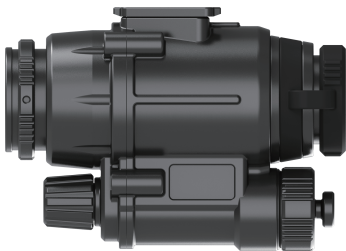


PG-25

Night Vision Goggles



The PG-25 is single tube night vision use in low light condition. It's based on a high frequency response gen2+ and IR illuminator. Ultra low weigh design made it 245g only.

Parameter

PG-25	
Image intensifier tube	Gen2+
Lens system	f24.5mm/F1.2
Magnification	1x
Man recognition	250m
FOV	40°
Focus range	0.5m~+∞
Exit pupil distance	17mm
Diopter	-5~+3
Battery life	Turn on the lights ≥5h,Night vision ≥55h
Battery type	1×CR123A/16340
Interface	Helmet mount
Function switch	ON/OFF unit and built-in IR illuminator
Weight with battery	≤245g
Dimensions (mm)	≤95×45×70(Without eyecup)
IP rating	IP67
Operating temperature	-40°C~+50°C
Storage temperature	-50°C~+60°C

Parts



Notice: Do not open the lens cup in strong light !

Notice: Please install the battery correctly according to the " - CR123 + " sign on the inner wall of the battery compartment !

Operation



- Right rotation once: power on ;
- Left rotation once: power off ;
- Turn right twice: turn on the light .

Maintenance

- If it won't be used after observation or turning on, please turn off the power in time to extend the effective use time.
- During installation and use, avoid oil stains and chemical substances from the lens surface. After use, put on the lens cover.
- If not used and during transportation, remove the batteries and place the night vision goggles in a protective packaging.
- When the night vision goggles is stored for a long time or isn't used, store it in a cool and dry place.
- Do not scrub the enclosure of the night vision goggles with chemical solvents or thinners; instead, wipe with clean, soft, dry flannelette.
- The lens of the night vision goggles needs to be cleaned only when it is obviously dirty. Avoid touching the lens surface and the acid left by the fingerprint can damage the coating and the lens surface. Clean the lens only with lens cleaning cloth.