



01 / CAPABILITY OVERVIEW

DAMON (Medium Range)

DAMON medium range clip-on night vision device



FIG 01 PRODUCT CONFIGURATION

x1	13.7 deg	< 0.900 kg	> 3.3 lp/mrad
MAGNIFICATION	FIELD OF VIEW	WEIGHT	SYSTEM RESOLUTION

01.1 / OVERVIEW

Medium range clip-on night vision device used in tandem with a day sight, retaining the day optic ballistic zero, with manual gain and focus controls.

TYPE Night vision device	STANDARD NATO
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PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

DAMON (Medium Range) / TECHNICAL EQUIPMENT

PERFORMANCE

Magnification	x1
Field of view	13.7 deg
System resolution	> 3.3 lp/mrad

INTERFACES AND OPERATION

Power supply	1 x AA
Battery life	> 60 hours

PHYSICAL DATA

Weight	< 0.900 kg
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ADDITIONAL TECHNICAL DATA

Identification distance man/vehicle	250 m / 720 m
Recognition distance man/vehicle	430 m / 1100 m
System focus	10 m to infinity
Image intensifier	Gen III
Mounting	Picatinny rail (optional single lever mounts)
Environmental	Complies with MIL-STD-810