NITECORE®

EDC27

ULTRA SLIM HIGH PERFORMANCE
EDC FLASHLIGHT

3000

NITECORE®
EDC27

HOT

M-TURBO

TURBO READY™ + STROBE READY™!
ULTIMATE ONE-HANDED OPERATION

Dual-stage Operations
for Tactical Applications

3000 Lumens

The Beginning of the EDC Flashlight Revolution

Ultimately Slim Design

M-TURBO

Dual-stage Operations
for Tactical Applications

3000 LUMENS

Outstanding Performance
In a Compact Size

14.2mm / 0.56"

Ultra Slim Body
Ideal for storing or carrying

Excellent Impact
& Water Resistance

TURBO READY™ + STROBE READY! ULTIMATE ONE-HANDED OPERATION

EDC SERIES

Epoch-making Breakthrough
From Cylindrical to Slim

Thanks to the newly designed slim structure with the smooth sides, its body is 14.2mm / 0.56" only, about 44% thinner than the compact flashlights, ideal for firm grip and daily carrying.

14.2mm / 0.56"

EDC27

25.4mm / 1"

Compact Flashlight

High End and Premium

The EDC27 utilizes high strength stainless steel body with PVD (Physical Vapor Deposition) titanium coating, enabling it to be on par with tactical flashlights.

Rigid

High Strength

Anti-corrosion

Stainless Steel

NITECORE

EDC27

3000

Fine Frosted Matte Finish
Scratch and Fingerprint Resistant

Excellent Protection Performance

With excellent torsion, impact and bending resistance,
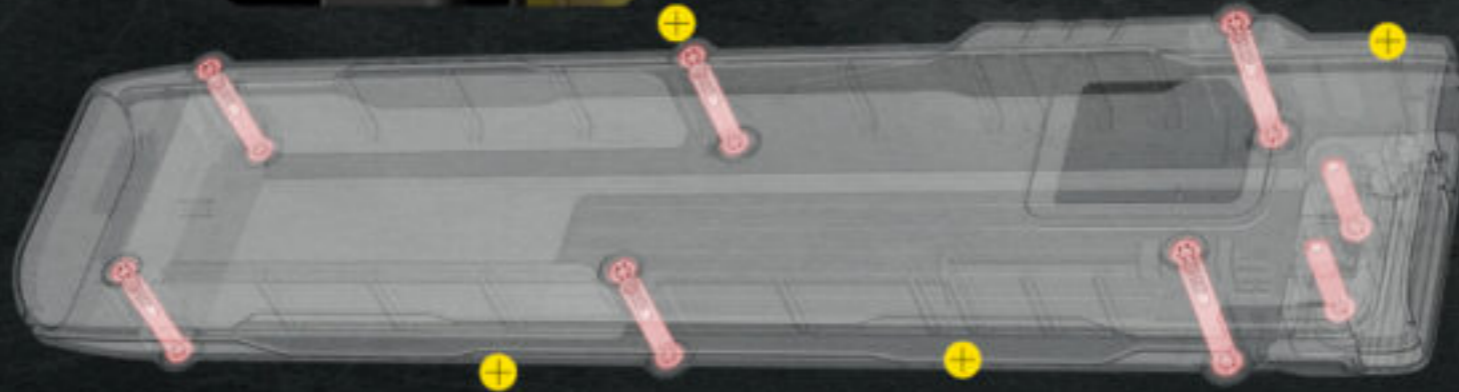it is fearless of accidental drops and normal weight crushing.

Advanced Sandwich Construction

The body is consisting of stainless steel material in the front and rear, a composite frame and a heat-conducting metal plate to achieve a high strength and rigid construction.

· The multi-layer construction is connected and fixed by 6 sets of connector bolts and cap nuts to provide excellent impact and torsion resistance.

· Ultra Lightweight but High Strength
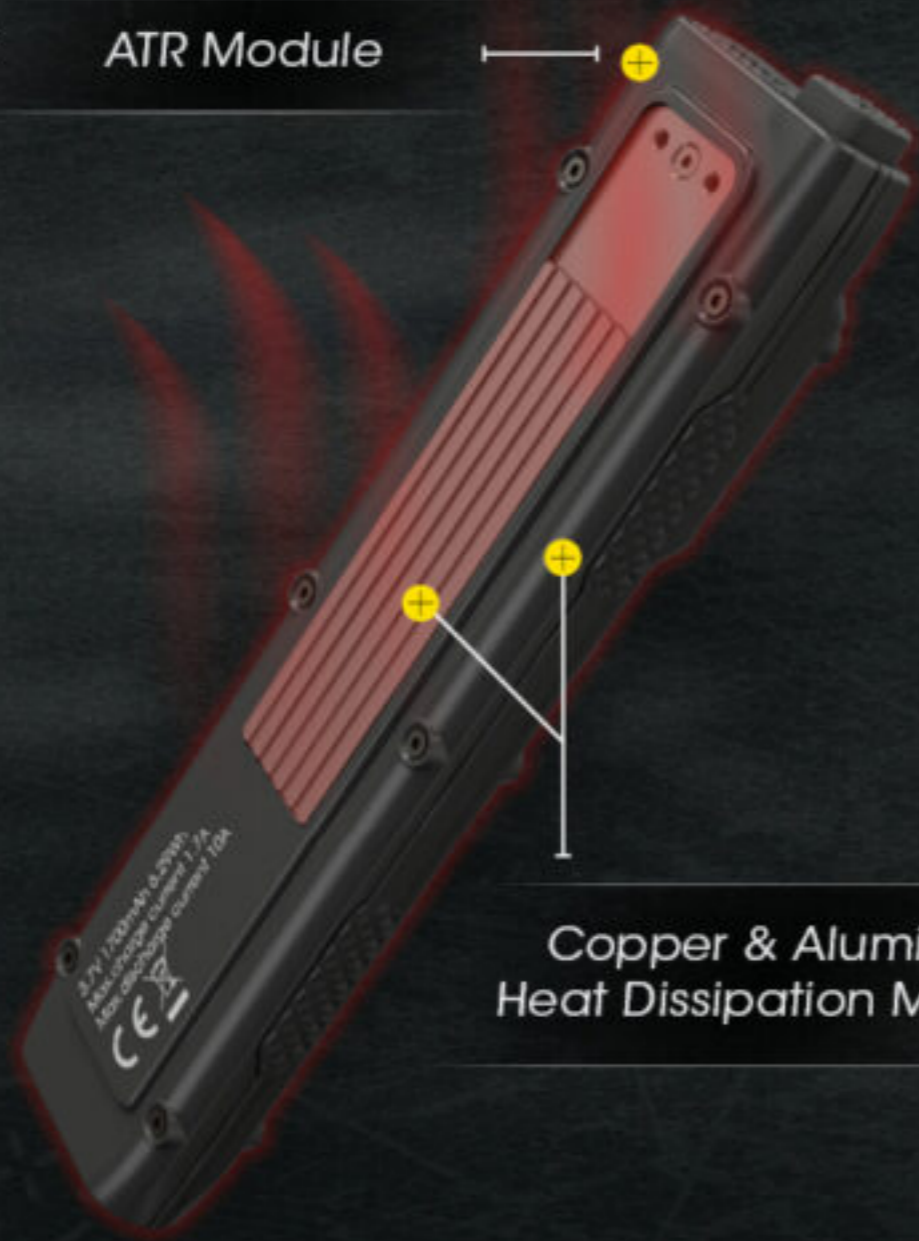
· 124g (4.37 oz) Overall Weight

· Carbon Fiber Reinforced Polymer (CFRP) Frame

· Durable and anti-slip textures in four places

Hybrid Heat Dissipation System

Combined with the copper material and external aluminum plate, as well as the integrated ATR (Advanced Temperature Regulation) module, the EDC27 solves the problem of heat dissipation of conventional EDC flashlights to provide longer-lasting lighting.

Copper & Aluminum
Heat Dissipation Module

Dual Core Output

3000 LUMENS

Utilizing 2 x Luminus SST40 LEDs and a total reflective optic lens for uniform and soft light, the EDC27 has a max output of 3,000 lumens while its brightness is far more than conventional EDC flashlights.

M-TURBO

Dual-stage Operations
for Tactical Applications

TURBO READY™ + STROBE READY™!
ULTIMATE ONE-HANDED OPERATION

Ultimate Dual-stage Tactical Buttons

Specially designed for tactical applications, the two tail buttons are at different heights for easy identification and intuitive operations to select a desired brightness level.

Instant Access to

3000

LUMENS

TURBO READY™

Half Press and Hold

Astonishing output through the darkness

2nd Generation

STROBE READY™!
ULTIMATE ONE-HANDED OPERATION

(Patent No. ZL201320545349.4)

Full Press and Hold

The randomly changing frequencies can cause stronger dizzying effects due to the inadaptability of the naked eyes.

* Frequency Range: 16Hz-20Hz

220 METERS

Max Throw

It can provide a max throw of 220 meters with a wide flood beam, ideal for road observing and signage searching to guard your safety.

User Friendly Details

· **Thoughtful Finger Position**
Specially designed for easily pushing down and preventing accidental activation when putting it into the pocket

· **Stainless Steel Clip Included**

3.7V 1700mAh 6.29Wh
Max charge current 1.7A
Max discharge current 10A

Backpack

Webbing / Shoulder Flap

Inner Pocket

Pocket

Customizable Extensions
Do It Yourself

It comes with a large lanyard hole, compatible with a 550 paracord (4mm / 0.16") while the clip is detachable and available to attach various lanyard beads or accessories to build up your personalized style.

Brightness Level

LV.4
1000
LMS

Runtime Remaining

LV.2
⏱ 10:59

Battery Voltage

LV.4
🔋 3.80U

Lockout Mode

🔒

TURBO
3000
LMS

NITECORE®
EDC27

Multifunctional
OLED Real-time Display

Built-in 1700mAh Li-ion Battery

🕐 37 Hours Max Runtime

Designed by a precision process, the EDC27 has a capacity of 1,700mAh in a compact size to provide a max runtime of 37 hours, allowing use for 5.5 days.

* Data from NITECORE Lab, tested at 65 lumens for 2 hours per day.

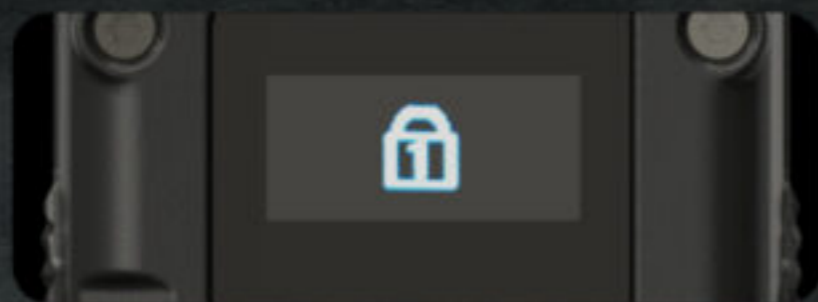# Advanced Power Cut-Off (APC) Technology

An ultra-low standby current of 1μA provides a 365-day ready experience in the standby status.

USB-C Rechargeable
Premium Charging Port Cover

The USB-C charging port is available with a reversible plug-in while the charging port cover is made from durable PC material to provide excellent dust and impact resistance.
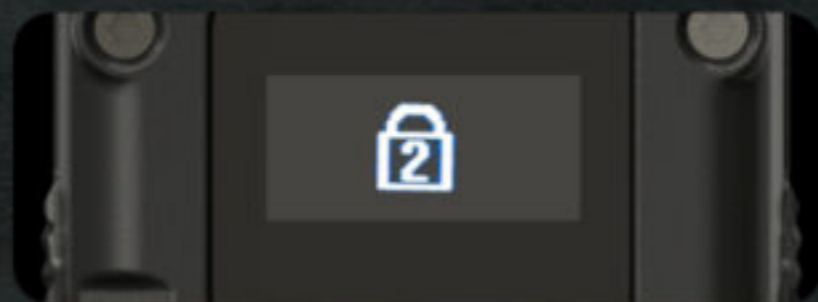
Two Lockout Modes Available

🔒**1** Half Lockout Mode

(Lockout 1)

🔒**2** Full Lockout Mode

(Lockout 2)

The Power Button is locked while the MODE Button is available for accessing **TURBO and STROBE**.

Both buttons are unavailable to activate the flashlight, ideal for storing or carrying.

Highly Efficient Constant Current Circuit (Non-PWM)

The constant brightness beam without flashing guarantees the comfortable visual experience.

All Weather Applicable

IP54 Rated

1m Impact Resistant

Technical Data

FL1 STANDARD	TURBO	HIGH	MID	LOW	ULTRALOW	STROBE
☀	3,000 Lumens	1,000 Lumens	200 Lumens	65 Lumens	15 Lumens	3,000 Lumens
🕐	—	1h 45min	3h 45min	11h	37h	—
◲	220m	130m	57m	32m	14m	—
●	12,200cd	4,340cd	840cd	270cd	55cd	—
✔	1m (Impact Resistance)					
⩗	IP54					

Note: The stated data is measured in accordance with the international flashlight testing standards ANSI/PLATO FL 1-2019, using the built-in Li-ion battery (1,700mAh) under laboratory conditions. The data may vary in real world use due to different environmental conditions.

Features

- Utilizes 2 x Luminus SST40 LEDs with a max output of 3,000 lumens
- Utilizes a total reflective optic lens for uniform and soft light
- Max peak beam intensity of 12,200cd and max throw of 220 meters
- Multifunctional OLED real-time display for brightness, battery voltage and runtime, etc.
- Built-in 1,700mAh Li-ion battery
- Advanced Power Cut-Off (APC) technology for an ultra-low standby power consumption
- Highly efficient constant current circuit provides a stable output up to 37 hours
- Dual tail switches enable intuitive operations for tactical applications
- 5 brightness levels and 1 special mode available
- STROBE READY™ Technology to enable a quick access to STROBE Mode (Patent No. ZL201320545349.4)
- STROBE Mode uses randomly changing frequencies for stronger dizzying effects
- Built-in Li-ion battery charging circuit with a USB-C port
- Intelligent mode memory function
- 2 lockout modes available (Half Lockout Mode and Full Lockout Mode)
- Incorporated Advanced Temperature Regulation (ATR) module (Patent No. ZL201510534543.6)
- High strength stainless steel body with PVD (Physical Vapor Deposition) titanium coating
- Waterproof and dustproof rating in accordance with IP54
- Impact resistant to 1 meter

Package List

EDC27

USB-C Charging Cable

Lanyard