



01 / CAPABILITY OVERVIEW

ARGUS

ARGUS multi-purpose night vision monocular



FIG 01 PRODUCT CONFIGURATION

x1	40 deg	< 0.315 kg	> 1.2 lp/mrad
MAGNIFICATION	FIELD OF VIEW	WEIGHT	RESOLUTION

01.1 / OVERVIEW

Image intensified multi-purpose monocular operated hand-held, head or helmet mounted or weapon mounted, powered by a single AA battery.

TYPE

Night vision goggle

STANDARD

NATO

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

ARGUS / TECHNICAL EQUIPMENT

PERFORMANCE

Magnification	x1
Field of view	40 deg
Resolution	> 1.2 lp/mrad

INTERFACES AND OPERATION

Power supply	1 x AA (rechargeable, alkaline or lithium)
Battery life	> 65 hours

PHYSICAL DATA

Weight	< 0.315 kg
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ADDITIONAL TECHNICAL DATA

Detection distance man/vehicle	250 m / 770 m
Recognition distance man/vehicle	130 m / 400 m
System focus	25 cm to infinity
Eyepiece focus	+2 dptr to -6 dptr
Image intensifier	Gen III
Environmental	Complies with MIL-STD-810G