

OCL-V and OCL-N

Laser target designator

OCL-V/N is a laser designator designed as an attachment for the AK-47 automatic rifle, enabling fast and precise aiming. It features two versions, V and N, depending on if it works in the visible or invisible spectrum. The device can be mounted onto the rifle using a standard picatinny rail.

Technical characteristics :

• Supply voltage	lithium battery 3V, CR 123
• Power consumption	< 60 mA
• Light source wavelength	650 nm visible / 850 nm invisible
• Laser output light power	< 5 mW
• Horizontal / vertical adjustment	+1m at 100 m
• Laser beam divergence	1 mrad (Ø100 mm at 100 m)
• Visibility in night conditions	visible: > 200 m; invisible: > 400 m
• Waterproof	2 m
• Weight with battery and mount	290 g
• Operating temperature	-20°C to -55°C
• Mountage	picatinny rail (MIL-STD 1913)

