

PRESS RELEASE

EAW launches the first EAW triple-use thermal imaging camera with laser range finder, the Fokus HD 50

Following intensive development work, the EAW team is now presenting another innovation: the new EAW Fokus HD 50 thermal imaging camera impresses not only with its uncompromising, EAW-typical build quality, but also with its great versatility in use. Thanks to its patented eyepiece, the future-oriented camera already covers all conceivable applications in modern hunting and can be used for spotting, as a clip on or as a thermal sight device*. A well thought-out mechanical and optical design guarantees absolute shooting stability as well as maximum precision and repeatability as a clip on. Switching between the different modes can be done quickly and intuitively in just a few seconds thanks to the direct function buttons. The modular laser range finder (laser class 1) is eye-safe and measures precisely up to a distance of 1200m. It is included in the scope of delivery on request or can be retrofitted at a later date. A practical, extremely robust carrying case rounds off the impressive overall package.

Developed and manufactured entirely in Germany, the camera is made of high-strength 7075 T6 aluminum and, in addition to its extreme robustness, is 100% waterproof and salt water resistant. A shock-protecting and noise-reducing rubber coating on the surface also guarantees excellent ergonomics in all weather conditions. The sensor's excellent thermal sensitivity of < 25 mK NETD (Noise Equivalent Temperature Difference) guarantees a razor-sharp, high-contrast image even in poor conditions. The high-resolution HD sensor system in combination with a fast 50mm germanium lens guarantees outstanding image quality. Video and photo recordings can be stored on the internal memory and are available via USB-C connection. Direct streaming via an integrated WiFi module is also part of the standard equipment. This means that the current live image from the camera can also be viewed on a mobile device at the same time. The integrated rechargeable battery with a runtime of up to 8 hours can also be supplied with external power or recharged at any time, for example with a portable charger.

The traditional manufacturer EAW from Würzburg has stood for quality and precision since the 1970s with the invention of pivot mounts and completely redefined the market at the time. In recent years, EAW has impressed with constant product innovations, for example in the production of precision components using the additive manufacturing process (3D printing) from aluminum and titanium.

* In some countries only available with firearms and hunting permit. Depending on local legislation, the aiming function can be easily activated via a software update.

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ADDED VALUE

Overview of features:

- **VERSATILE AND FUTURE-ORIENTED**
The first EAW triple-use thermal imaging camera (spotting, as a clip on and thermal sight device*)
- **HIGH-RESOLUTION**
Vox HD Sensor System (640x480px, 12µm)
Thermal sensitivity of the sensor < 25 mK NETD
Fast 50 mm germanium lens
- **PRECISE AND REPEATABLE**
Highest precision and repeatability as a clip on
No occurrence of changing the point of impact of your optics
Use of turrets with bullet drop compensation (BDC) is possible
- **LASER RANGE FINDER**
Modular retrofittable laser rangefinder with a range of up to 1200m
- **CONNECTED**
Video and photo recordings on internal memory
Charging and data transfer via USB-C
WiFi streaming of the camera image to external devices
- **ROBUST**
Made from high-strength 7075 aluminum
Ergonomic rubber armoring as impact protection
100% waterproof and salt water resistant
- **ENDURING**
Up to 8 hours of battery life
Mobile charging and operation via portable charger (USB-C) possible
- **DEVELOPED AND MANUFACTURED IN GERMANY**

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