

OCL-4

Laser target designator

OCL-4 represents a laser dot emitter, with an option to switch between the visible red and invisible IR spectrum. Both lasers are integrated in such a way that the operator can adjust them simultaneously, using an inbuilt mechanism. Mounting is made simple by incorporating a picatinny rail, allowing multi-positional attachment.

Technical characteristics :

• Supply voltage	lithium battery 3V, CR 123
• Power consumption	<60 mA
• Light source wavelength	650 nm and 850 nm
• Laser output light power	
- Visible	<3 mW
- Invisible	<5 mW or <1 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
• Weight with battery and mount	290 g
• Operating temperature range	-20°C to -55°C
• Mountage	picatinny rail (MIL-STD 1913)

