

MULTI-FUNCTION NIR LASER POINTER/ILLUMINATOR [LP3X Series]

UK MADE



DESCRIPTION

The LP3X is a rugged, small and extremely lightweight NIR laser pointer-illuminator featuring 3 laser sources: Visible red (green on request), covert NIR aiming pointer and NIR illuminator. The LP3X is designed for use with small arms and crew served weapons to provide enhanced direct-fire aiming and illumination capabilities in any weather conditions. The LP3X is easy to use, operates from a single CR123A battery, has full metal aircraft grade aluminium housing and is protected by superior wear and corrosion resistant, chemically stable ceramic coating.



IDENTIFICATION DATA

Type	LP3X	LP3X	LP3X
Reference number	[R-90-90]	[R-10-98]	[R-10-10]
NSN	N/A	5855-47-000-8764	N/A

LASER SPECIFICATIONS

Wavelength	nm	650-905-905	650-1064-980	650-1064-1064
Max. output power	mW	5 - 50 - 100	5 - 50 - 100	5 - 50 - 100
Beam divergence	mrad	0,8 - 1 - 100	0,8 - 1 - 100	0,8 - 1 - 100

SAFETY SPECIFICATIONS

Safety class (at max power)	3R-3B-3B	3R-3B-3B	3R-3B-3B
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POWER SUPPLY

Internal	CR123A battery	1
Run time	h	4

ENVIRONMENTAL

IP Rating	Manufactured to IP67 (6 m submersion)
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DIMENSIONS, CONNECTOR, WEIGHT & MOUNTING

Length x Width x Height	82 x 65 x 45 mm
Mounting system	Picatinny Rail (MIL-STD-1913)
Weight (without batteries)	230 g
Connector	Remote fire switch

FOR ENQUIRIES

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Custom colors available:

Flat Dark Earth

OD green

Cobalt

White

Graphite Black