



01 / CAPABILITY OVERVIEW

ANVG

ANVG aviator night vision goggle



FIG 01 PRODUCT CONFIGURATION

X1	40 deg	-32 deg C to +52 deg C	0.95 cy/mrad
MAGNIFICATION	FIELD OF VIEW	OPERATING TEMPERATURE RANGE	MINIMUM RESOLUTION

01.1 / OVERVIEW

Helmet mounted double tube Gen III night vision goggle for night flight and navigation, with rear battery pack counterweight and automatic breakaway.

TYPE

Night vision goggle

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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

ANVG / TECHNICAL EQUIPMENT

PERFORMANCE

Field of view	40 deg
Magnification	X1
Minimum resolution	0.95 cy/mrad
Image intensifier minimum resolution	64-72 lp/mm
Operating temperature range	-32 deg C to +52 deg C

INTERFACES AND OPERATION

Battery type	2 x AA alkaline
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PHYSICAL DATA

Weight of binocular	570 g
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ADDITIONAL TECHNICAL DATA

Image intensifier type	Generation III
Objective lens	27 mm focal length, F# 1.23
Minus blue filter	Class A (class B and C optional)
Eye relief	25 mm
Diopter adjustment	+2 to -6
Interpupillary adjustment	52 to 72 mm
Automatic breakaway	10 to 15 g