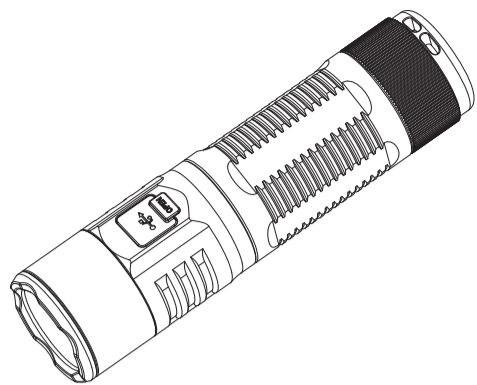




USER MANUAL



E20

Every Day Carry EDC Flashlight
2000 Lumens

USB Type-C Charging

Thank you for being a part of our PureUltra family. Please read this manual carefully before use and keep it for future reference!

Guarantee/Warranty

Flashlight within 3 years of purchase. Battery within 1 year of purchase. Other accessories within 30 days of purchase. Please contact PureUltra directly via Global Customer Support email address: support@pureultras.com for repair or replacement, or please contact the point of sale from which the product was purchased within 30 days. The seller reserves the right to subsequent performance before refunding the purchase price. Necessary transport costs will be reimbursed to the customer if a justified claim of the legal warranty/guarantee is established. The exercise of the statutory rights in respect of defects shall be free of charge to repair or replacement.

Warranty is provided by manufacturer: Shenzhen PureUltra Technology Co., LTD. PureUltra, Building 1, No. 43 Cuijing Road, Pingshan Dist., Shenzhen, China 518122 www.pureultras.com Email: support@pureultras.com



PureUltra hereby declares that this product (E20 EDC flashlight) in conformity with the essential requirements of the applicable European Directives. EU-Declaration of Conformity can be found here: www.pureultras.com



PureUltra E20

PureUltra E20 is a high lumen every day carry EDC flashlight specially designed for outdoor sports and home use, a button switch on the central easy to operate, built-in an universal USB Type-C charging port, supports directly charging.

E20 durable hard-anodized aluminum body house a Luminus SST-40 (20W) LED deliver a maximum output of 2000 lumens brightness. 300 meters rang-throw that allowing you to see high visibility.

E20 equipped with Active Thermal Management module to prevent overheating (not exceed 52 C) and ensure safety by the built-in intelligent temperature control system.

E20 has 3 different brightness levels can be adjusted and equipped with special modes of SOS and Strobe. It comes with one 26650 5000mAh high-capacity rechargeable lithium-ion battery supports long running time up to 2h10min in high brightness level.

IP67 dust-proof and waterproof, 1 meter anti-drop height, low voltage warning, let you use the E20 in a variety of outdoor lighting activities and home life with confidence.

Specifications

ANSI FL1 STANDARD	HIGH	MEDIUM	LOW	STROBE	SOS
	2000-1000 Lumens	1000 Lumens	500 Lumens	2000 Lumens	2000 Lumens
	3min - 2h7min	3h	5h	1h	2h
	300m	170m	90m	300m	300m
	22.500cd	7225cd	2025cd	22.500cd	22.500cd
	1.0m (Impact Resistance)				
	IP67 dust-proof & waterproof level				
	Dimensions: 131.5mm (Length) x 34mm (Head Dia.) x 33mm (Body Dia.)				
	250g (8.82oz) (Including 26650 Battery)				

MODE - BRIGHTNESS OUTPUT - RUNTIME		
HIGH	2000 Lumens	3min / 2hours7min
MEDIUM	1000 Lumens	3hours
LOW	500 Lumens	5hours

MODE - BRIGHTNESS OUTPUT - RUNTIME		
STROBE	2000 Lumens	1hour

MODE - BRIGHTNESS OUTPUT - RUNTIME		
SOS	2000 Lumens	2hours

Note: 1. All performance measurements in accordance with ANSI/NEMA FL1-2009 standards. The tests are performed using the new fresh PureUltra 26650 battery included in the E20, and are measured indoors under a room temperature of 25 degrees celsius with windless laboratory conditions. 2. The data may vary depending on the external environmental temperature and heat dissipation and ventilation conditions, these biases may affect the results of testing. 3. The max output brightness will decrease as the battery voltage decreases. 4. STROBE and SOS modes and HIGH level are only accessible when the remaining battery power is over 30%. They are inaccessible when the remaining battery power is below 30%.

Features

- Max brightness of 2000 lumens, longest beam distance max throw of 300 meters.
- USB Type-C charging technology with charging indication function.
- Equipped with **Active Thermal Management** module to prevent overheating (not exceed 52 C) and ensure safety by the built-in intelligent temperature control system.

- Highly efficient constant current circuit provides a stable output of constant brightness.
- The button switch on the central can change the brightness level, and there is a battery indicator inside to show the current battery power level, supports Low Battery Warning.

Utilizes high performance LED with 50,000 hours lifespan.

- Anti-reverse connection design to prevent circuit damage caused by battery installation in the wrong direction.

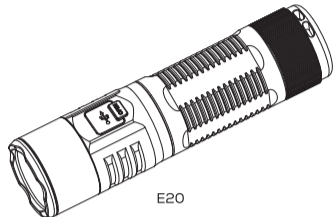
- Constructed from precision machined high grade 6061 aerospace aluminum material, matte black finish and the surface is coated with military grade III hard anodizing anti-wear finish treatment.

- IP67 rated dust-proof and waterproof allow it to be used during heavy rain.
- Impact resistant to 1.0 meter.
- Powered by one 26650 5000mAh large capacity lithium-ion battery to maintain running time, long lasting to 5hours in low brightness level.

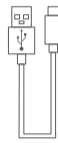
- Dimensions: 131.5mm (Length) x 34mm (Head Dia.) x 33mm (Body Dia.)
- Net Weight: 250g (including 26650 battery)

What's in the box of E20

E20 Flashlight, PureUltra 26650 5000mAh 3.7V 18.5Wh Li-ion Battery, USB Type-C Charging Cable, Lanyard, Spare O-ring, User Manual, Gift Box.



PureUltra 26650 5000mAh 3.7V 18.5Wh Li-ion Battery



USB Type-C Charging Cable

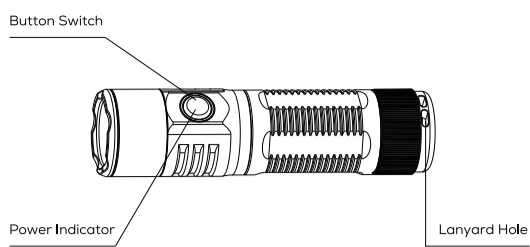


Lanyard

Battery Options

DESCRIPTION	TYPE	VOL-TAGE	COMPATIBILITY
PureUltra 26650 Rechargeable Li-ion Battery (Discharge Current Over 8A)	26650	3.7V	✓ Yes, recommend
Other Brands' Flat Top 26650 Rechargeable Li-ion Battery (Discharge Current Over 8A)	26650	3.7V	✓ Yes, compatible
Flat Top 26650 Rechargeable Li-ion Battery (Discharge Current Below 8A)	26650	3.7V	✗ No, incompatible
18650 Rechargeable Li-ion Battery	18650	3.7V	✗ No, incompatible
21700 Rechargeable Li-ion Battery	21700	3.7V	✗ No, incompatible
CR123A Non-rechargeable Primary Battery	CR123A	3.0V	✗ No, incompatible
RCR123A Rechargeable Li-ion Battery	RCR123A	3.7V	✗ No, incompatible

Product Overview



Battery Installation :

As illustrated, insert the battery and screw to tighten the Tail Cap. Ensure the battery is inserted with the Positive (+) end pointing to the head of the light, the Negative (-) end towards the Tail Cap. The product will not work if the battery is incorrectly inserted.



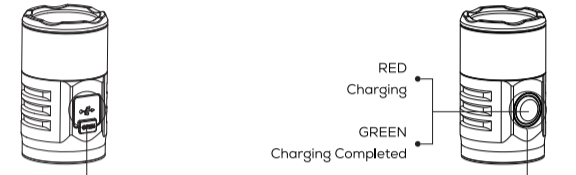
Charging

As illustrated, connect the USB end of the charging cable to an external USB power source, then attach the other end of the cable to the charging port of the E20.

Battery Indicator: red means charging, green means charging completed.

Note: The E20 flashlight will work normally during charging.

The package comes without a USB power source, you can charge the E20 through USB ports on mobile phone chargers, power banks, or computer. Better charging efficiency with a USB power source of no less than 5W (5V 1A). The charging time will be longer than 7 hours when the USB power supply is insufficient to provide 5V 1A power capacity.



Power Indicator

As illustrated, when the flashlight is turned on, the power indicator lights up at the same time and working constantly. Indicator shows the current battery power level, the corresponding relationship is as follows:

Indicator Status	Remaining Battery Power	Recommend Operation
Green	Very Adequate (90%-100%)	Safe To Use
Red	Less (10%-30%)	Pay Attention To Remaining Battery Power
Blink (Flashing Red)	Running Out Soon (1%-10%)	Please Charge

Low Battery Warning :

The battery indicator light will blink (flashing red) when the battery working voltage is lower than 2.7V in the power-on state, reminding you that you should charge it in good time to avoid shortening or damaging the battery life.

Note: The Low Battery Warning is valid only for PureUltra 26650 series batteries. To ensure battery safety, pls use standard PureUltra 26650 battery.



CAUTION : DO NOT cover the flashlight or place the flashlight's lens on the ground or put it close to other flammable objects when turned on to avoid accidents. Otherwise, the radiation energy of the flashlight may cause damage to the lens itself, or even result in burning to flammable objects.



DANGER : DO NOT throw the light directly into the human eyes. This may cause temporary blindness, or permanent damage to the eyes.

DO NOT disassemble the sealing parts of the flashlight. Otherwise, the warranty will be voidable and the flashlight may be damaged.

DO NOT use poor-quality battery or non-protected rechargeable battery. Otherwise, battery may leak or explode and damage the flashlight. It is only recommended to use PureUltra 26650 Li-ion rechargeable battery with high power protection circuit built-in.



WARNING : Li-ion battery should be charged in good time before it is exhausted, it can be easily damaged when working at low remaining battery power.

If the flashlight is about to be carried or transported in a pocket or bag, please unscrew the tailcap for half a circle to cut off the circuit, to avoid accidentally activating the flashlight (To prevent false triggering).

If the flashlight is not used for a long time, pls take the battery out and keep it in a dry and safe place. Don't mix battery with conductive metal.

If the O-ring of the flashlight is damaged after long-term use, pls replace O-ring in time to maintain the waterproof performance of the flashlight.



NOTICE : Active thermal management by the built-in intelligent temperature control system: When the E20 works in 100% brightness output mode for a long time and reaches the default temperature limit (the hot surface of the head temperature can reach 52°C), the output would gradually reduce to prevent overheating and ensure safety.

When the battery power is low, the internal MCU automatically blocks STROBE and SOS modes and the 100% HIGH brightness level output and start to dim, we suggest you to charge the battery after every use to keep it ready to use.

EXCLUSION CLAUSE :

The product has been thoroughly checked for quality and functionality before dispatch, and the customer undertakes to read the user manual instructions carefully before making a claim under the guarantee / warranty in order to rule out any operating errors. PureUltra is not liable for the following cases:

- in the event of cover the flashlight head when the flashlight is power-on
 - in the event of use poor-quality batteries or non-protected batteries
 - in the event of changes to the product or disassemble the sealing parts
 - in the event of defects caused by improper maintenance and / or repair
 - in the event of use other than for the intended purpose. INTENDED USE.
- This device (E20 flashlight) is intended to be used as a flashlight. Any other use shall be deemed inappropriate.

DISCLAIMER :

PureUltra shall not be liable for damages caused by falling accidents, or injuries sustained resulting from the usage of the product inconsistent with the CAUTION / DANGER / WARNING / NOTICE in the user manual, including but not limited to using the product inconsistent with the EXCLUSION CLAUSE as described above.

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(EN) English

HOW TO OPERATE

ON/OFF: Double click the power button to turn on the flashlight and direct access to high brightness level, double click the power button to turn off the flashlight.

CHANGE BRIGHTNESS LEVEL: When the flashlight is power-on, single click the power button to cycle through the mode sequence high - medium - low - strobe - SOS.

(DE) Deutsch

BEDIENUNGSANLEITUNG

EIN/AUS: Doppelklicken Sie auf den Netzschalter, um die Taschenlampe einzuschalten und direkten Zugriff auf eine hohe Helligkeitsstufe zu erhalten. Doppelklicken Sie auf den Netzschalter, um die Taschenlampe auszuschalten.

HELLIGKEITSSTUFE ÄNDERN: Wenn die Taschenlampe eingeschaltet ist, klicken Sie einmal auf den Netzschalter, um durch die Modussequenz hoch - mittel - niedrig - Stroboskop - SOS zu wechseln.

(FI) Suomi

MITEN KÄYTETÄÄN

ON/OFF: kaksoispainautta virtapainiketta kytkääksesi taskulamppu päälle ja päästäksesi suoraan korkeaan kirkkaustasoon, kaksoispainautta virtapainiketta sammuttaaksesi taskulamppu.

MUUTA KIRKKAUSTASOJA: Kun taskulamppu on päällä, napsauta virtapainiketta yhdellä napsautuksella siirtyäksesi tilasarjan läpi korkea-keskitaso-matala-vilkku-SOS.

(HU) Magyar

Használat Módja

Bekapcsolás/Kikapcsolás: kattintson duplán a bekapcsológombra a zseblámpa bekapcsolásához és közvetlen hozzáféréshez a magas fényerőszinthez, kattintson duplán a bekapcsológombra a zseblámpa kikapcsolásához.

Fényerő Beállítás: amikor a zseblámpa be van kapcsolva, kattintson egyszer a bekapcsológombra a magas - közepes - alacsony - villogó - SOS üzemmódot közötti váltáshoz.

(ES) Español

COMO OPERAR

ENCENDIDO/APAGADO: haga doble clic en el botón de encendido para encender la linterna y acceda directamente al nivel de brillo alto, haga doble clic en el botón de encendido para apagar la linterna.

Cambiar el Nivel de Brillo: Cuando la linterna esté encendida, haga clic una vez en el botón de encendido para recorrer la secuencia de modo alto - medio - bajo - estroboscópico - SOS.

(FR) Français

COMMENT OPÉRER

Marche/Arrêt: double-cliquez sur le bouton d'alimentation pour allumer la lampe de poche et accédez directement au niveau de luminosité élevé, double-cliquez sur le bouton d'alimentation pour éteindre la lampe de poche.

Changer le Niveau de Luminosité: Lorsque la lampe de poche est allumée, cliquez une fois sur le bouton d'alimentation pour parcourir la séquence de modes haut-moyen - bas-stroboscope-SOS.

(PT) Português

COMO OPERAR

LIGAR/DESLIGAR: clique duas vezes no botão liga / desliga para ligar a lanterna e acesso direto ao alto nível de brilho, clique duas vezes no botão liga / desliga para desligar a lanterna.

Mude o Nivel de Brilho: quando a lanterna estiver ligada, clique uma vez no botão liga / desliga para percorrer a sequência de modo alto - médio - baixo - estroboscópico - SOS.

(AR) العربية

لِوَعْمَلِهَا كَيْفِيَّة

لِوَعْمَلِهَا كَيْفِيَّة: نقرتين مزدوجتين على زر تشغيل المصباح اليدوي ليضيء المصباح اليدوي ويؤدي إلى الوصول مباشرة إلى أعلى مستوى من السطوع، نقرتين مزدوجتين على زر تشغيل المصباح اليدوي لإيقاف المصباح اليدوي.

تغيير مستوى السطوع: عندما يكون المصباح اليدوي قيد التشغيل، انقر مرة واحدة على زر تشغيل المصباح اليدوي لتتبع تسلسل الوضع من أعلى - متوسط - منخفض - ستروبوسكوب - SOS.

(NL) Nederlands

HOE TE BEDIENEN

AAN / UIT: dubbelklik op de aan/uit-knop om de zaklamp in te schakelen en directe toegang tot een hoog helderheidsniveau, dubbelklik op de aan/uit-knop om de zaklamp uit te schakelen.

HELDERHEIDSNIVEAU WIJZIGEN: Wanneer de zaklamp is ingeschakeld, klikk u één keer op de aan/uit-knop om door de modusreeks hoog - gemiddeld - laag - stroboscoop - SOS te bladeren.

(SV-SE) Svenska

HUR MAN FUNGERAR

PÅ/AV: dubbelklicka på strömknappen för att slå på ficklampan och direkt tillgång till hög lysstyrka, dubbelklicka på strömknappen för att stänga av ficklampan.

Ändra Ljusstyrka: när ficklampan är påslagen klickar du på strömknappen för att bläddra genom ljusstegerna hög - medel - låg - stroboskop - SOS.

(NO) Norsk

HVORDAN BETJENES

PÅ/AV: dobbelklikk på strømknappen for å slå på lommelykten og få direkte tilgang til høy lysstyrkenivå, dobbelklikk på strømknappen for å slå av lommelykten.

Endre Lysstyrkenivå: når lommelykten er slått på, enkeltklikk på strømknappen for å bla gjennom modussekvensen høy - middels - lav - strobe - SOS.

(PL) Polski

JAK DZIAŁAĆ

WŁĄCZ/WYŁĄCZ: kliknij dwukrotnie przycisk zasilania, aby włączyć latarkę i uzyskać bezpośredni dostęp do wysokiego poziomu jasności, kliknij dwukrotnie przycisk zasilania, aby wyłączyć latarkę.

ZMIENI POZIOM JASNOŚCI: gdy latarka jest włączona, kliknij raz przycisk zasilania, aby przełączyć sekwencję trybów: wysoki - średni - niski - stroboskop - SOS.

(RO) Română

Cum funcționează

Pornit/oprit: faceți dublu clic pe butonul de pornire pentru a porni lanterna și accesul direct la nivelul ridicat de iluminatitate, faceți dublu clic pe butonul de pornire pentru a stinge lanterna.

Schimbare nivel luminozitate: când lanterna este pornită, faceți un singur clic pe butonul de pornire pentru a parcurge secvența de mod ridicat - mediu - scăzut - stroboscop - SOS.

(CS-CZ) Český

JAK PROVOZOVAT

ZAPNUTO/VYPNUTO: dvojitým kliknutím na tlačítko napájení zapnete svítilnu a získate přímý přístup k vysoké úrovni jasu, dvojitým kliknutím na tlačítko napájení vypnete baterku.

Změna úrovně jasu: když je svítilna zapnutá, jedním kliknutím na tlačítko napájení můžete procházet sekvencí režimů vysoký - střední - nízký - stroboskop - SOS.

(SK) Slovenský

AKO FUNGOVAŤ

ZAP/VYP: dvojitým kliknutím na tlačidlo napájania zapnete baterku a získate priamy prístup k vysokej úrovni jasu, dvojitým kliknutím na tlačidlo napájania vypnete baterku.

ZMENI ÚROVEŇ JASU: keď je baterka zapnutá, jedným kliknutím na tlačidlo napájania môžete prechádzať sekvenciou režimov vysoký - stredný - nízký - stroboskop - SOS.

(DA-DK) Dansk

SÅDAN FUNGERER DU

Tænd / Slukke: dobbeltklik på tænd/sluk-knappen for at tænde lommelygten og få direkte adgang til høj lysstyrke, dobbeltklik på tænd/sluk-knappen for at slukke for lommelygten.

SKIFT LYSSTYRKE-NIVEAU: Når lommelygten er tændt, skal du blot klikke på tænd/sluk-knappen for at gå gennem tilstandssekvensen høj-medium-lav-stroboskop - SOS.

(IT) Italiano

COME OPERARE

Accendi/Spigni: fare doppio clic sul pulsante di accensione per accendere la torcia e accedere direttamente al livello di luminosità elevato, fare doppio clic sul pulsante di accensione per spegnere la torcia.

CAMBIA LIVELLO DI LUMINOSITÀ: quando la torcia è accesa, fare clic una volta sul pulsante di accensione per scorrere la sequenza di modalità alta - media - bassa - strobo - SOS.

(RU) Русский

КАК РАБОТАЕТ

ВКЛ/ВЫКЛ: дважды щелкните кнопку питания, чтобы включить фонарик и получить прямой доступ к высокому уровню яркости, дважды щелкните кнопку питания, чтобы выключить фонарик.

ИЗМЕНИТЬ УРОВЕНЬ ЯРКОСТИ: Когда фонарик включен, один раз нажмите кнопку питания, чтобы циклически переключаться между режимами: высокий - средний - низкий - стробоскоп - SOS.

(SRB) Serbian

Kako Ga Koristiti

UKLJUČENO/ISKLJUČENO: dvaput kliknite na dugme za napajanje da uključite baterijsku lampu i direktno pristup visokom nivou osvetljenja, dvaput kliknite na dugme za napajanje da biste isključili lampu.

PROMIJENI NIVO SVJETLJENOSTI: kada je baterijska lampa uključena, jednim klikom na dugme za napajanje kružite kroz niz režima visoko - srednje - nisko - strob - SOS.

(JA-JP) 日本語

操作の説明

オン/オフ: 電源ボタンをダブルクリックするとフラッシュライトがオンになり、高輝度レベルに直接アクセスできます。電源ボタンをダブルクリックするとフラッシュライトがオフになります。

輝度レベルを変更: 懐中電灯の電源が入っているときに、電源ボタンを1回クリックして、高 - 中 - 低 - ストロボ - SOS というモードシーケンスを繰り返します。