

D-FENS



**MONOCULAR
NIGHT VISION
DF-MN25**

Product Details

The Multifunction night vision DF-MN25 is a new product developed based on the latest electronic technology. The night vision DF-MN25 uses a high performance Gen2+/gen3 image intensifier. they has excellent performance, small size, light weight, clear imaging and simple operation. High cost performance. The magnification factor can be changed by replacing the objective lens (or connecting magnifying lenses).

Features

1. Gen 2+ or gen 3 image intensifier tube.
2. Long life time 10,000 hours.
3. Long Battery life 80 hours.
4. Small size.
5. Light weight.
6. Waterproof IP67.

Specification

Image intensifier	Gen 2+/gen 3
Magnification	1X
Resolution (lp/mm)	45-57/51-57
Photocathode	S25/GaAs
S/N (dB)	15-21/18-25
Sensitivity 2850K (uA/lm)	450-500/500-600
Life (H)	10,000
View angle (degree)	42+/-3
View distance (M)	180-220/250-300
Diopter range	±5
Graduation cursor	Internal (optional)
Optical system	F1.2, 25mm
Lens coating	Fully multilayer broadband coating
Distance range (M)	0.25-∞
Auto anti strong light	High sensitivity broadband detection
Rollover detection	Solid non-contact automatic detection
Size(No eyeshade)	115x69x54mm
Material	Aviation aluminum
Weight (no battery)	290g
Battery Voltage	2.6-4.2V
Battery type	CR123(A)x1
Battery life (H)	80(IR OFF) 40(IR ON)
Temperature range (°C)	-40/+50
Humidity range	5%-98%
Waterproof	IP65 (IP67 optional)

CONTACT US



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