DAYTIME
RIFLESCOPE

DHF 4-28×56 HARRIER



INTELLIGENT RIFLESCOPE FOR MOUNTAIN HUNTING AND ACCURATE LONG-RANGE SHOOTING

When the chosen target is positioned at over a 1-kilometre distance, various factors such as temperature, atmospheric pressure, wind, and many others affect the bullet's trajectory. To make an efficient shot, the shooter must perform quick and accurate ballistic calculations and enter essential corrections. The DHF 4-28×56 riflescope helps to accomplish this task and significantly reduces the readiness time before firing.

The DHF 4-28×56 riflescope's main advantages are the built-in ballistic mechanism and the ability to enter corrections while keeping the target in sight.

The reticle of this riflescope is located in the first focal plane (FFP). This location allows for efficient usage of the reticle for the bullet drop compensation shooting technique and fast evaluation of the shooting range at any optical power.



DIGITAL TECHNOLOGIES INSIDE THE OPTICAL SCHEME

The DHF 4-28×56 riflescope is equipped with an embedded information processing system and an adjustable display in the field of view. Wireless communication link provides fast and convenient data transfer from the Strelok Pro mobile app. Built-in sensors measure inclination and cant angles, ambient temperature, and atmospheric pressure. This digital environment delivers an immediate calculation of the angle of sight, thus facilitating the most accurate shot. The only thing the shooter must do is to set the shooting distance on display by rotating the elevation adjustment turret. The shooter observes the actual turret positions and his target simultaneously. This feature is necessary during night shooting with clip-on sights.

HIGH IMAGE QUALITY

A unique optical system utilizing low dispersion optical glass provides high image quality, true colour reproduction, optimal contrast, high resolution, and a distortion-free image across an entire field of view. Fully multicoated optics provide 94% light transmission, which allows usage of the riflescope even in twilight.

RELIABILITY AND PRECISION

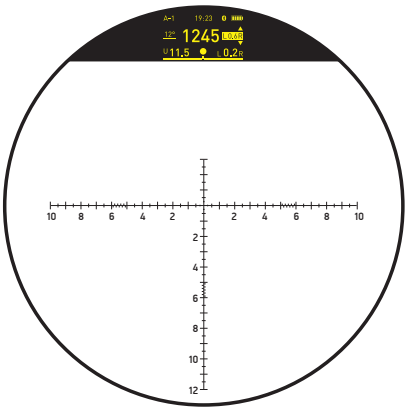
The high-precision reliable reticle adjustment mechanism has a large adjustment range. It is equipped with a zero-stop system and provides tactile/audible clicks making adjustment possible even when wearing gloves. The highly durable hermetically sealed body is made of an aluminum-magnesium alloy. Dried nitrogen purging prevents condensation and fogging of the lenses. The riflescope is built to withstand extreme environmental conditions and high calibre recoil, successfully passing reliability tests for thousands of shots with .338 LM, .408 CheyTac, and .50 BMG rounds.

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Reticle **MRH-L9**



4-28×	MAGNIFICATION
90	EYE RELIEF, MM
0.1	ADJUSTMENT STEP (CLICK), MRAD
34	TUBE DIAMETER, MM
94%	LIGHT TRANSMISSION
First	FOCAL PLANE

MAGNIFICATION	4 - 28×
ANGULAR FIELD OF VIEW, M/100M (DEGREES)	8.7 - 1.4 (5 - 0,8)
OBJECTIVE LENS CLEAR APERTURE, MM	56
EXIT PUPIL, MM	9.3 - 2.1
PARALLAX ADJUSTMENT, M	25 - ∞
EYE RELIEF, MM	90
EYEPIECE DIOPTRE ADJUSTMENT	-3...+2
ELEVATION ADJUSTMENT RANGE, MRAD	32
WINDAGE ADJUSTMENT RANGE, MRAD	±7
ADJUSTMENT STEP (CLICK), MRAD	0.1
POWER SOURCE	ONE AA BATTERY
BATTERY LIFETIME, HOURS	50 - 500
TUBE DIAMETER, MM	34
DIMENSIONS, (L×W×H), MM	411×92×88
WEIGHT, KG	1.07
OPERATIONAL TEMPERATURE	-40 °C...+50 °C
OPERATIONAL HUMIDITY	⩽98%
IP RATING	IP67

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