

## EDPVS-14 Monocular Night Vision Device

Magnification	1.0X
Image Intensifier Tube	Gen 3 (P43/P45)
Resolution (lp/mm)	68-72
Signal-to-Noise Ratio (dB)	27-30
Photocathode Sensitivity ( $\mu$ A/lm)	1000-1200
Mean Time Between Failures (MTBF):	10,000
Field of View (FOV)	40°
Detection Range	250~280m
Diopter Adjustment	+2 ~ -6
Focus Range	25 cm to $\infty$
Alternative Diopter Adjustment	+4~ -6
Lens System	F1.2, 25mm
Focusing Distance	0.25-- $\infty$
Power Supply	2 × AA alkaline or 2 × AA 1.5 VDC batteries (max 1.5 VDC)
Carrying/Storage Case:	Black protective hard case
Dimensions	11.43x5.08x5.72cm
Weight	$\leq$ 360g
Operating Temperature	-45°~ +55°C
Storage Temperature	-55°C to +70°C
Environmental Rating	IP67





[picture]



