.

HIGHER PERFORMANCE, GREATER FLEXIBILITY.

Illumination is the key to exceptional infrared lamps. The PHÖNIX sets standards for illumination. Thanks to its performance and an optimal field of illumination, you will see everything when hunting. In addition to its performance, the PHÖNIX features impressively well-designed ergonomics. The switch can be



Small drops of water on the lens of laser-based IR lamps can lead to visible impairment and distorted images.

WITH PHÖNIX

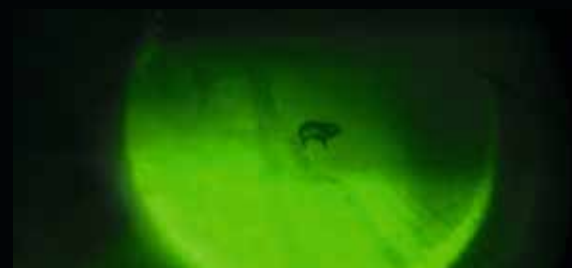


easily operated with gloved hands and enabled brightness control in increments of 25%. This allows the PHÖNIX to flexibly adjust to different light conditions. And best of all, the selector switch is suitable for all the PHÖNIX IR lamps that have ever been made.

ALL CLEAR!

High performance isn't everything. The working range of IR lamps determines whether or not you see the game or the game also sees you. This is why the working range of LED IR lamps should not be lower than 850 nm and that of LED lasers should not be lower than 900 nm.

With a working range from 850 and 875, the PHÖNIX is the most powerful IR lamp without the threat of damage to eyes that is inherent in many lasers. With the PHÖNIX, the situation will be all clear for your eyes.



Soiling or water droplets on the lens do not have any effect on the light output of LED lamps.

KEEP AN EYE ON EVERYTHING OUTSIDE OF THE FOREST AS WELL: OUR INFRARED LAMPS AT A GLANCE.



PHÖNIX IR+ KOMPAKT

This system lamp for hunting abroad has up to 500% more power and an 80% larger illuminated radius compared to older models. If necessary, it is also possible to focus the illuminated radius.

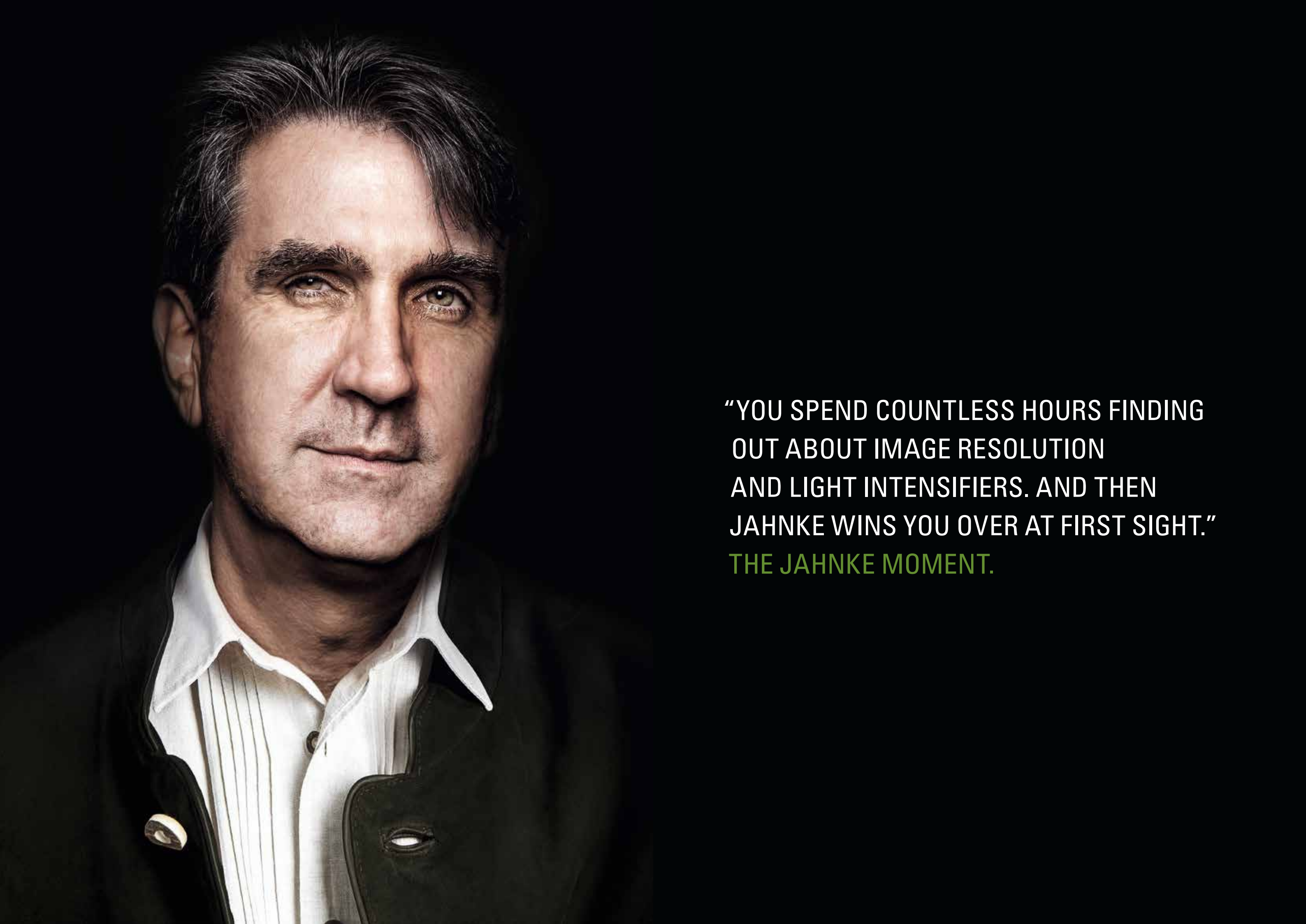


PHÖNIX 2 ULTRA

The PHÖNIX 2 Ultra illuminates a smaller area more intensely and is thus suitable for field use.

	PHÖNIX FOCUS 2019	PHÖNIX 2 ULTRA	PHÖNIX IR+ KOMPAKT
Diameter (at 50 metres)	16–60 m	6–7.5 m	
Weight incl. battery	Approx. 125 g	89 g	186 g
Length	11.5–14 cm	13.2 cm	2.8 cm ²
Max. range ¹	750 m	400 m	800 m
Operating period (hours)	10–100	30–200	25–150
Working range	875 nm	850 nm	850 nm
Lens	Infrared, tempered	Infrared, tempered	
Power supply	1 × 123 A	1 × 123 A	1 × 123 A

¹ The range is highly dependent on the light intensifier used. ² Without rubber protection.



"YOU SPEND COUNTLESS HOURS FINDING
OUT ABOUT IMAGE RESOLUTION
AND LIGHT INTENSIFIERS. AND THEN
JAHNKE WINS YOU OVER AT FIRST SIGHT."
THE JAHNKE MOMENT.

DON'T WASTE MONEY ON POOR QUALITY. INVEST IT IN STRONG PRODUCTS INSTEAD.

The image intensifier scope is the heart of every night-vision device. Its quality decides whether or not night turns into day at the press of a button. This is the reason we only use factory-new scopes that were precisely harmonised with our requirements.

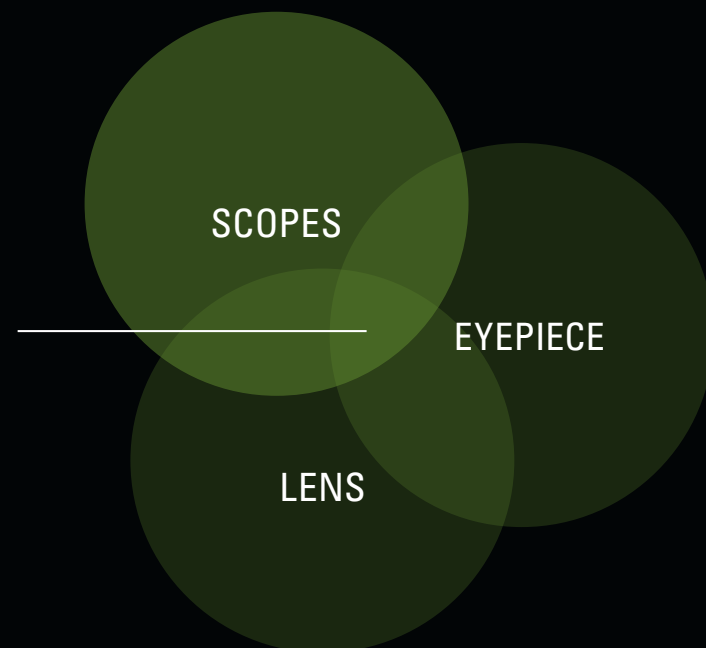
But a top-quality image intensifier scope alone does not make a premium night-vision device. The lens and the eyepiece – the optical components – are just as important for the quality of a device. The optical components are responsible for 50% of image quality and the image intensifier scope for the other 50%. Only the perfect interplay of the two components – the system performance – yields results that are 100% convincing to your eyes.

IMPRESSIVE OPTICAL COMPONENTS – WITH OUTSTANDING INNER VALUES.

You want to see clearly at night, so we attach value to the minor details when we are selecting the optical components. And we don't save on quality or costs. From the selection of the proper lens material and the essential infrared correction to the light quality, we review every component for 100% night-vision compatibility. In this way, we achieve an image quality that has nothing to hide.

SYSTEM PERFORMANCE

ONLY THE PERFECT INTERPLAY OF ALL
COMPONENTS YIELDS RESULTS THAT
ARE 100% CONVINCING TO YOUR EYES.



QUALITY. AT FIRST SIGHT.

The importance of system performance is apparent first sight. Our test between the premium lenses and eyepieces produced especially for us and simply standard optical components leads to two completely different levels of image quality – while using identical image intensifier scopes.

REFERENCE DEVICE



The simple optical components of a reference device lead to clearly visible loss of performance and images with less details.

NACHTSICHTTECHNIK JAHNKE



Our tempered infrared premium optical components visibly allow more light in the infrared spectrum through and impress with their clear, unruffled image display.



THE JAHNKE EXCHANGE PROGRAMME: LIBERATE YOUR SCOPES.

Many high-quality image intensifier scopes live shadowy existences among simple optical components. With our exchange programme, we offer an appealing solution. We will “liberate” your high-quality image intensifier scope and enclose it in our housing – including higher-quality optical components, of course. Simply send an email to info@nachtsichttechnik-jahnke.de

PERFECT QUALITY BECOMES APPARENT IN THE DARK. AND IT'S ALSO VISIBLE IN IMPORTANT DETAILS.

At night it's easy to lose sight of the game on your hunting grounds, so when selecting your night-vision device, you should always keep an eye on several relevant quality criteria.



ORIGIN OF THE IMAGE INTENSIFIER SCOPES

You will primarily find image intensifier scopes from Western Europe, American, or Eastern Europe (CIS) in the market. In the same way as you do when selecting your daytime lenses, your quality standards also decide which manufacturers you consider in this case. Since American manufacturers still use semiconductors that contain arsenic, we only use the solutions of a quality manufacturer – the same one the U.S. Navy trusts.



SYSTEM PERFORMANCE OF THE IMAGE INTENSIFIER SCOPE AND OPTICAL COMPONENTS

A high-quality image intensifier scope alone is responsible for around 50% of a night-vision device's system performance. It must be combined with suitable optical components that are suitably infrared permeable and specially calculated before the device can perform to its full potential. If you expect 100% performance, you should not solely rely on the performance values of the image intensifier scopes when making your selection. Instead, use your own eyes to assess the overall system.



INFRARED LAMP TECHNOLOGY

Infrared light is invisible to the human eye, which is why relevant differences in quality among IR lamps cannot be detected at first glance. Therefore, when making your selection you should compare working ranges. They should not be under 850 nm (IR LED) or 900 nm (IR laser) to exclude game reactions to them – including those of deer and foxes. Class 3 IR lasers are not recommended because they can cause damage to the eyes of humans and animals.



SUITABILITY OF THE NIGHT-VISION DEVICE FOR HUNTING

You will often come across the apparent quality rating "Mil Spec" (military specification) when looking at night-vision devices. When selecting your night-vision device, however, you should prioritise suitability for hunting and not military compatibility. After all, simple, silent operation is what counts on your hunting grounds when it comes to scanning game.

Of course you can always use these quality criteria to measure the devices from Nachtsichttechnik Jahnke.



IT'S IMPERVIOUS TO COLD:
THE DJ-8 NSV 1×48 ALSO DELIVERS
IMPRESSIVE, RELIABLE PERFORMANCE
IN EXTREME TEMPERATURES.



"I AM NOT EASY TO IMPRESS. I APPRECIATE
IT WHEN SOMEONE DOES MANAGE TO IM-
PRESS ME." **THE JAHNKE MOMENT.**

WARMLY RECOMMENDED?

NIGHT-VISION DEVICES VS.

THERMOGRAPHIC CAMERAS.

People who want to turn night into day will certainly examine thermographic cameras on their search for the perfect optical components. At first glance, the heat-sensitive device produce an impressive image that clearly shows hidden game – even under difficult weather conditions. A second glance, however, reveals weaknesses that can turn into true disadvantages when hunting. Thermographic cameras must be combined with night-vision devices that allow hunters to reliably scan the game before it makes sense to use them for hunting.



ADVANTAGE 1: VISIBILITY THROUGH FOG.

In thick fog, some thermographic cameras are more effective than night-vision devices and permit wild animals to be spotted quickly.



ADVANTAGE 2: RECOGNITION OF VEHICLES.

Thermographic cameras also display the dissipated heat from recently parked vehicles, making them helpful in identifying poachers.



Without a special permit from the German Federal Police Office (BKA), mounting night-vision and/or thermographic camera attachment on telescopic sights/guns is prohibited in Germany. The photos presented here did not originate in Germany. When hunting abroad, remember to observe the relevant legal provisions.

SCANNING WITH STANDARDS

Particularly when scanning game, the details make the difference. Image intensifier scopes optimised for hunting generate a high-resolution image that makes it easy to see if a juvenile, sow, or boar is in the viewfinder. Important details such as the fore nipples of a recently farrowed sow can also be clearly identified. In particular, classic night-vision devices can leverage their strengths when it comes to deer because the bloodless, cold antlers of a trophy-bearer are often invisible to thermographic cameras.



Images that are reminiscent of computer games do not permit game to be scanned in accordance with the principles of fair hunting.



Their great depth of detail enable night-vision devices to scan game in both the immediate area and the distance according to hunting principles.

OPERATION ACCORDING TO FAIR WOODLAND AND HUNTING PRINCIPLES

Many aspects of thermographic cameras show that they were developed for military purposes and not designed for use while hunting in the forest. Their design often makes them loud, they have long startup times, very short battery lives, and the eyes often perceive them as being uncomfortably dazzling. Some manufacturers have attempted to compensate for these disadvantage by converting to green light – with moderate success. Of course our familiar words of wisdom also apply in this comparison: Only trust your own eyes. When testing the devices, you will recognise what truly counts when hunting: every single detail.

ARE THERMOGRAPHIC CAMERAS SUITABLE FOR TRACKING WOUNDED GAME?

When tracking, thermographic cameras quickly reach their limits: a sweat track quickly takes on the ambient temperature and becomes invisible to heat sensors, for example. Only direct visual contact to wounded game makes it possible to find them. In this case, nothing can replace a bloodhound's high-end olfactory sensor.

DO THERMOGRAPHIC CAMERAS PERMIT DIRECT OBSERVATION IN FIELDS?

Thick fields completely shield an animal's thermal radiation after only a few metres, creating an "optical firewall" that civil devices cannot penetrate – irrespective of whether it's a thermographic camera or a night-vision device.



AND FINALLY,
OLD HUNTERS' WORDS OF WISDOM:
ONLY TRUST YOUR OWN EYES.

YOU HAVE CERTAINLY LEARNED ONE THING FROM THIS BROCHURE: WHEN PURCHASING A NIGHT-VISION DEVICE, IT PAYS TO LOOK CLOSELY. THIS IS TRUE IN TWO RESPECTS. ONLY A TEST CAN SHOW WHICH NIGHT-VISION DEVICE IS THE BEST ONE FOR YOU AND WHICH MODEL IS THE ONE WITH WHICH YOU WILL BE HAPPY. THIS IS WHY YOU SHOULD THOROUGHLY TEST THE DEVICE YOU HAVE SELECTED UNDER REAL CONDITIONS. AS YOU CAN SEE: IF YOU ARE LOOKING FOR THE PERFECT NIGHT-VISION DEVICE, YOU SHOULD ONLY TRUST YOUR OWN EYES.

"I NOW SEE MY HUNTING GROUNDS
WITH DIFFERENT EYES."
THE JAHNKE MOMENT.



MADE IN GERMANY. BORN IN ALLERSHAUSEN.

Good night-vision devices are not produced by accident. Nachtsichttechnik Jahnke has set standards in the civil night-vision technology sector for almost three decades. And since 2015, we have developed and produced each of our devices in our new Allershausen Centre of Night-vision Technology Excellence. Maybe we will produce yours soon.



DEVELOPMENT

After years of research and development, we have achieved a great deal: We produce the best civil night-vision devices in the market. But there is always room for improvement. This is why today in Allershausen, we are working on the night-vision technology generation of tomorrow.



TESTING

Hunting at night, seeing as if it were daytime. In order to fulfil this promise of quality, we test each device under a variety of visual and light conditions in our in-house test facility. In the process, we make differences in quality visible.



PRODUCTION

We rely on 100% precision. In Development, and of course in Production. Each night-vision device is crafted from dozens of components. Each assembly step is subject to our proven quality assurance concept: our employees' instincts and manual dexterity.



ADVICE

The details make the difference between night-vision devices and perfect night-vision devices. To train people's eyes to recognise these differences, we offer the perfect general conditions for training courses and providing personal advice to specialist retailers and customers in our Centre of Night-vision Technology Excellence.

We know where every single component of our night-vision devices comes from. From high-quality image intensifier scopes to the magnesium lens housings of suppliers we have worked with for many years. We are convinced that you should also know where your future night-vision device comes from. After all, a company that guarantees a perfect view in the darkness can rely on transparency when it comes to the origin of its devices.

Since we focus on keeping the promise inherent in our "Made in Germany" quality rating, every single night-vision device that we ship to our customers is produced in our Centre of Night-vision Technology Excellence in Allershausen/Bavaria. On our new grounds, we develop the products of the future, produce each device with conscientious workmanship, and test it under all conditions so it performs perfectly on your hunting grounds.





AND OF COURSE WE WILL NOT LEAVE YOU
IN THE DARK IF YOU HAVE UNANSWERED
QUESTIONS. **SIMPLY CONTACT US.**

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