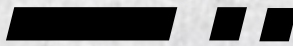




Challenger H5

(Hand-held Tactical Floodlight)







450 m

5,000 lm

IP 68

Designed to work in flood mode only, Challenger H5 puts out a whopping 5,000 lumens via 7 customized LEDs. Some of its unique features include:

-  Multi-mode operation: High, medium, low, strobe, and standby, selectable via a mode selection ring
-  Efficient heat dissipation via a built-in water-proof fan to keep the housing cool
-  Optional K6 rechargeable battery pack to double the run time
-  A sturdy aerospace-grade aluminum alloy housing with a HAIII military-grade hard-anodized finish that ensures rugged and reliable performance under extreme conditions and is waterproof up to 10 m of submersion.

Potential application scenarios: military and law enforcement operations, search and rescue missions, photographing, snorkeling, hiking, hunting, camping, and other outdoor activities.



Ideal for:

Army

Navy

Police

New Product

Beam shot picture



Peak beam intensity	50,000 cd
Range	450 m (as per ANSI/PLATO FL1-2016)
Modes	Turbo; 100% power; 50% dimming; 5% dimming; Strobe; Standby
Runtime	1.5 hr (K3S-X: 100% power); 35 hr (K3S-X: 5% dimming) 3 hr (K6S: 100% power); 70 hr (K6S: 5% dimming)
Power supply	K3S-X rechargeable battery pack (3*3400 mAh) or K6S rechargeable battery pack (6*3400 mAh)
Charge time	3.5 hr (by MicroFire AC charger)
Beam divergence	40°
LED power consumption	35 W
Bezel diameter	76 mm
Housing diameter	47 mm
Length	178 mm
Weight	670 g (including batteries)
Working temperature	-20 °C - +70 °C
Water resistance	IP68, up to 10 m of submersion (as per MIL-STD-810G)
Drop	1.5 m (as per MIL-STD-810G)
Standard accessories	K3S-X: 1.5 A AC charger K6S: 3 A AC charger
Optional accessories	Red, amber, green, blue filters; K3S-X rechargeable battery pack (3*3400 mAh); K6S rechargeable battery pack (6*3400 mAh); vehicle charging adaptor; holster