

Black Diamond 325 Deploy LED Headlamp



Black Diamond 325 Deploy LED Headlamp Instruction Manual

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Black Diamond 325 Deploy LED Headlamp



Specifications

- Power Source: Rechargeable Li-ion battery
- Lumens: Low – 6 lm, Medium – 180 lm, Max – 325 lm
- Beam Distance: 7m to 52m
- Burn Time: 30h to 3h
- Weight: 39g

Product Usage Instructions

Charging

To charge the headlamp, use the provided USB-C cable. Charging time is approximately 3 hours.

Power Modes

The headlamp has different power modes indicated by the number of flashes:

- 1 Flash = 75%
- 2 Flashes = 100%
- 3 Flashes = 80-100%
- 4 Flashes = 60-80%
- 5 Flashes = 40-60%
- 6 Flashes = 20-40%
- 7 Flashes = 10-20%
- 8 Flashes = 1-10%

Operating Modes

- Press ON/OFF button for 2 seconds to turn the headlamp on or off.
- To lock, press the LOCK button for 2 seconds. Press UNLOCK for 2 seconds to unlock.
- For strobe mode, press the STROBE button twice.

Care and Maintenance:

Refer to the accompanying illustrations for proper storage and transportation guidelines. Regularly clean the headlamp with a soft cloth and avoid exposing it to extreme conditions.

FAQs

- **Q: What should I do if the headlamp is not working?**

A: If the headlamp is not functioning properly, contact your Black Diamond Dealer or visit www.BlackDiamondEquipment.com for assistance.

- **Q: Is the product compliant with safety regulations?**

A: Yes, this product meets the requirements of various safety directives and regulations including EMC Directive and RoHS Directive.



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	ANSI FL-1 STANDARD / NORME			
	 LUMENS PUISSANCE	 DISTANCE DISTANCE	 BURNTIME* TEMPS*	 RESERVE** RÉSERVE**
LOW <i>Bas</i>	6 lm	7 m	30 h	0 h
MED <i>Moyen</i>	180 lm	40 m	4.3 h	3 h
MAX <i>Maxi</i>	325 lm	52 m	2.5 h	4.5 h

 **39 g**

This product is protected by one or more of the following patents. Other patents pending.
US6249089B1, US6621225B2, US6650066B2, EP1120018B1, EP1206168B1.

INSTRUCTIONS FOR USE DEPLOY LED HEADLAMP

IMPORTANT: Follow all instructions carefully and keep for future reference.

BATTERY – RECHARGEABLE LITHIUM-ION Charging:

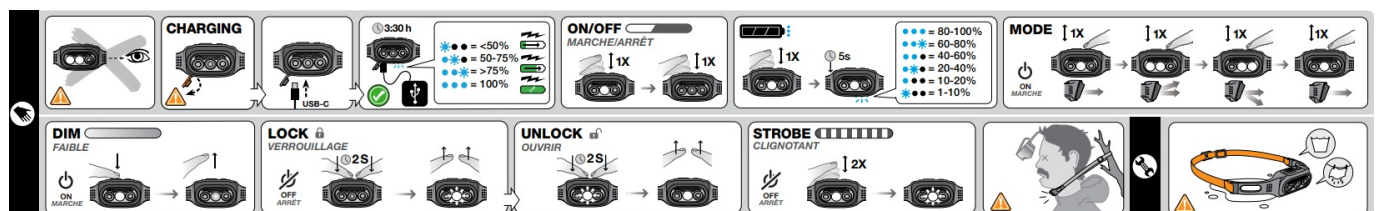
- Charge the battery completely before initial use.
- Battery does not need to be fully discharged prior to being recharged.
- Battery will automatically stop charging when fully charged. Battery Life: Your battery life will vary depending on:
 - “Recovery time” or time when lamp has not been on.
 - Temperature.
 - Settings used.
- A full charge is needed to achieve maximum burn time!
- Dispose of the device/batteries in accordance with applicable local laws and regulations.

ANSI FL-1 Standard: Runtime to 10% of initial output.

Reserve: Additional time the lamp will produce usable light for low intensity activities (measured to .25 Lux @ 4 meters.)

USE / MODES

(see accompanying illustrations)



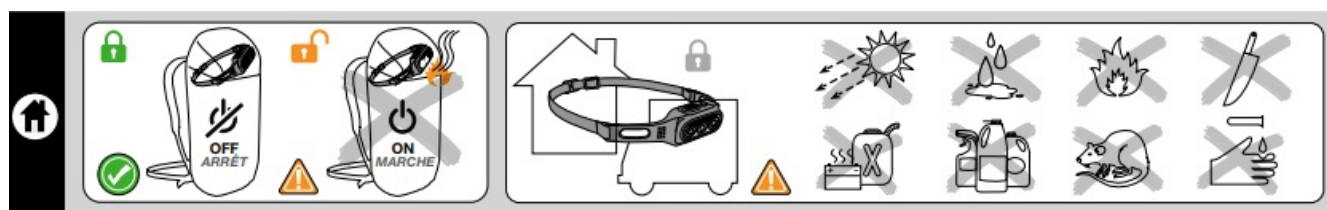
STORAGE AND TRANSPORTATION

(see accompanying illustrations)



CARE AND MAINTENANCE

(see accompanying illustrations)



TROUBLESHOOTING

If the product does not work:

- Charge the batteries completely
- Check that the USB cord is properly inserted
- Work the switch several times

No luck? Contact your Black Diamond Dealer or www.BlackDiamondEquipment.com.

WARNINGS

- A responsible adult must supervise use by children under the age of 12
- Inspect your headlamp for proper operation prior to using and, for critical situations, carry a second light and sufficient spare batteries
- Do not stare directly into the beam or shine it directly into others' eyes. Intense light can damage your eyes or the eyes of those around you. Black Diamond Equipment is not responsible for the consequences, whether direct, indirect or accidental, or for any other type of damage arising or resulting from the use of its products.
- LEDs can generate enough radiant heat to damage or melt some materials. Never place any material over the lens while the light is on. The digital lock should be utilized whenever the light is being transported or not in use (i.e. in a pocket, backpack, etc).

LIMITED WARRANTY

For 3 years following purchase or delivery unless otherwise indicated by law, we warrant to the original retail buyer that our products are free from defects in materials and workmanship as originally sold. The Product will be repaired or replaced at our discretion. We do not warrant products which show normal wear and tear or that have

been used or maintained improperly, modified or altered, or damaged in any manner. We reserve the right to require proof of purchase or delivery for all warranty claims.

This Black Diamond product meets the requirements of the EMC (electromagnetic compatibility) Directive 2014/30/EU and the RoHS Directive 2011/65/EU. It also meets the requirements for Electromagnetic Compatibility Regulations 2016 and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 as brought into UK law.

The Declarations of Conformity for this product may be viewed at www.blackdiamondequipment.com/DOC

NOTE: This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the product does cause harmful interference to radio, television, cell phone or avalanche beacon reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the product and receiver.
- Turn the product off or to a different setting.

Industry Canada ICES-005 Compliance Label: CAN ICES-005 (B)/NMB-005(B)

Documents / Resources



[Black Diamond 325 Deploy LED Headlamp](#) [pdf] Instruction Manual
325 Deploy LED Headlamp, 325, Deploy LED Headlamp, LED Headlamp, Headlamp

References

- [Black Diamond® Equipment | Climbing, Skiing & Trail Running Gear](#)
- [BrandPortal](#)
- [Black Diamond® Equipment | Climbing, Skiing & Trail Running Gear](#)
- [Black Diamond® Equipment | Climbing, Skiing & Trail Running Gear](#)
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