

EN

CLOSER

SWAROVSKI OPTIK

THERMAL IMAGING SPECIAL

STALKING
AT
NIGHT

TX

ENCOUNTER

READY FOR THE
DARK
NESS?

SEE THE UNSEEN



SWAROVSKI
OPTIK





READY FOR THE DARK NESS?

Darkness poses a real challenge for hunting skills. Suddenly, we hear, smell, and feel everything much more intensively than in daylight. Because at night, our natural vision only allows us to perceive shadows. So, it's good to know that there are eyes for the night: thermal imaging devices. They make the invisible visible. As well as allowing us to hunt in the darkness, they also make nocturnal stalking expeditions very special experiences.

At night – just like during the day – certainty, trust in your own abilities, and absolutely reliable equipment are essential. SWAROVSKI OPTIK thermal imaging devices impress with:

- flexible use as clip-on and hand-held thermal imaging devices,
- 100% point of impact guarantee without sighting in,
- optimum image quality with low latency,
- easy, intuitive handling, and
- total reliability and durability.

At SWAROVSKI OPTIK, we know exactly what hunters need. For our thermal imaging devices,

we combine optical and mechanical know-how perfected over decades with digital thermal imaging technology. The result is premium products that provide a perfect response to the requirements of demanding hunters along with reliable support for ethical hunting. Rather than concentrating solely on the image, our focus lies on intense experiences. The result is an authentic hunting experience that goes beyond the visual aspect.

Our promise: the best complete package. Thanks to tailored clamp adapters, our thermal imaging devices instantly transform analog SWAROVSKI OPTIK rifle scopes into thermal imaging rifle scopes. As a perfectly coordinated complete system, they extend the hunt from day through to twilight and into the night. Optimum performance and user friendliness are guaranteed at all times, day and night.

From the product through to service, top quality and total satisfaction of our consumers are our priorities. Find out more about the SWAROVSKI OPTIK thermal imaging range on the next few pages.

SEE THE UNSEEN

TX ENCOUNTER *SEIZE* THE NIGHT

- A perfect image at all times
- Quick and intuitive conversion from a hand-held to a clip-on thermal imaging device
- Multimedia functions

To find out more,
visit:



100%
RELIABLE POINT
OF IMPACT



FLEXIBLE
USE



PHOTO/VIDEO
FUNCTION



ENCOUNTER

The TX Encounter thermal imaging device extends your hunting day and delivers a perfect, detailed image in every situation. It makes it easier to locate and correctly judge game in difficult weather conditions and at night.

HUNT

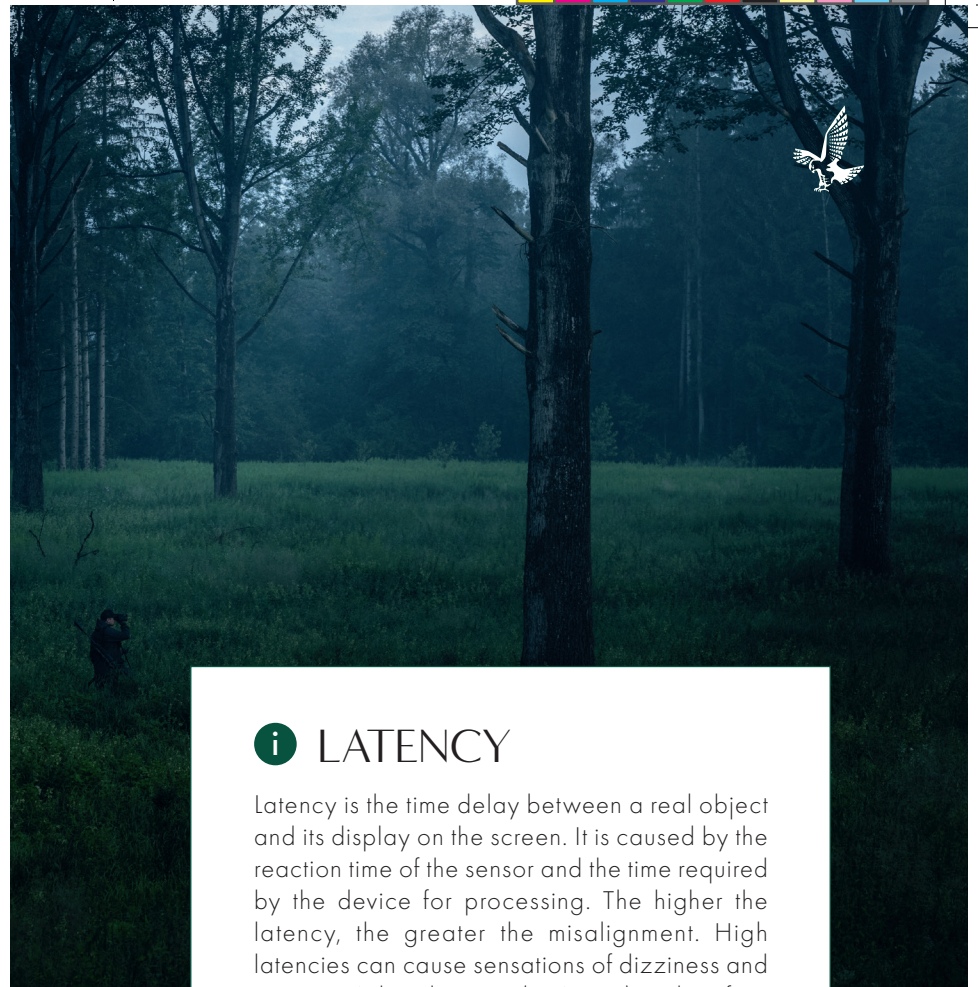
When attached to a SWAROVSKI OPTIK rifle scope, the TX Encounter forms a perfect unit that guarantees 100% accuracy, even without sighting in. You can turn your observation device into an attachment in the blink of an eye.

SHARE EXPERIENCES

Hunting encounters can be recorded and shared using the multimedia functions. You can play, stream, and share photos and videos via the TX Encounter or the app at the touch of a button.

CLEAR VISION AT ALL TIMES

The TX Encounter is an essential tool for modern hunting. It delivers a perfect image at all times. Even in difficult light conditions, rain, and fog, it ensures a clear view thanks to its focus settings and two image modes. A huge advantage - in both hand-held and clip-on mode.



i LATENCY

Latency is the time delay between a real object and its display on the screen. It is caused by the reaction time of the sensor and the time required by the device for processing. The higher the latency, the greater the misalignment. High latencies can cause sensations of dizziness and nausea. A low latency (< 40 ms) is therefore an advantage.



SMART HUNTING

The TX Encounter's digital functions offer real added value in hunting scenarios. Photo and video recording, RAV (Recoil Activated Video), and live streaming via the app allow you to document the hunt and share your experiences. Your hunting companions can also mark a specific animal in the app and display it to you directly in the TX Encounter. The integrated compass assists with orientation in the terrain. Overall, the TX Encounter offers a combination of optical quality and practical multimedia functions to support your passion for hunting.



RECORD HUNTING EXPERIENCES



**IT IS A COOL NIGHT,
AND RAIN AND FOG
ARE MAKING IT EVEN
HARDER TO SEE.**

The hilly terrain is shrouded in darkness, I watch attentively from the raised hide, constantly alert for movement. Suddenly I see a silhouette in the distance.

Picking up my TX Encounter, I identify clear outlines and can sight the lone animal precisely. A fox is roaming along the edge of the forest, but my focus remains on the wild boar in the foreground.

Quickly and silently, I attach my TX Encounter to the rifle scope and take aim. I inhale and exhale calmly, my finger curls around the trigger. The shot is fired. Later, I will watch the video that was started automatically by the recoil. Every detail is recorded.





i SHUTTERLESS

DEFINITION:

A camera without a mechanical closure (shutter). Innovative image-processing software is used for image optimization.

SILENT:

No clicking sound that might startle animals.

IMAGE QUALITY:

No freezing of the image at the vital moment.



CRUCIAL FACTORS AT NIGHT

MY EQUIPMENT NEEDS TO BE EASY AND INTUITIVE TO USE.

At night, it is particularly important that I can operate my equipment practically with my eyes closed. The quicker and more precisely I can take aim, the greater my chances of success. Reducing movements and potentially distracting noises to a minimum is the objective. My thermal imaging device needs to be ready for use when I need it.

Simple operation is a top priority for SWAROVSKI OPTIK thermal imaging devices. Once activated, they are immediately ready to use at any time thanks to tilt sensors that control the on/off timer (SWAROLIGHT). The brightness of the display also adapts automatically to the prevailing light conditions. No additional adjustments are required. Simply hold the device in an upright position and take aim. It's ready when you are.



Our thermal imaging devices provide an attractive high-resolution image that allows you to immediately identify the important details. The high-quality image impression is achieved thanks to the devices' excellent imaging processing capabilities combined with subsequent digital processing of the image. We have also managed to keep the latency low, which is a huge advantage for quick targets in particular. As thermal imaging clip-on devices tailored perfectly to the rifle scopes, these practical tools offer an ideal viewing experience – at any time of the day or night.

I DON'T WANT TO JUST DETECT GAME AT NIGHT, I WANT TO BE ABLE TO JUDGE IT TOO.

To do this, I need a precise, sharp image that allows me to identify the animal and its surroundings as clearly as possible. As safety is top priority, I also want to know whether I have a clear line of fire or if there is anything that could potentially deflect my shot, for example, branches. And I want to see what's happening precisely as it occurs.



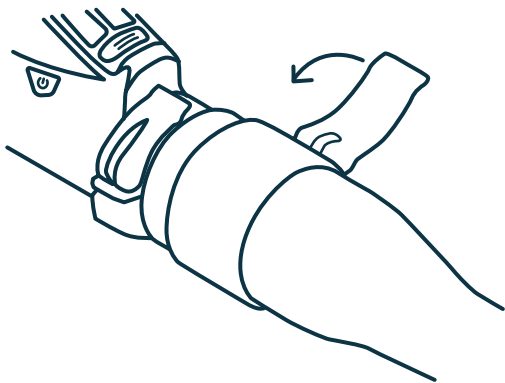


I DON'T WANT TO HAVE TO SIGHT IN MY THERMAL IMAGING CLIP-ON DEVICE TOO.

It needs to be as easy to attach as possible and quickly convert my analog rifle scope into a thermal imaging rifle scope. The fewer steps required and the quieter the process, the greater my chances of hunting success.

SWAROVSKI OPTIK guarantees a 100% reliable point of impact. In combination with our rifle scopes and the appropriate clamp adapter, the result is a complete and stable system that requires no additional sighting in.

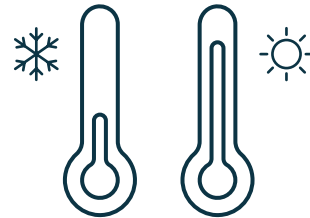
Tip for the TX Encounter: Purchase our quick adapter as well as the clamp adapter. This fast-clamping system will allow even quicker and easier assembly. It will help you instantly switch from a hand-held to a clip-on thermal imaging device, quietly and smoothly.



I WANT EQUIPMENT I CAN TRUST AT ALL TIMES.

Quality is priceless. Reliable premium products provide the best possible support at all times out in the terrain at night. The cold is no problem. Our thermal imaging devices can easily handle temperatures as low as -20°C (-4°F). A long battery life is a priority in development. The power-saving sleep mode is also activated as soon as the device is moved to a mainly vertical or horizontal position (SWAROLIGHT). This allows you to easily hunt right through the night.

It needs to work reliably whenever I need it. I don't want to have to worry about sensitivity to cold or battery life. I need to be able to decide and act according to the hunting situation. My hunting success should depend on my skills and not on the readiness of my equipment.



I NEED TO BE EQUIPPED FOR EVERY EVENTUALITY.

I don't know what awaits me out in the terrain. Will I still be shooting in fading light or even darkness? Will I catch sight of game on the way to the raised hide or will it appear later?

Flexible use is an important focus for SWAROVSKI OPTIK. As combined hand-held and clip-on thermal imaging devices, our products impress with their versatility. Allowing you to hunt at night with peace of mind. Observe, judge, take aim, take a safe shot... Whatever you do, high-quality thermal imaging devices will help you turn night into day and practice your passion ethically 24/7.



tM 35+ *OBSERVE.* JUDGE. *HUNT.*

- Perfect for night stalking sessions
- Rapidly sight roe deer, red deer, and wild boar
- Quickly scan large areas

To find out more, visit:



100%
RELIABLE POINT
OF IMPACT



FLEXIBLE
USE



AUTO
EASY
TO USE

OBSERVE IN COMFORT

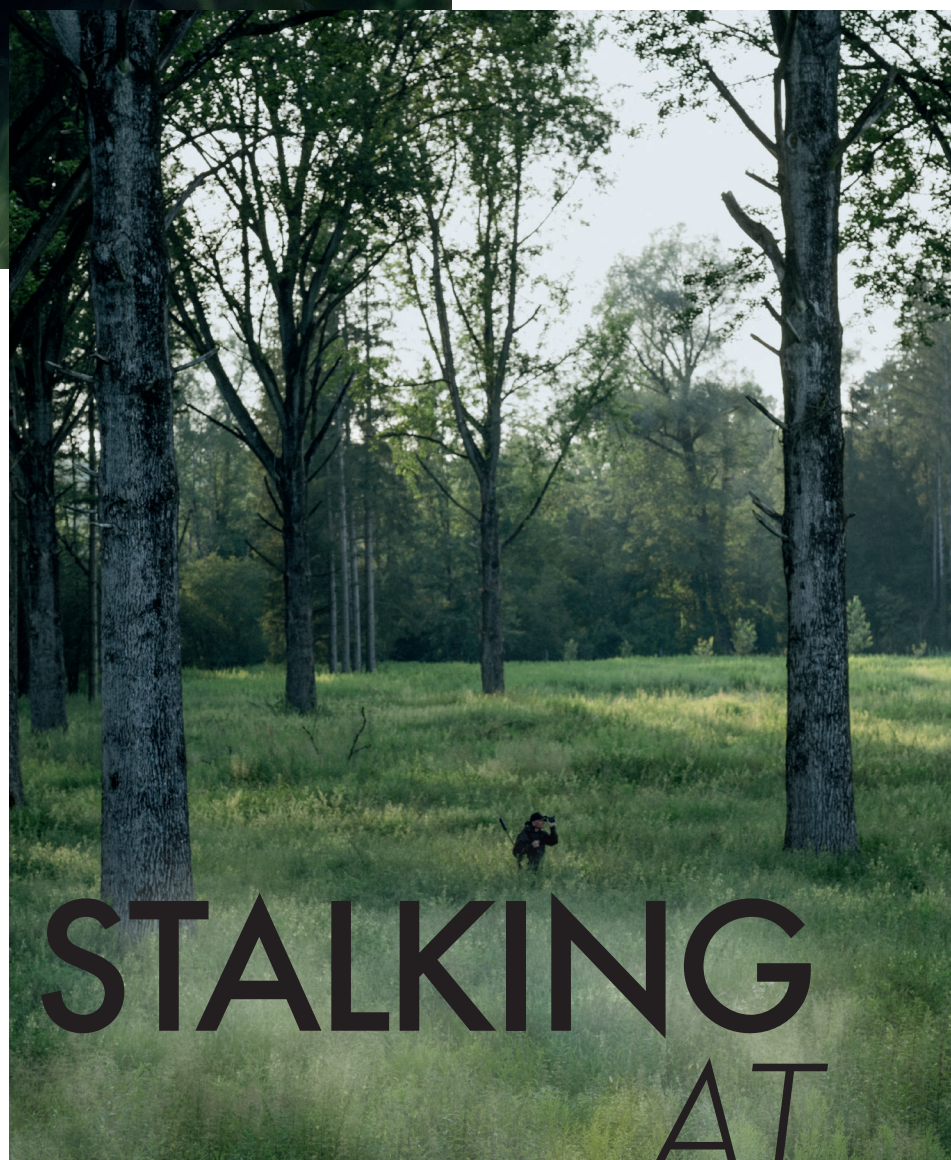
With its large field of view, the tM 35+ thermal imaging device means you can quickly locate and approach game while hunting in all conditions.

2 IN 1

The lightweight, compact, and ergonomic tM 35+ sits comfortably in your hand when observing. It can also be used as a clip-on device and, when used in combination with SWAROVSKI OPTIK rifle scopes, it guarantees a 100% reliable point of impact without the need to sight in.

EASY TO USE

A key benefit at night: thanks to automatic power on/off, intelligent brightness adjustment, and long battery life, the tM 35+ is instantly ready for use at any time.



T HE NIGHT IS DARK AND QUIET.

The forest envelops me in darkness. I make my way slowly and quietly through the thicket. The air seems to stand still. There is not even a breath of wind.

Then I hear a noise close by. I silently raise my thermal imaging hand-held device and make out the silhouette of a roebuck. Judging by its unguarded behavior and youthful appearance, I would say the buck is around two years old. It's probably the animal I observed several times last year with its mother and the roe deer in the glade. The buck seems to be developing well.

I watch it happily for a while longer and then let it continue on its way. It's still too early this year, but anticipation is already building for the years ahead.

STALKING AT NIGHT





INTO THE NIGHT

LEGISLATION GOVERNING FIREARMS AND HUNTING SETS OUT SPECIAL CONDITIONS FOR THE PURCHASE, OWNERSHIP, AND USE OF THERMAL IMAGING DEVICES.

PLEASE ALWAYS CHECK NATIONAL PROVISIONS AND REGULATIONS BEFORE PURCHASE OR USE.



PERFECTLY EQUIPPED FOR THE DARKNESS



tMA ADAPTER

Connecting piece between our thermal imaging devices and SWAROVSKI OPTIK rifle scopes, which together guarantee 100% accuracy.

ADVANTAGE

We offer a compatible tMA adapter for all SWAROVSKI OPTIK rifle scopes. No sighting in required!

Which adapter fits on my rifle scope?



tMA QUICK ADAPTER

A special attachment (in addition to the appropriate tMA adapter) that can be used to quickly and quietly attach the TX Encounter to the rifle scope.

ADVANTAGE

It allows quick and easy conversion from hand-held to clip-on mode. This makes handling even more straightforward as the adapter remains completely attached to the objective lens of the rifle scope. The TX Encounter can be used without restriction for observation and then, if required, secured in perfect alignment on the rifle scope using a quick clamping lever.



RB tM 35 RECHARGEABLE BATTERY

This is a Li-Ion 3000 battery for SWAROVSKI OPTIK thermal imaging devices. It is compatible with the tM 35.2, tM 35+ and TX Encounter.

ADVANTAGE

A reliable energy store that powers the device for many hours, even in low temperatures. If you do need to replace the battery, the special shape and the bayonet catch make the process quick and silent, even in complete darkness.



RC REMOTE CONTROL

A remote control that can be used to operate the main functions of the TX Encounter.

ADVANTAGE

It can be attached flexibly to the shaft, or another location, using the straps provided, making operation considerably easier, especially in clip-on mode.



TX ENCOUNTER

YOUR SMART THERMAL IMAGING DEVICE WITH MULTIMEDIA FUNCTIONS FOR MODERN NIGHT HUNTING



TX Encounter		
Mode	Clip-on	Observation
Magnification	1x	2x, 4x, 6x, 8x
Field of view (m/100 m/ft/100 yds)	21.6 x 16.3	
Screen resolution (pixels)	2560 x 2048	
Sensor resolution (pixels)	640 x 480	
Pixel size (µm)	12	
Objective lens	35 mm/f1.0	
L x W x H approx. (mm/in)	194 x 69 x 87	
Approx. weight including battery (g/oz)	645	
Battery operating time (hrs)	3.5	
Start up time (s)	4	
Latency	13 ms	
Photo/Video function	yes	
Wi-Fi	yes	
Supplied with	2x RB tM 35 rechargeable battery, RBC battery charger, micro-USB charging cable, field bag, winged eyecup, eyepiece cover, carrying strap, and hand strap	

Functional temperature: -20°C/+50°C (-4°F to +122°F) · Storage temperature: -30°C/+70°C (-22°F to +158°F) · IP protection class: IP68

tM 35+

YOUR RELIABLE COMPANION FOR STALKING SESSIONS IN TWILIGHT AND DARKNESS



tM 35+		
Mode	Clip-on	Observation
Magnification	1x	2x
Field of view (m/100 m/ft/100 yds)	21.6 x 17.4	
Screen resolution (pixels)	2560 x 2048	
Sensor resolution (pixels)	640 x 512	
Pixel size (µm)	12	
Objective lens	35 mm/f1.0	
L x W x H approx. (mm/in)	170 x 54 x 80	
Approx. weight including battery (g/oz)	495	
Battery operating time (hrs)	6.5	
Start up time (s)	3	
Latency	38 ms	
Supplied with	RB tM 35 rechargeable battery, RBC charger, micro-USB charging cable, field bag, winged eyecup, eyepiece cover, carrying strap, and hand strap	

Functional temperature: -20°C/+50°C (-4°F to +122°F) · Storage temperature: -30°C/+70°C (-22°F to +158°F) · IP protection class: IP68

STILL LOST IN THE DARK?



With SWAROVSKI OPTIK's high-quality long-range optics, you're perfectly equipped for every night hunting situation.

COMBI 1

TX Encounter
Z8i 1.7-13.3x42
EL Range 8x32



COMBI 2

tM 35+
Z8i 1-8x24
NL Pure 8x32



GEAR

BH bino harness
BPH hunting backpack 32l
BPH hunting backpack 44l



Step into the world of SWAROVSKI OPTIK. Read exciting and fascinating hunting stories from all over the world and discover more first-class long-range optics and high-quality accessories. #thermalimaging



Do you have any specific questions about our SWAROVSKI OPTIK products?

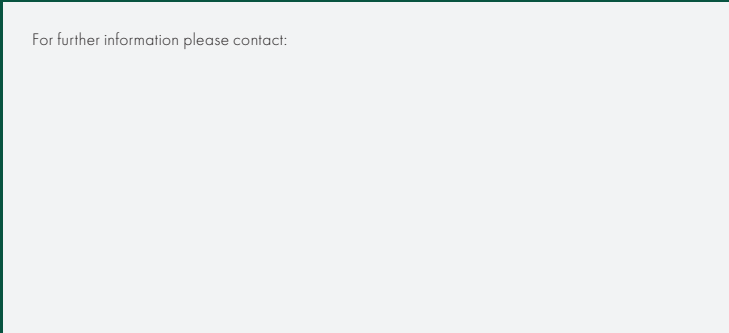
Our Customer Service will be happy to help.

00800 32425056
Mon-Thurs 8 am-5 pm
Fri 8 am-12 pm
customerservice@swarovskioptik.com



YOU CAN FIND OUR PRODUCTS AT EXCLUSIVE SPECIALIST
RETAILERS AND ONLINE AT SWAROVSKIOPTIK.COM

For further information please contact:



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SEE THE *UNSEEN*



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