



01 / CAPABILITY OVERVIEW

OCL-V / OCL-N

OCL-V and OCL-N laser target designator



FIG 01 PRODUCT CONFIGURATION

290 g with battery and mount

WEIGHT

3 V lithium battery, CR123

SUPPLY VOLTAGE

< 60 mA

POWER CONSUMPTION

650 nm visible (V) / 850 nm invisible (N)

LIGHT SOURCE WAVELENGTH

01.1 / OVERVIEW

Rail mounted laser designator attachment in two versions, V working in the visible and N in the invisible spectrum, waterproof to 2 m.

TYPE

Laser designator

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

OCL-V / OCL-N / TECHNICAL EQUIPMENT

INTERFACES AND OPERATION

Supply voltage	3 V lithium battery, CR123
Power consumption	< 60 mA
Laser output power	< 5 mW

PHYSICAL DATA

Light source wavelength	650 nm visible (V) / 850 nm invisible (N)
Weight	290 g with battery and mount

ADDITIONAL TECHNICAL DATA

Horizontal/vertical adjustment	+1 m at 100 m
Laser beam divergence	1 mrad (100 mm diameter at 100 m)
Visibility at night	visible > 200 m; invisible > 400 m
Waterproof	2 m
Mounting	Picatinny rail (MIL-STD-1913)