

DLIRIL MG

DUAL LASER POINTER & ILLUMINATOR



DLIRIL MG combines four unique functionalities in a single body: visible green laser, infrared (IR) laser, infrared (IR) illuminator, and visible tactical flashlight. Tactical flashlight has a very powerful illumination capability with its 500 Lumens power. DLIRIL MG comes with high or low power modes.

DLIRIL MG has a wide range of applications in different conditions. It can be used as an accurate target pointer to assist auxiliary weapons in wide-range operations. It offers additional IR pointer and illuminator support for night vision systems during the night conditions. It can also be used as a visible laser pointer and a tactical flashlight for tactical shoots in CQB. The integrated weapon mount is compatible with MIL-STD 1913 and STANAG 4694.

It has a rugged and lightweight construction to survive extreme conditions with peak performance. Tested for MIL-STD-810 and with a waterproof design, the DLIRIL MG is durable and reliable with its aluminium construction for maximum structural rigidity.



General Data

Housing Material	Aluminium w/ Plastic Parts
Color	Black or FDE
Weight	270 g (9.52 oz) (w/o battery) 303 g (11.64 oz) (w/ battery)
Dimensions (WxLxH)	42x104x72 mm (1.65x4.09x2.83 in)
Weapon Mount Compatibility	MIL-STD 1913, STANAG 4694
Windage & Elevation Adjustment	Yes
On/Off Switch	Rotary Switch/Integrated Buttons
Battery	1 x 18500 Lithium-Ion Battery

Battery Life Chart ⁽¹⁾

Visible Laser Pointer	15+ hours
IR Laser Pointer	60+ (Low), 15+ (High) hours
IR Laser Illuminator	50+ (Low), 12+ (High) hours
Visible Illuminator	1+ (High), 2.5+ (Mid), 10+ (Low) hours

KEY FEATURES

- **4 TECHNOLOGIES IN A SINGLE BODY**
Includes visible green laser, infrared (IR) laser, infrared (IR) illuminator, and visible tactical flashlight
- **CO-ALIGNED VISIBLE AND INFRARED LASERS**
Lasers are co-aligned for the most precise use
- **USER ENABLED STROBE FUNCTION**
Offers strobe feature to disorient the enemy
- **COMPACT AND FUNCTIONAL DESIGN**
Compact body with a functional design in line with the demands of the most elite users
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions



Visible Laser Pointer	
Output Power	< 5 mW
Beam Divergence	0.5 mRad
Wavelength	532 nm
Class	Class 3A

Output power will be ≤ 1 mW if training mode is activated.

IR Laser Pointer	
Max. Output Power High	40 mW
Output Power Low	≤ 5 mW
Beam Divergence ⁽²⁾	0.5 mRad
Wavelength	850 nm
Class	Class 3B

Output power will be < 1 mW in both high and low modes if training mode is activated.

IR Laser Illuminator	
Max. Output Power High	50 mW
Output Power Low	≤ 10 mW
Beam Divergence ⁽³⁾	100 mRad
Wavelength	850 nm
Class	Class 3B

Output power will be < 5 mW in both high and low modes if training mode is activated.

Visible Illuminator	
Peak Illuminance High ⁽⁴⁾	500 Lumens
Peak Illuminance Mid ⁽⁴⁾	225 Lumens
Peak Illuminance Low ⁽⁴⁾	60 Lumens
Type	LED

(1) Battery life is calculated based on the original equipment battery. Battery life may vary depending on environmental and atmospheric conditions.

(2) Tolerance value is +/- 0.2 mrad.

(3) Tolerance value is +/- 15 mrad.

(4) Tolerance value is +/- 10%.

(5) Accessories may vary. Please contact us for detailed information.

Contact 3E for product codes and SKUs.

Environmental Data	
Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	Submersible to 10 m

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Advanced Features	
Remote Cable Pressure Pad	Yes
Traning Mode	Yes
OFF Mode Vibration Warning	Yes
Adjustable Visible Illuminator	Yes (Low, Mid, High)

Standard Accessories ⁽⁵⁾	
■ Soft Carrying Bag	■ 3.7V 18500 Lithium-Ion Battery
■ Remote Cable Pressure Pad	■ Battery Charging Kit
■ User and Operating Manual	

Optional Accessories ⁽⁵⁾	
<input type="checkbox"/> Hard Case	<input type="checkbox"/> Optical Pattern Generators
<input type="checkbox"/> Iron Sight	



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