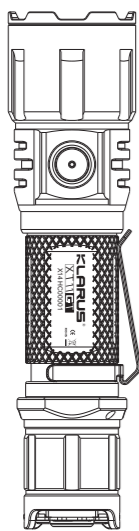


# KLARUS®



## XT11GT

### Max 2000 Lumens!

One-Touch Access! Programmable Tactical Operations!

#### Features

- 4th Generation KLARUS Tactical Flashlight. Compact design; superb functionality; industry leading patented features
- Newest CREE XHP35 HD E4 LED, 2000 Lumen Max Turbo output.; beam reaches over 316 meters; industry leading performance
- Compatible with CR123A and protected 18650 Li-ion batteries, one 3100 mAh high-quality 18650 battery included
- Patented Triple-Switch control design, Easy to use; accommodates any user patterns
- Easy Interface: One-Touch Strobe; One-Touch Turbo; One-Touch Low; Mode memory; SOS; Lock-out function; Capacity indicator; ITS temperature control; Quick mode change
- Compact and light (Bezel 34.9mm(1.37") (D), Body 25.4mm(1") (D), Length 142.6mm(5.59")), Weight 130g.(4.58oz) w/o battery
- Patented Dual Tactical Tail Switch Control; One-hand tactile control; the next evolution in flashlight control UI
- Three Interfaces: Tactical Setting; Outdoor Setting; Advanced Tactical Setting
- ◊ Tactical Setting: Classic KLARUS XT series control. One-Touch Turbo; One-Touch Strobe; Side switch full control; versatile in all tasks
- ◊ Outdoor Setting: Specially designed for the wilderness. One-Touch Low; One-Touch Turbo; Multiple levels with memory; SOS function; suitable for all needs in Hiking, Camping or Search and Rescue
- ◊ Advanced Tactical Setting: Turbo + Strobe; Side switch disabled. Immediate access to Turbo or Strobe for extreme tactical needs.
- Common Micro USB recharging port protects against moisture, dust, and sand
- 1A recharging current; quickly back in action
- Intelligent Digital Charging module; monitors charging progress for safe and fast recharging with over-charging protection
- ITS temperature control, real time monitor and auto-adjust output levels to keep LED and crucial component safe for the best balance of performance and equipment safety
- Special Lock-out mode. Prevents accidental activation to prolong battery use and avoids damages to eyes
- Capacity Indicator alerts on remaining battery capacity any time
- Springs at bezel and tail resist shock and drop damages
- Reverse Polarity Protection; eliminates damage from incorrect battery install
- Aero-space Aluminum alloy body with CNC technology; Military spec hard anodizing (HA III); lightweight and robust
- Stainless bezel ring offers protection for crucial components
- Monolith bezel design for efficient heat dissipation
- Hardened Mineral Glass lens with AR coating; scratch resistant

#### Specifications

- Utilizes CREE XHP35 HD E4 LED with a lifespan of up to 50,000 hours
- Classic Tactical Setting as factory default

Specification	Mode	Turbo	High	Medium	Low	Strobe	SOS
ANSI lumens (LM)		2000	400	100	10	2000	100
Runtime(h)		50min	3.5h	12h	170h	1.7h	36h
Peak beam intensity(cd)		24964					
Max beam distance(m)		316					
Impact resistance(m)		1					
Waterproof		IPX8(under water 2m)					

**Notice: Only when using KLARUS 18GT-IMR31 3100mAh battery or the same batteries of the other brand, the Max output could be up to 2000LM; When using the normal 18650 battery with PCB protection or 2 x CR123A batteries, the Max output could be only up to 1300LM**

- Working voltage: 2.5V-8.4V
- Compatible Batteries: 1x 18650 battery with PCB protection or 2 x CR123A batteries
- Charging time: Depends on the battery capacity
- Formula: charging time=(capacity of battery/1000mA\*1H)
- Body colour: Black
- Reflector: Smooth reflector
- Switch type: Dual Tactical Tail Switch and Side Switch
- Dimension: (Head)34.9mm(1.37")x(Body)25.4mm(1")x(Length)142.6mm(5.59")
- Net weight: 130 g(4.58oz) (Excluding battery)
- Material: Aircraft-grade aluminum 6061-T6, Type III hard-anodized
- Waterproof: IPX-8 (underwater 2 metres)
- Lens: Toughened ultra-clear glass with anti-corrosion AR coating
- Included accessories: USB charging cable x1, lanyard x1, spare o-ring x1, 18650 battery x1, holster x1, clip x1

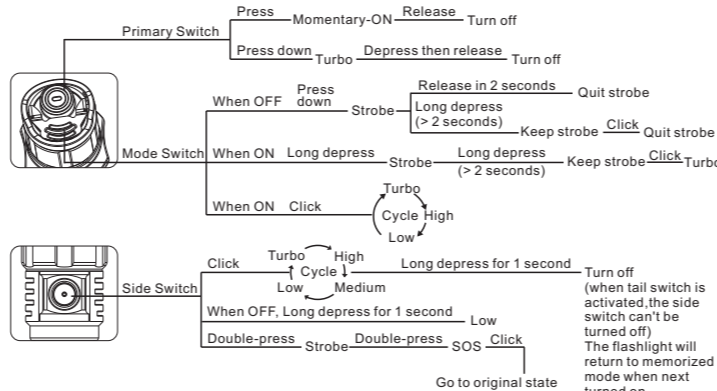
**Notice:** The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one KLARUS 18GT-IMR31 3100mAh battery under laboratory conditions. The data may vary slightly during actual use due to battery type, individual usage habits and environmental factors. KLARUS is a member of PLATO, participating in and helping to develop the ANSI/NEMA FL1 standard of measurement. Product testing data is in accordance with these internationally recognized scientific standards.

We recommend that you use a reliable, high performance KLARUS charger to charge batteries separate from the flashlight, should you not wish to charge it directly

#### Operations

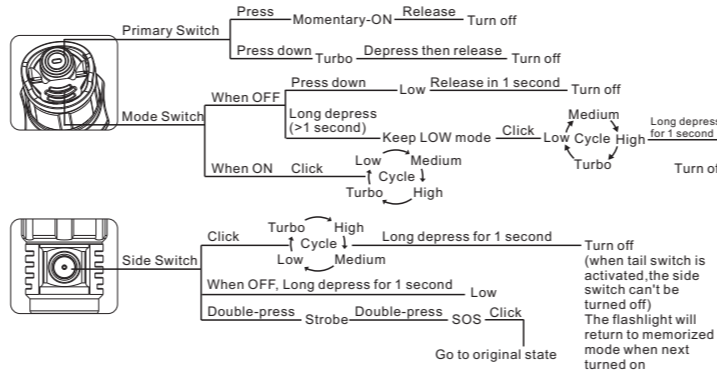
##### User setting 1: Tactical Setting

##### One-Touch Strobe, One-Touch Turbo, One-Touch Low



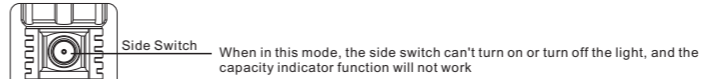
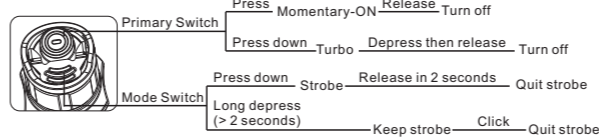
##### User setting 2: Outdoor Setting

##### One-Touch Turbo, One-Touch Low, Non-strobe for Tail Switch, SOS, Mode memory, Lock-out function

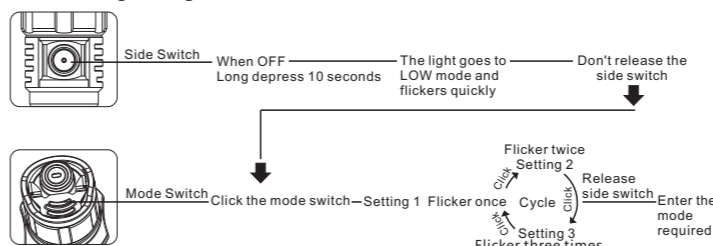


##### User setting 3: Advanced Tactical Setting

##### One-Touch Turbo



##### User setting Change



**Notice:**

- When the light is OFF and in unlocked state, Long press switch for 5 seconds until the flashlight flickers, release the switch now if you want to lock the flashlight, keep on depressing the switch for 5 seconds if you want to change user settings
- When Change Mode, do not loosen side switch if the mode is not required; Loosen side switch when the mode is required

##### Lock-function

- Only side switch has lock function
- Only when the flashlight is in Tactical Setting and Outdoor Setting, the side switch has Lock-function
- When the light is OFF and in unlocked state, depress and hold down the switch for 5 seconds until the flashlight flickers twice. The flashlight is now locked
- When the light is locked, click the side switch, the indicator of side switch will flicker green to indicate the flashlight is locked
- To unlock the flashlight, depress the switch three times in quick succession and the flashlight will again flicker twice to indicate that it is active

##### Battery Remaining Indicator

- When flashlight is initially turned on, the battery indicator light on the side switch will flash for 5 seconds then turn off
- Green indicator: 70%-100% charge
- Orange indicator: 30%-70% charge
- Red indicator: less than 30% charge
- When the power is less than 10%, the indicator light will illuminate RED and then flicker to alert user that capacity is critical

**Notice:** The battery indicator status works only if you are using a 18650 Li-ion battery  
The indicator light only works when the flashlight in Tactical Setting and Outdoor Setting

##### Smart ITS Temperature Control System

When the flashlight is in high light mode, brightness will be automatically adjusted according to the temperature of the flashlight body to protect the LED and internal components and ensure safety and stability

#### Charging operation

The flashlight includes a free USB charging cable. Max charging current is 1000mA. The USB cable can be connected to any USB power supply port (including PC USB, vehicle USB, cell phone USB, etc.). The charging cable is connected to the flashlight with a Micro-USB terminal charging port. When charging is complete, simply disconnect cable.  
**Note:** There is a cap on the charging port. It is not waterproof when cap is not installed correctly/broken off; When using USB charging devices that do not output 1000mA will effect charging times

#### Charging indicator light

- During charge: The indicator light on the switch is red.
- Charging is complete: The indicator turns green.
- Abnormal condition: The indicator turns orange and flickers; please switch off power and check before charging again

#### Battery replacement

Unscrew the tail from the flashlight body, insert batteries with the positive indicator (+) facing in the direction of the flashlight body and then screw the tail back on

#### Usage and Maintenance

- The flashlight's surface will increase in temperature during use, especially during periods of higher lumen output. The maximum safe operating surface temperature of the flashlight is 60°C/140 F
- Please fully charge battery before initial use. Included battery is charged to less than 50% as a safety measure and will not power the flashlight at full specification without charging
- Do not shine light directly into eyes
- Use only quality brand name batteries
- Remove batteries when stored for extended periods
- Use soft brush and soapy water to clean the body of the light
- To maintain waterproof condition, please lubricate the O-ring with a silicone based O-ring lubricant and replace worn O-rings as needed. (The lubricant can be found in the plumbing section in most hardware stores, confirm with the store that it is silicone based)

#### Warranty

- KLARUS guarantees the flashlight against defects in material and workmanship. Flashlight products that are found to be defective under normal use within 5 years of the proof of purchase date will be repaired or replaced without charge
- This warranty does not cover damage caused by accident, unreasonable use or product alteration. Failure to follow the general maintenance directions could result in damage to your flashlight that may not be covered by the KLARUS warranty

#### Limited lifetime warranty

If problems develop after 5 years from the date of purchase, KLARUS will charge for parts only. The total repair fee will be assessed according to the content of the replacement materials. If damaged to the extent that KLARUS will contact the customer via the distributor with a quote. The customer can then decide whether to proceed with the repairs or not. Freight will be paid by distributor or customer

#### Warranty Procedure

- If this flashlight does not perform to the specification, the product will be repaired or replaced as described above.
- Please contact your original KLARUS dealer for replacement and repairs
- If the warranty issue cannot be resolved by the dealer, please contact KLARUS at info@klaruslight.com for assistance. Please provide the following information to expedite the process:
  - 1) List the series number on the light
  - 2) Include a detailed description identifying the issue, accompanied by pictures or a short video demonstration if necessary
  - 3) Provide the name and store of the dealer you made the purchase from; and a copy of the proof of purchase

#### KLARUS LIGHTING TECHNOLOGY CO., LIMITED

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Factory Address: 5/F, No.26 Building, Niulanqian Industrial Park, Longhua District, Shenzhen City, 518131, China

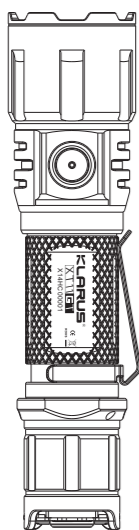
Email: info@klaruslight.com

Phone: +86-755-27700110

Website: www.klaruslight.com



# KLARUS®



## XT11GT

### 多模式战术标杆

### 2000流明 一触即发

#### 特点

- 第四代战术高亮手电，体积小巧，性能强悍，原创三项专利保护
- 搭载美国最新CREE XHP35 HD E4 LED，亮度高达2000流明；聚光性能更强，射程高达316米，远超越业界水平
- 可通用带保护板的18650锂离子电池和CR123A电池，标配高性能18650电池
- 尾部双开关加侧按开关设计，涵盖了消费者多种使用习惯，操作便捷
- 功能全面强悍：一键爆闪，一键极亮，一键低亮，记忆档位，SOS，侧按开关锁定，电量指示，USB便捷充电，ITS智能温控，模式快速切换
- 体积小巧，轻便头部直径34.9mm，筒身直径25.4mm，长度142.6mm，重量130g，不含电池
- 尾部专利战术双开关，完全单手盲视操作，黑暗中精准定位，达到方便使用的新境界
- 搭载三种操作模式：经典战术模式、户外模式、高级战术模式
- ◊ 模式一：经典战术模式，秉承KLARUS XT系列的经典操作方式，一键极亮，一键爆闪，加上侧按多功能，全面强悍，应对各种使用环境
- ◊ 模式二：户外模式，专为户外场景而设计，在黑夜中可快速定位一键低亮或一键极亮，配合多档位亮度、SOS求救功能、记忆档位功能等，很好地兼顾了徒步、露营和紧急求救等使用场景
- ◊ 模式三：高级战术模式，只包含极亮和爆闪档位，侧面开关无任何功能，瞬间实现战术点亮及战术爆闪，轻松应对极端战术场景
- 方便使用的Micro USB充电口设计，增加三防保护层，有效防水，防尘，防泥沙
- 充电电流高达1A，充电更快，使用更方便
- 智能数字充电模块，实时监测充电进度，有效防止电池过充，更安全，更快速，更安全
- 最新ITS智能温控系统，实时监控内部温度变化并平滑调整最高亮度输出，最大限度的保护LED及内部元器件安全的基础上提升照明性能，达到产品性能和安全性良好平衡
- 特别为侧面开关设计的锁定功能，锁定后避免在旅行包内误点亮消耗电量，也可避免小孩把玩，高亮损伤眼睛
- 智能电量指示功能，随时查看剩余电量，使用时间自由掌控
- 头尾双弹簧设计，防震、防摔、抗冲击
- 防反接设计，防止电池反接对电路造成危害
- 航天级铝合金材质，CNC加工外壳，军工三级硬阳极氧化铝处理，耐磨更坚韧
- 灯头不锈钢压圈设计，更好的保护核心部件
- 一体化筒头设计，散热更高效
- 主灯镜片采用钢化玻璃，镀AR膜，防刮耐磨

#### 规格

- 采用CREE XHP35 HD E4 LED，寿命长达50000小时
- 出厂设置为经典战术模式，共4种亮度模式，2种闪烁模式

ANSI/NEMA FL1	极亮	高亮	中亮	低亮	爆闪	SOS
亮度(LM)	2000	400	100	10	2000	100
续航时间(h)	50min	3.5h	12h	170h	1.7h	36h
最高光强度(cd)	24964					
高亮射程(m)	316					
防跌落(m)	1					
防水级别	IPX8级防水(水下2m)					

**备注：**只有使用KLARUS 18GT-IMR31 3100mAh锂电池或相同放电性能的18650锂电池时，最高亮度可以达到2000流明，使用普通18650锂电池或2xCR123A电池时，最高档位只能达到1300流明

- 工作电压：2.5V-8.4V
- 可兼容电池：CR123A电池×2，18650电池(带保护电路)×1
- 充电时间：根据电池容量决定 公式：充电时间=(电池容量/1000mA\*1h)
- 反光杯：光面光杯
- 开关类型：战术尾部双开关+筒头侧按
- 尺寸：头直径34.9mm×筒身直径25.4mm×总长142.6mm
- 重量：130g(不含电池)
- 材料：航空铝 6061-T6，经过军规三级硬阳极氧化铝处理
- 防水：IPX-8级防水设计
- 镜片：钢化玻璃，镀AR膜，防刮耐磨
- 配件：USB充电线\*1，手绳\*1，O型圈\*1，18650电池\*1，布套\*1，抱夹\*1

**备注：**以上参数按照国际手电筒测量标准ANSI/NEMA FL1所述之方法测量所得，所用电池为1节KLARUS 18GT-IMR31 3100mAh 18650锂电池，实际数据可能会随着不同电池或使用环境而产生影响。KLARUS是美国手电筒行业协会(PLATO)的成员，参与制定和优化ANSI/NEMA FL1手电筒标准，产品测试数据标准科学。

如需使用充电器充电，建议使用KLARUS品牌高可靠性充电器。

#### 使用操作

##### 模式1: 经典战术模式

##### 一键爆闪，一键极亮，一键低亮



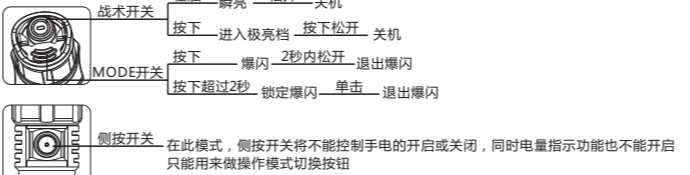
##### 模式2: 户外模式

##### 一键极亮，一键低亮，尾部开关无爆闪，SOS，锁定功能，记忆档位

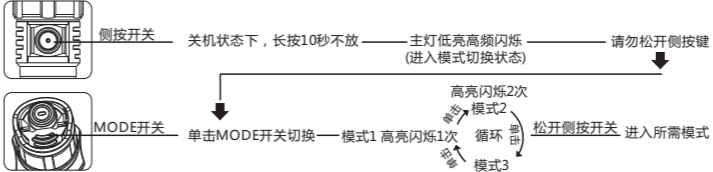


##### 模式3: 高级战术模式

##### 一键极亮



#### 模式切换



#### 备注：

- 在未锁定的关机状态，当长按到5秒时，主灯闪烁两次，如需锁定，此时请松开按键；如需进入切换模式，请继续长按5秒
- 模式切换：当未选定模式时，请勿松开侧按键；如已选定所需模式，请松开侧按键

#### 锁定功能

- 只有侧面开关具有锁定功能
- 只有当手电处于经典战术模式和户外模式时有锁定功能
- 在未锁定的关机状态，长按5秒锁定，快速单击三次解锁 (锁定和解锁时主灯闪烁两次，提示已锁定或解锁)
- 锁定状态下单击开关，侧按开关指示灯会绿灯闪烁，提示侧按键在锁定状态

#### 温控系统

智能温控系统，在最高亮时智能温控系统会根据手电筒的温度来调节手电亮度，最大限度的保护LED及内部元器件，更可靠更安全，同时增强握持温度舒适度

#### 电量指示

- 开机后侧按键指示灯显示5秒，5秒后关闭
- 绿色，表示剩余电量70%-100%
- 黄色，表示剩余电量30%-70%
- 红色，表示剩余电量以下
- 电量在低于10%时指示灯红灯闪烁，提示用户电量即将耗尽
- 注：此电量指示功能只针对18650锂离子电池，只有当手电处于经典战术模式和户外模式时，才有以上电量指示功能

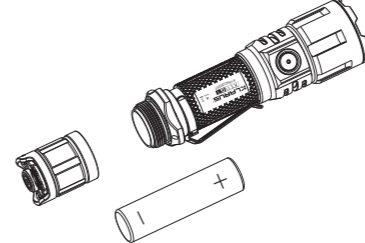
#### 充电操作

本手电匹配迷你USB充电线，最大充电电流1A。其中USB端口可适配任何USB供电设备 (包括电脑USB, 车载USB, 手机适配器USB等)；另一头插入手电侧面充电口，即可充电。

#### 充电指示

充电中，指示灯为红灯；充满后，指示灯为绿灯；充电异常时指示灯黄色闪烁

#### 电池安装



#### 使用及维护

- 手电在使用过程中，手电表面温度在60度以下属于正常情况，请放心使用
- 充电电池出厂时只有50%以下电量，直接使用不能达到最高亮度和正常续航时间，首次使用请将电池充满
- 为达到最佳防水性能，请定期查看防水O圈的完整性，并请适量涂抹润滑硅脂于防水O圈上以延长其使用寿命。如O圈损坏，请及时更换原厂O圈以确保您所使用的产品的优异防水性能
- 请勿将手电筒的光线直接照射人类或动物的眼睛
- 手电筒不用时，可将筒尾扭松，避免误操作
- 长时间不使用手电筒时，请将电池取出，并妥善存放

#### 保修

- 15天保质期：自售出之日起15天内，在正常使用情况下，出现产品质量问题，客户可选择更换新品或维修服务，要求更换时，所换产品应为原产品型号规格的新品；如型号规格的产品停止生产时，则调换不低于原产品性能的同品牌产品
- 5年免费保修期：自售出之日起5年内，用户在正常使用情况下，出现产品质量问题，可享受免费维修服务
- 终身有限保修：超过5年免费保修期外，提供有偿保修，费用以实际更换材料费用为准，不另收取人工费



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