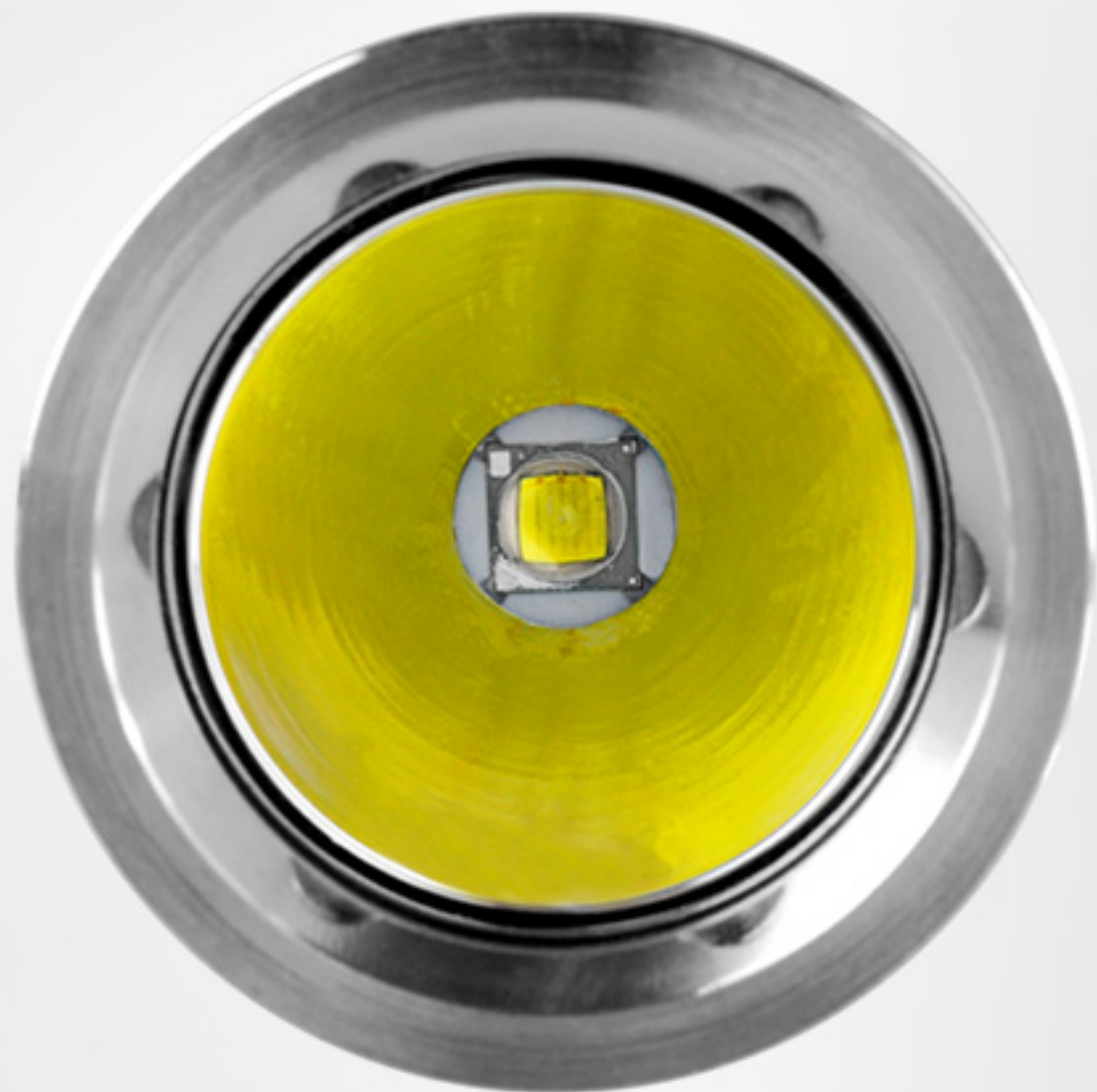


[ XM-L2 U3 LED ]

**Maximum Output 1100Lm,  
50000h Lifespan,  
Orange Peel Reflector.**





## [ Glass Lens ]

**Ultra-clear Tempered Glass Lens with Anti-reflective Coating.**

Common Glass: 89-92% Transmittance.

**98.5  
%**

Transmittance



**Low mode 30Lm**  
Runtime 75h



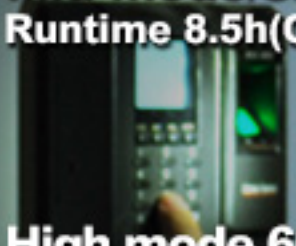
**Mid mode/Signal 250Lm**  
Runtime 8.5h(Only Mid mode)



**High mode 600Lm**  
Runtime 3.5h



**Turbo mode 1100Lm**  
Runtime 3.3h



## [ Lighting Modes ]

**Wide Beam with Superior Distance.**

1. 4 Lighting modes: Low Mid High Turbo.
2. 1 Hidden modes: Signal.
3. Max output 1100Lm.
4. Max Intensity 13225cd.
5. Beam Throw 230m.

XTAR

## [ Switch ]

### **Rear forward tactical switch.**

Environmental friendly waterproof silicone material plus wear-resisting feature.





## [ Use Method ]

### **Ergonomic design, More comfortable to hold and operate.**

1. One switch with double operation method: Click heavily to turn on/off and change modes directly Flip for momentary on, click heavily for locked on.
2. Signal mode: When the B20 Pilot II is closed, Quick double-click to get Hidden signal mode.







[ **Stainless Steel Clip** ]

**Sturdy and durable.**

Anodized aircraft 6N01 aluminum alloy  
Type III Hard-anodized anti-abrasive finish.





[ Low Heat Design ]

**Excellent heat dissipation design.  
Extend flashlight lifespan.**



[ Appearance design ]

Headstand, Tailstand,  
Anti-roll.





## [ Spring, Circuit ]

**Dual anti-oxidant Gold-plated spring  
Avoid the poor contact.**

+ Transverse conductive, reversive polarity protection, more secure.  
High efficiency drive circuit, runtime curve is more stable.



## [ Battery Type ]

**Compatible with  
18650 Li-ion battery and 18700 Li-ion battery**







[ Waterproof Level ]  
**Waterproof IPX8**  
(Underwater 2m)



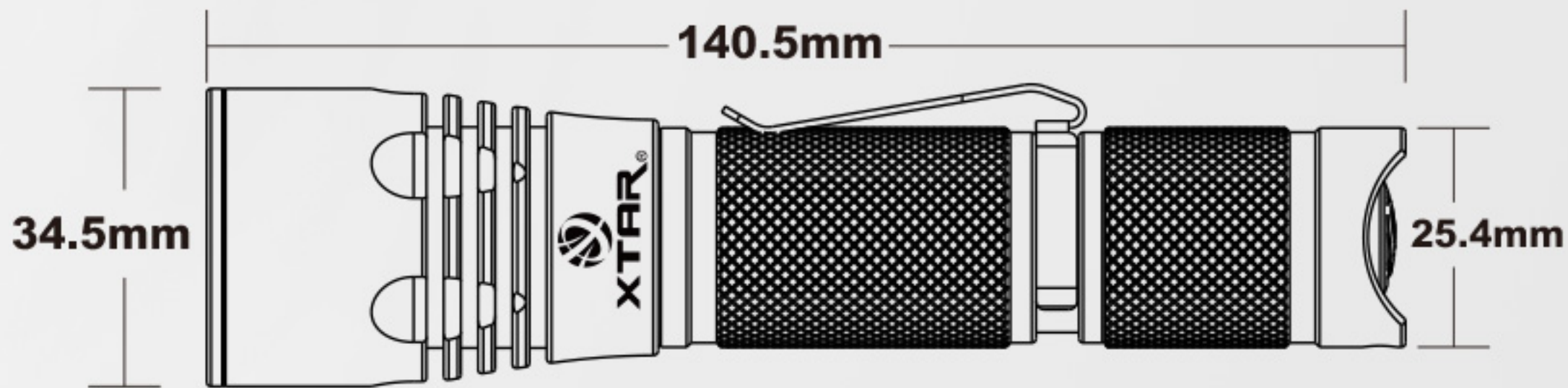


## [ Application Range ]

**Versatile.**

Max beam throw 230m, Orange Peel Reflector, wide beam, beautiful floodlight, suitable for various usage.











[ Size and Net Weight ]

**Net Weight: 120.0g (Battery excluded).**

## [ B20 Specification ]

| ANSI   | Illumination levels   |       |        |      |        |
|--|---|-------|--------|------|--------|
|  | Turbo   | High  | Middle | Low  | Signal |
|  Luminance        | 1100Lm  | 600Lm | 250Lm  | 30Lm | 250Lm  |
|  Runtime          | 3.3h  | 3.5h  | 8.5h   | 75h  | /      |
|  Beam Throw       | 230m  |       |        |      |        |
|  Max Intensity    | 13225cd   |       |        |      |        |
|  Impact Resistant | 1.5m  |       |        |      |        |
|  Waterproof       | IPX8  |       |        |      |        |
| LED  | CREE XM-L2 U3   |       |        |      |        |
| Material   | Anodized aircraft 6N01 aluminium alloy, Type III hard-anodized anti-abrasive finish     |       |        |      |        |
| Working Voltage  | 2.75V—4.2V  |       |        |      |        |
| Batteries  | 1 × 18650   |       |        |      |        |
| Switch   | Rear Forward Tactical Switch  |       |        |      |        |
| Size   | Φ34.5mm(Head dia) × Φ25.4mm(Body dia) × Φ25.4mm(Tail dia) × 140.5mm(Length)             |       |        |      |        |
| Net Weight   | 120g (Excluded battery)   |       |        |      |        |
| Additional Functions   | Memory function, Reverse polarity protection  |       |        |      |        |
| Package Contents   | Flashlight, Stainless Steel clip, Lanyard, Holster, Spare O-ring, Manual, Warranty Card |       |        |      |        |
| Optional Accessories   | Battery or Charger  |       |        |      |        |



## Full Package Contents

Flashlight, MC1 charger, Holster, Stainless steel clip, US/EU AC adaptor, Car adaptor, 3100mAh 18650, Lanyard, Extra O-ring, Manual, Warranty card.

