



Product features * :

- 3 independently switchable lamp heads
- Powered by 1 to 3 21700 Li-Ion batteries (1 gives shortest runtime, 3 gives longest runtime)
- Built-in USB-C fast Li-Ion battery charger
- Made from high-quality aerospace quality aluminum with a solid, robust construction that guarantees a long lasting lifespan.
- Water and dustproof IP55
- 1.5G impact resistant
- Support single output and multi output LED modules
- Easy on and off with a single click on the e-switch. A different output mode (if available on the LED module) is selected the next time you click the e-switch.
- Each 1 LED / 2 LED / 3 LED module(s) can be operated completely independently. Every single LED / 2 LED / 3 LED module(s) can switch independently or simultaneously
- e-Switch backlight status light:
 - Magenta: Power On
 - Red: Battery Charging
 - Blue: Charging 100%
- e-Switch lockout modus:
 - Press 5 seconds on any button: activated
 - Press 5 seconds again: de-activated

Brand	Colorgems
Material	Aluminum alloy
LED module connector	Colorgems mini lamp modules
Led types	Colorgems mini lamp modules
Size	140/170mm(Length) x 58mm(Diameter) x 65mm(Lamp Head)
Modes	Depending on Led module
Color	Black
Weight	392g (excluding batteries/LED modules)

Chameleon Multiwave Flashlight



Battery handling:

Fully charge the battery before first usage! Most new batteries are in storage mode and need to be charged as soon as possible!

The Chameleon Multiwave must be used with one to three protected rechargeable 21700 Lithium-Ion batteries. (>5000mAh, minimum 10A discharge type). When the battery is almost empty, the flashlight switch buttons will start to flash and eventually will shut down the lamp. When flashing starts, recharge the battery as soon as possible!

Warning:

1. Place the battery with the - to the inside of the battery module. Reverse placement can destroy the flashlight and battery.

2. Always check and respect the safety warnings with each LED module

3. Do not operate the lamp for more than 30 mins continuous. Use it with intervals to cool it down. Keeping the led modules cool prolongs their life.

4. Do not disassemble the flashlight or make any modifications. This will void the warranty.



Warranty:

The Chameleon Multiwave flashlight has a two year factory carry-in warranty. The warranty starts on the date of delivery. The warranty will void if the lamp is modified or broken due to fall, damage, improperly handling or battery leakage.

Available LED modules per 1-10-2025 * :

365nm UVA ZWB2 filter 5W input Dualmode output 270mW / 2,7W ^{1) 2)}	340nm UVA ZWB1 filter 3.5W input 270mW output ²⁾	310nm UVB ZWB3 filter 4.2W input 190mW output ²⁾	275nm UVC ZWB3 filter 4.2W input 160mW output ²⁾	255nm UVC ZWB3 filter 4.2W input 150mW output ²⁾
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395nm UVA Dichroic filter 3W input 1.4W output ²⁾	405nm UVA Dichroic filter 3W input 1.8W output ²⁾	**Natural White Glass lens 3W input 5000K	Cold White Glass lens 3W input 10000K	**Infrared 850nm JGS1 lens 3W input 1.4W output
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- 1) Dual-mode output 365nm module: 10% 270mW mode is intended for equal fluorescence output for use together with the UVB and UVC modules output. 100% output for the 365nm module is intended for powerful single selection (using 100% mode 365nm together with other UV modules is possible also)
- 2) **NEVER look directly into the / any light beam. This can damage your sight! Wear safety glasses! UV radiation is invisible! UVB and UVC radiation is harmful!**
This lamp is NOT suitable for children, it is NOT a toy. This lamp is for PROFESIONAL use only.
Don't aim the light beam directly to your skin. Exposure can damage the skin tissue! UVB and UVC radiation is harmful!
Never point the light beam to any other living person or animal! UVB and UVC radiation is harmful!

* Changes reserved

** Special request