



# NITECORE CU10 Split Type Backpack Light User Guide

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**NITECORE®**  
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## Split Type Backpack Light

- 150° Wide Range Flood Beam
- High CRI COB Light Source
- Advanced Power Cut-Off (APC) Technology



Features

- 150° wide range flood beam
- Utilizes a high CRI COB light source (CRI90, Color Temperature: 5000-5500K) with a max output of 220 lumens
- One button controls 2 brightness levels and BEACON Mode
- Highly efficient constant current circuit provides a stable output
- Advanced Power Cut-Off (APC) technology for an ultra-low standby power consumption
- Convenient USB-A plug compatible with universal USB power sources
- Shell constructed from durable PC materials
- Waterproof and dustproof rating in accordance with IP67
- Impact resistant to 1 meter

Specifications

Dimensions: 48.3mm×33.2mm×30.6mm (1.9"×1.31"×1.2")  
Weight: 71g (2.5oz) (Power Source Not Included)

Power Source Options

	Compatibility
NITECORE Power Bank	Y (Recommended)
USB Power Source (5V/1A or Above Output Available)	Y (Compatible)

**Note:** Please use a USB power source made by professional manufacturers or sold by authorized dealers to avoid the risk of accidents.

Technical Data

	HIGH	LOW	BEACON
Brightness	220 Lumens	50 Lumens	220 Lumens
Runtime	14h	30h	–
Beam Distance	20m	9m	–
Peak Beam Intensity	104cd	22cd	–
Impact Resistance	1m		
Rating	IP67		

**Note:** The stated data is measured using a 10,000mAh power bank under laboratory conditions. The data may vary in real world use due to different battery usage or environmental conditions.

### Warranty Service

All NITECORE® products are warranted for quality. Any DOA / defective product can be exchanged for a replacement through a local distributor/dealer within 15 days of purchase. After that, all defective / malfunctioning NITECORE® products can be repaired free of charge within 60 months from the date of purchase. Beyond 60 months, a limited warranty applies, covering the cost of labor and maintenance, but not the cost of accessories or replacement parts.

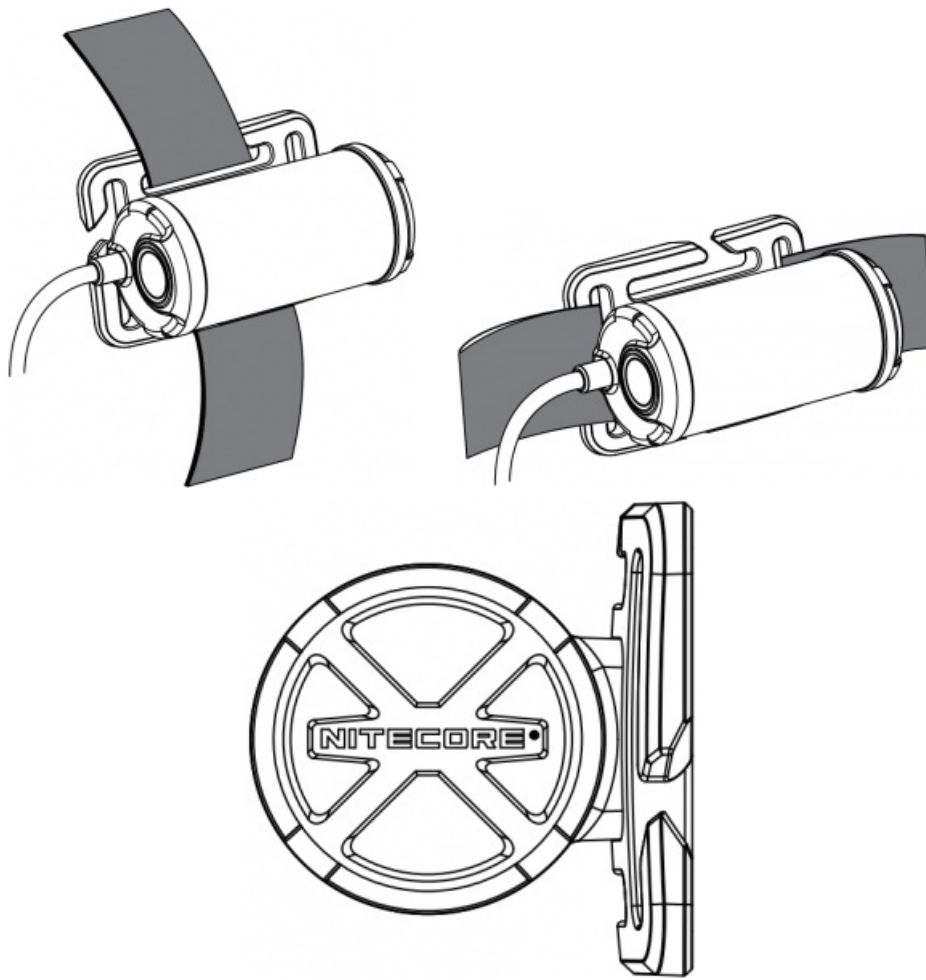
The warranty will be nullified if

1. the product(s) is/are broken down, reconstructed and/or modified by unauthorized parties.
2. the product(s) is/are damaged due to improper use. (e.g. reversed polarity installation)
3. the product(s) is/are damaged due to using an unofficially recommended power source.

For the latest information on NITECORE® products and services, please contact a local NITECORE® distributor or send an email to [service@nitecore.com](mailto:service@nitecore.com)

\* All images, text and statements specified herein this user manual are for reference purpose only. Should any discrepancy occur between this manual and information specified on [www.nitecore.com](http://www.nitecore.com), Sysmax Innovations Co., Ltd. reserves the rights to interpret and amend the content of this document at any time without prior notice.

### Installation on the Backpack



## **(English) CU10**

### **Operating Instructions**

#### **Installation on the Backpack**

Install the CU10 on the shoulder strap of the backpack with the NITECORE logo in the proper direction as illustrated. Otherwise, the illumination performance will be affected.

#### **Connecting a Power Source**

Use the USB cable of the CU10 to connect an external USB power source.

#### **Warnings:**

1. CAUTION! Possible dangerous radiation! Don't look into the light! May be dangerous for your eyes.
2. When the product is kept in a backpack, please disconnect it from the power source to prevent accidental activation.

#### **On / Off**

On: When the light is off, long press the Power Button to turn it on and access the LOW Level.

Off: When the light is on, long press the Power Button to turn it off.

#### **Brightness Levels**

When the light is on, short press the Power Button to switch between HIGH and LOW.

#### **BEACON Mode**

When the light is off, press and hold the Power Button even after accessing the LOW Level until it accesses the

BEACON Mode. When the BEACON Mode is on, long press the Power Button to turn off the light.

### Changing Power Sources

The power source should be replaced or recharged when the output appears to be dim or the light becomes unresponsive due to low power.

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### Documents / Resources



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