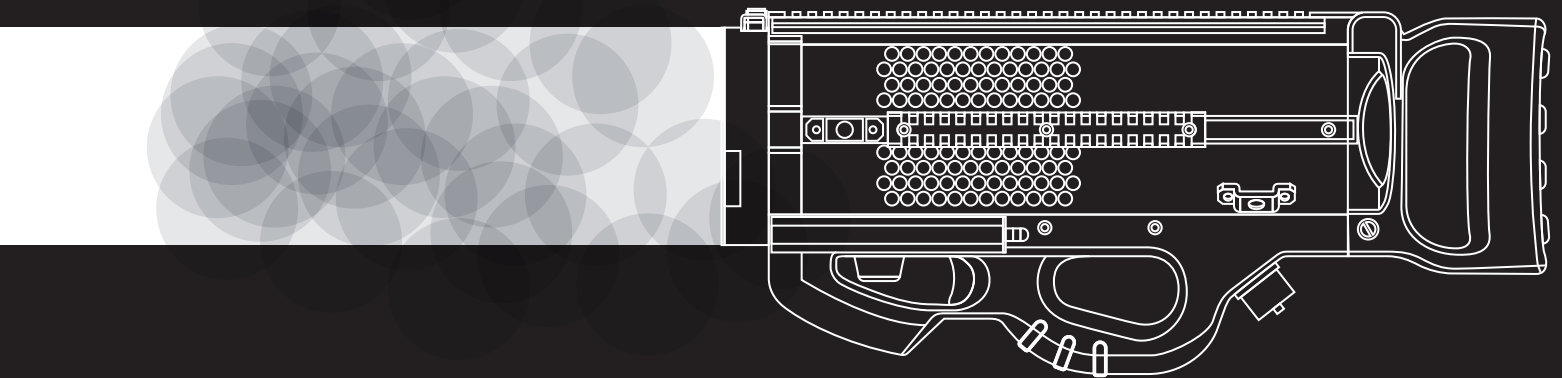


ALPHA-1

Strike the darkness



Portable, ultimate high intensity LED Searchlight



Powered by **JAPAN CELL**

Super High Luminance LED

- ▶ Function immediately: on(continuous light)/strobe/off
- ▶ Long lifetime LED: more than 10,000hrs
- ▶ Extremely uniform irradiation
- ▶ High luminous efficiency and low heat generating
- ▶ Super bright, 1500m(0.93mile) long-range light

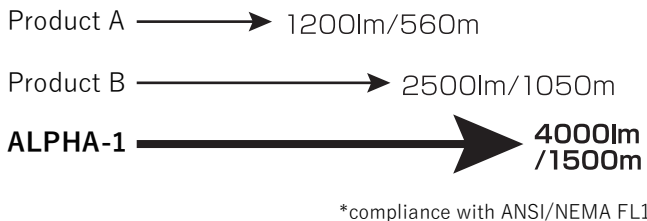
High durability

- ▶ Dustproof & Waterproof (IP67 equivalent)
- ▶ Can be used in a complex environment
(Bad weather, High temperature, High humidity etc.)
- ▶ Passed: 1m drop test (NATO STD equivalent)

One-piece structure with built-in battery

- ▶ High-performance rechargeable lithium ion battery
- ▶ Runtime: 60min. (continuous light mode)
- ▶ Excellent portability
- ▶ Lightweight body of 4.0kg

Competitive comparison



Application

Disaster relief	-Search operation
	-Rescue in the dark
Defense & surveillance	-Border security
	-Coast guard
	-Countermeasures against smuggling
Riot suppression	-Control without guns
	-Control reckless vehicles
Anti-drone	-Searching & tracking drone
	-Recording interference



Specifications

Lighting source	Super high luminous LED/80w
Lighting mode	Continuous light/Strobe
Beam intensity	3,100,000cd
Irradiation angle	Flood mode: 14°
	Spot mode: 2°
Irradiation area from 1000m away	Flood mode: Φ250m
	Spot mode: Φ 35m
Battery	Lithium- Ion
Runtime	Continuous light mode: 60min.
	Strobe mode: 120min.
*External power source and Spare battery can be used	
Dimension	Flood mode: 526 x 133 x 230 mm
	Spot mode: 606 x 133 x 230 mm
Weight	Approx. 4.0 kg
	(Main body: 3.0 kg, Battery+case: 1.0 kg)
Accessories	Rechargeable Li-ion battery
	Battery charger
	Water-proof battery case Sling

Options

- Hard case
- Tripod
- AC/DC adapter
- Vehicle power supply cable
- Spare battery



<Contact Information>

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