



Distributors of Professional Underwater Technologies



Doc-MVL2-V-2025

MVL-2

SUBSEA LÁSER POINTER SYSTEM

The new Laser Pointer system for use on ROVs is the latest development from Marine Vision

MARINE VISION S.L.

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MVL-2

Laser Pointer for ROV

Developed and built entirely by our company, along with the versatile and intuitive accompanying software that allows for capture and measurement of still images.

Proven reliability and versatility, directly integrable with most ROVs.

Its quality components, reliability, value for money, and versatile design have made the MVL-2 the reason why the most important ROV manufacturers have included our pointers in their designs.

The MVL-2 consists of two parallel Class 3B 15mW 635nm laser pointers installed in anodized aluminum housings with a special glass front lens.



Laser Pointer for ROV MVL-2

“PC/SW specific for measuring captured images”



Suitable for measuring cracks in submerged structures and biological studies of marine life.



MVL-2 installed on a SAAB SEAEYE FALCON model vehicle. Easy installation on any ROV on the market.



Structure constructed from Delrin HD with individual horizontal and vertical parallelism adjustments. Ultra-frontal glass lens with very low reflection.

TECHNICAL SPECIFICATIONS

Maximum depth:	2000 msw (optional 3000m)
Wavelength:	635 nm (red)
Output power:	15 mW
Power supply	5-30 VCC
Connector:	MCBH3M (can be changed upon request)
Weight in water	200 g
Measures:	134 x 151 x 34 mm.

Marine Vision reserves the right to make changes to specifications without prior notice.

Ref.	Description
MV-MVL-2	Laser Pointer for ROV MVL-2

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