



01 / CAPABILITY OVERVIEW

RIS x6

RIS x6 night vision weapon sight



FIG 01 PRODUCT CONFIGURATION

x6

MAGNIFICATION

5.5 deg

FIELD OF VIEW

2.4 kg

WEIGHT

35 m to infinity

FOCUS RANGE

01.1 / OVERVIEW

Single tube x6 night vision weapon sight for medium to long ranges or surveillance, with illuminated reticle and windage and elevation adjustment.

TYPE

Night sight

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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

RIS x6 / TECHNICAL EQUIPMENT

PERFORMANCE

Magnification	x6
Field of view	5.5 deg
Focus range	35 m to infinity

INTERFACES AND OPERATION

Power supply	2 x AA (1.5 V), 3 VDC
Battery life	min 40 hours (20 deg C)

PHYSICAL DATA

Weight	2.4 kg
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ADDITIONAL TECHNICAL DATA

Target detection	800 m
Target recognition	650 m
Eyepiece focus	+/- 3 dptr
Exit pupil	8 mm
Eye relief	50 mm
Reticle adjustment	+/- 0-18 (18.8 mrad)
One click at 100 m	1 arcmin (0-00.15); 2 cm
Image intensifier	HD 2100 / HD 1520