



## Powerful Rechargeable Searchlight

### Raysun H-168



- Hand-held / shoulder-carry, illuminating distance up to around 800 meters.
- Both indoor AC power or vehicle DC power recharge, easy for operation & carry.
- Can be fully Immersed into water, especially for sea or coast activities.
- Low power alert function (to 10 minutes).

### Raysun HID-2



#### Optional filters:



Red



Blue



UV



IR

- Hand-held/shoulder-carry, illuminating distance up to 1.200 meters.
- Reinforced aeronautic aluminum alloy casing, water-proof, suit for sea or coast activities, rescue & fire control...etc.
- Can be attached to weapon with Picatinny rail mount easily.
- 4 optional filters: Red, Blue, UV & IR.
- Comes with high intensity carrying case, water-proof as well as vibration protection.

### Specifications:

Model	H-168 (X)	H-168 (H)	HID-2
Outer construction material	ABS		Reinforced aeronautic aluminum alloy casing, Military standard TYPE II hard anodizing processing
Dimensions	270(L) x 170(W) x 180 (H) mm		Diameter: Ø120, 225(L) mm
Weight	Below 2500g		Below 2800g
Power switch	3 light mode: ON / OFF / Manual flash		2 light mode: ON / OFF
Lamp	55W/100W Xenon	35W HID	35W HID
Illuminating intensity	Above 2,500/ 3500Lux at 10M distance of parallel light axis	Above 3,500Lux at 10M distance of parallel light axis Max. output luminance: 3,200 lumens	
Power supply	w/rechargeable <b>Ni-MH</b> battery, continuously light-up for over 80 minutes	w/rechargeable <b>Lithium</b> battery, continuously light-up for over 120 minutes	w/rechargeable <b>Lithium</b> battery, continuously light up for 90 minutes above
Protection level	Immersed to water, IP-66		IP-56
Optional filters	None		<b>Red: 590~640nm</b> ; rescue/signal/multimedia or outdoor photography <b>blue: 450nm</b> ; signal <b>UV: 365nm</b> ; to reveal UV reactive materials, such as fingerprints, bloodstain, footprint, banknotes, gems, minerals, bacteria...etc. <b>IR: 800nm</b> ; invisible light



#### Raysun H-168 standard package:

- (1) H-168 rechargeable water-proof searchlight
- (2) AC100~240V charger
- (3) Vehicle DC charger
- (4) Nylon adjustable shoulder carry strap



#### Raysun HID-2 standard package:

- (1) HID-2 powerful rechargeable searchlight
- (2) AC100~240V charger
- (3) Nylon adjustable shoulder carry strap
- (4) Hard high intensity carrying case



with red filter



with blue filter



with UV filter



with IR filter