

FS-22

Clip-On Night Vision Device



Representing the latest advancement in Night Vision optics, the ADL FS22 gives your daytime scope Night Vision capability in a matter of seconds.

The ADL FS22 mounts in front of a daytime scope to enable nighttime operation. No shift of impact, no need to rezero nor change of eye relief occurs. The ADL FS22 uses the latest in image intensifier tube technology for outstanding resolution and performance.

Precision optical alignment is essential for a front sight system to work properly. This is why each ADL FS22 is individually tested and aligned on an optical scale by our engineers to provide perfect alignment.

The ADL FS22 is one of the most compact and lightweight NV systems in its class, at only 600 grams.

- **Easily changes daytime scope to Night Vision**
- **Mounts in front of daytime scope, no re-zeroing required**
- **Multi-coated all-glass optics**
- **Fast catadioptric front lens system**
- **Lightweight and rugged**
- **Comes with Quick Release Mount**
- **Optional 7/8" weaver mount**
- **Automatic Brightness Control**
- **Resistance to severe conditions**
- **Up to 60 hours of continuous operation with one Lithium battery**

Image Tube	Gen 2+ PG "Premium Grade" 47-50lp/mm, Sens. <350 Gen 2+ Polar (white phosphor) 47-50 lp/mm, Sens. 500-600 Gen 2+ HR "High resolution" 58-60 lp/mm, Sens. <350 Gen 2+ HP "High Performance" (dep0) 58- 70 lp/mm,, Sens. 500-700 Gen 2+ WP "White Phosphor" (dep0) 58- 70 lp/mm,, Sens. 500-700
Magnification	1x
Lens System	F1.44, 80mm
Proshield Lens Coating	Yes
FOV	13°
Exit Pupil	21 mm
Range of Focus	10 m to infinity
Controls	Direct
Remote Control	Yes
Automatic Brightness Control	Yes
Infrared Illuminator Detachable	IR810
IR Indicator	Yes
Power Supply	1 x 3 V CR123A type battery
Battery Life	60 hrs
Environmental Rating	Waterproof
MIL-STD-810	Yes
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimensions	150x80x72 mm / 5.9x3.2x2.8"
Weight	0.64 kg / 1.4 lbs
Warranty	2 years