

Low-Light Night Vision Rifle Scope WLS-MNW Series



Features:

WLS-MNW uses a high-performance ultra-second-generation image intensifier, thus greatly improving the visibility and resolving adult-sized targets at a distance of 1-2KM. In the night vision mode, the night field sniper operation can be carried out as long as the use conditions of low-light illuminance 10-3 lux (with faint glow).

The sighting device has the advantages of small volume, light weight, convenient operation, reliable performance and high cost performance. In addition, the sight has automatic anti-glare protection function and is very suitable for city actions. The gun sight is equipped with an independently controllable infrared light supplementing device, so as to meet different use conditions of military and police operations.

WLS-MDN Specification		
Cataloge	WLS-MDN0854	WLS-MDN1055
Image Intensifier Level	Second/Third Generation	
Magnification	4X	5X
Resolution	45-57	51-64
Detection Distance (m)	1500	2000
Identification Distance (m)	1000	1500
Lens System	F1: 1.4, F85mm	F1: 1.5, F105mm
Pupil	55mm	65mm
Field of view (degrees)	11.5	8.5
Distance of Exit Pupil	50mm	50mm
Type of Crosshair	Red precision crosshair	
Partition Adjustment Accuracy	1/6MOA	1/8MOA
Diopter Adjustment (Degrees)	+/-5	
Type of Battery (V)	1 3V lithium battery	
Continuous working time (h)	40-50	
Adjustment range of lens (m)	8-- ∞	10-- ∞
Operating temperature (°C)	-40 /+50	-40 /+50
Relative humidity	5%-98%	
Shock strength	>1000G	
IP	IP65/IP67 (optional)	
Size (mm)	257x92x90 (Including eye mask and guide rail)	287x92x90 (Including eye mask and guide rail)
Weight (kg)	850g(Including guide rail)	960g(Including guide rail)