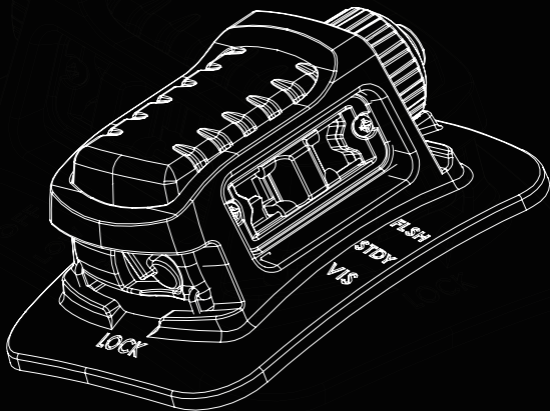


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FMA[®]

FMA 水银9信标灯

MERCURY9 BEACON

FMA 2023 www.fma.hk / TB1473

PRODUCT DESCRIPTION

The FMA Mercury 9 beacon light is a marking device with a wide range of applications. Its overall structural design and sealing method provide two significant advantages for this product.

1. It has an extremely wide illumination range.
2. It has excellent waterproof performance.

The buttons on both sides are designed very clearly and can be operated blindly with gloves. And there is a lock switch at the bottom to prevent accidentally touching the visible light mode. In addition, it is designed with a multi-functional indicator light that flash or stays on for eight seconds when the IR function is turned on, and reminds the user to replace the battery when the battery is low. One brand new AA battery (5#) supports 8 hours of high power mode and 80 hours of flashing mode.

The FMA Mercury 9 beacon light integrates a locking back clip, which can be secured to Molle/PALs straps or a belt. The included Flex base can be attached to surfaces with Velcro, such as helmets or tactical vests, using the Velcro on the bottom.

The FMA Mercury 9 beacon light has three modes, IR invisible light flashing, IR invisible light steady on, and white LED flashing. It has two power levels, high and low, with a total of 6 modes.

FMA Mercury 9 beacon light meets IPX8 waterproof level, and the high-strength polymer nylon shell can work normally in harsh environments. The lamp body is very compact and lightweight, with the total weight including the Flex base being only 84g (excluding battery).

PARAMETER INFORMATION

Project	Function
FLSH	IR invisible light flash
STDY	IR invisible light is always bright
VIS	White LED flash
LOCK	Toggle switch to lock white light mode
On/Off	Gear
OFF	OFF
LOW	Low power mode
HIGH	High power mode

When the IR function is turned on, the red indicator light flash or stays on for 8S.

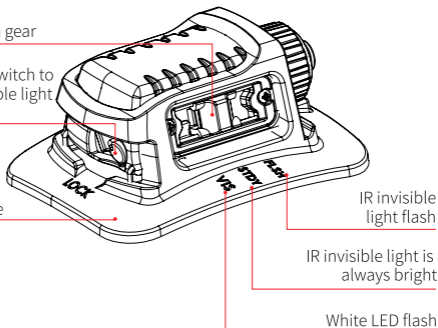
Project	Parameter
IR invisible light	Low power 2mW. High power 5mW
LED flashing light	Low brightness 0.1W. Medium brightness 0.3W
Maximum battery life	80h
Size	94*72.5*40mm
Voltage	1.5V
Battery	5# battery (1pcs)
Operating temperature	-20°C - 50°C
Storage temperature	-40°C - 60°C
Material	Nylon
Protection level	IPX8

FEATURES AND CONTROLS

Function gear

Toggle switch to lock visible light mode

Flex base



IR invisible light flash

IR invisible light is always bright

White LED flash

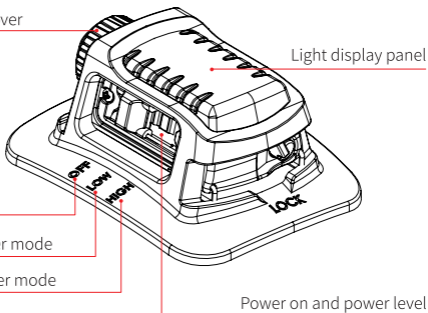
Battery cover

Light display panel

OFF

Low power mode

High power mode



Power on and power level

FEATURES



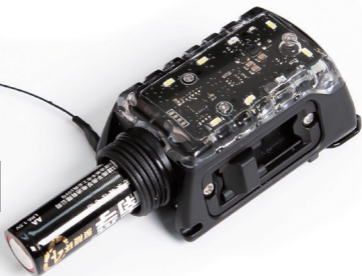
1 new AA battery
(5#) available

8H

Always on high
power mode

80H

flashing pattern





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