



01 / CAPABILITY OVERVIEW

TKN-3B

TKN-3B day and night commander periscope



FIG 01 PRODUCT CONFIGURATION

x5	<= 9.8 deg (day); <= 7.5 deg (night)	58-72 mm	-4 dptr to +4 dptr
MAGNIFICATION	FIELD OF VIEW	INTERPUPILLARY ADJUSTMENT	EYEPIECE FOCUS

01.1 / OVERVIEW

Day and night commander periscope with partially common optical channel and Gen III tube, used on T-72 tanks, derived vehicles and infantry fighting vehicles.

TYPE Periscope	STANDARD Eastern
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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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

TKN-3B / TECHNICAL EQUIPMENT

PERFORMANCE

Magnification	x5
Field of view	<= 9.8 deg (day); <= 7.5 deg (night)

INTERFACES AND OPERATION

Operating temperature	-30 deg C to +50 deg C
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ADDITIONAL TECHNICAL DATA

Interpupillary adjustment	58-72 mm
Eyepiece focus	-4 dptr to +4 dptr
Overpressure	0.2 kPa, 10 min
Image intensifier	HD 1520, Gen III
Set	One image intensifier tube, spare parts and accessories