Ares LRF Series - The First Thermal Imaging Scope with Built-in Laser Rangefinder

ThermTec is pleased to announce the release of Ares LRF series thermal scope - an upgrade and a new addition to the Ares series, which is the first thermal imaging scope with built-in laser rangefinder by ThermTec.



Enhanced Thermal Imaging

With the unprecedented sensor sensitivity of NETD≤25mK and improved ocular optics, the Ares LRF ensures perfect detail recognition even in the most severe weather conditions when thermal contrast is low.

The Ares LRF series features dual-field of view design, bringing the most impressive viewing experience for hunters. A wide FOV with a focal length of 20mm can be used for detection, while a narrow FOV with a focal length of 60mm can be used for identification, resulting in enhanced observation informativeness and providing the hunter with dual convenience.

In addition, the Ares LRF is optimized for exceptional high magnification. Up to 5.5X optical zoom without image distortion combined with maximum 5.0X smooth & rapid digital zoom, the Ares brings you exceptional high magnification of up to 27.5X, which largely improves your hunting efficiency and accuracy.

The Built-in Laser Rangefinder

The concept of combining a thermal imaging device and a laser rangefinder in one device is ideal for hunters who prefer night hunting at long distances. The laser rangefinder is seamlessly integrated into the compact and slim Ares LRF, which provides hunters with a measuring range of 1,000m for perfect shot placement at any range, allowing users to determinate the distance in various scenarios in single measurement.

The scope's thermal detection range of up to 6,667m thanks to the up-to-60mm objective lens in combination with the LRF brings exceptional detection capabilities.

Long Battery Life

The Ares LRF is powered with two rechargeable batteries: a built-in battery with the capacity of 5000mAh and a removable battery, giving you total flexibility and up to 12 hours of continuous use.

Precise Zeroing (Automatic Zeroing Plus Manual Zeroing)

The automatic zeroing function is quite important for hunters, which makes sighting in the scope quite easy. The Ares LRF provides "First-Shot Auto-Zeroing" functionality, and stores up to 5 zeroing profiles for different guns while displaying zeroing coordinates, distances and type of guns, making it easy to switch guns without having to re-zero.

The automatic zeroing function makes it easy to take a shot and adjust the reticle. It allows you to effortlessly correct the point of impact - simply take a shot, use the arrow keys to move the crosshair over the actual impact point, and confirm the shooting.

Exact adjustment is important during the zeroing process. With Freeze and Zoom functions added for the manual zeroing, the zeroing process becomes simpler and more convenient. The Freeze function allows you to freely move or manipulate the scope without losing reticle placement on the point of aim during adjustments. You may change the magnification when necessary, which helps to improve the accuracy of zeroing.

Designed as a full-featured thermal scope, the Ares LRF is a truly versatile device, with more functions of recoil activated video, "picture-in-picture" mode, built-in video recording, high-precision zoom and many more.

About ThermTec

ThermTec Technology Co., Ltd. is a leading manufacturer of high-quality thermal imaging devices specifically designed for hunting and outdoor enthusiasts. Our brand is dedicated to providing cutting-edge technology and superior performance in thermal imaging devices, enabling hunters and outdoor enthusiasts to be well-equipped to explore the natural world, navigate challenging conditions, and make the most of their experiences.