




VIDEX VLF-H075C LED Headlamp User Manual

[Home](#) » [VIDEX](#) » VIDEX VLF-H075C LED Headlamp User Manual 

VIDEX VLF-H075C LED Headlamp



Contents

- 1 Features
- 2 MAIN FEATURES
- 3 INCLUDED
- 4 LIGHTING MODES
- 5 OPERATING INSTRUCTION
- 6 BATTERY STATUS INDICATION
- 7 CHARGING
- 8 BATTERY REPLACEMENT
- 9 TECHNICAL PARAMETERS
- 10 Product Descriptions
- 11 MAINTENANCE AND SAFETY INSTRUCTIONS
- 12 WARRANTY
- 13 ENVIRONMENTAL PROTECTION
- 14 CUSTOMER SERVICE
- 15 Documents / Resources
- 16 Related Posts

Features

1. Output.
2. Runtime.
3. Distance.
4. Intensity.
5. Correlated color temperature.
6. LED type.
7. Compatible battery.
8. Charging port type, voltage and current.
9. Charging time.
10. Dust and moisture protection level.
11. Impact resistance.
12. Product sizes.
13. Product weight (without battery)].
14. Color: black.
15. Optical system type: flat reflector.
16. Materials: Polycarbonate, aluminum.



Note: Output. Runtime, Distance, Intensity and Charging.... time results have been tested with a stock battery VLF-B12 1200 mAh 3.7V. The above mentioned parameters may vary between environments.

The High and COB+High modes runtime is measured under enabled overheat protection system of the device, which also reduces levels of Output. Distance, and intensity.

MAIN FEATURES

- High maximum output 550 lumen.

- Built-in motion sensor
- Works with Li-Polymer battery and AAA batteries
- High brightness red light.
- Light weight

INCLUDED

- Headlamp VLF-H075C:
- Headband:
- Li-Ion rechargeable battery Videx VLF-B121200mAh:
- Videx alkaline battery AAA 3pcs:
- Charging cable:
- User's manual.

LIGHTING MODES

High – main light maximum brightness

Low – main light minimum brightness

COB High – secondary light maximum brightness

COB Low - secondary light minimum brightness

COB+High • total maximum brightness


Red on – red continuous light


Red flash • red flashing light

OPERATING INSTRUCTION




Button- turns the light on and off and switches between modes.


Short press  button – turn on the light and switch between modes cyclically.

Long press (0.5 seconds)  button with the light switched on – remember current mode and switch the light off.
Short press again • turn on the last remembered mode.




Button- activates sensor that allows you to turn on/off the light using gestures, displays the current battery level.

Short press  button with the light switched on – remember current mode and later switch on/off by the sensor.
A blue light between buttons indicates that the sensor is activated. After that, you can turn on/off the last selected mode with a wave of your hand at a close distance from the device.

Short press  button with the light switched off – turn on HIGH mode and switch on/off by sensor.

BATTERY STATUS INDICATION

With the light switched off, press and hold the  button for 0.5 seconds to see the battery status. The indication will last for 3 seconds. The battery status is also continuously displayed when the light~ turned on. 5 divisions – ≤100% charge:

4 divisions – 580% charge;

3 divisions – 560% charge;

2 divisions – s40% charge;

1 division – 520% charge;

1 division flashes – battery discharged.

CHARGING

ATTENTION! Only VLF-812 3.7V lithium-polymer battery can be charged. AAA batteries cannot be charged.

Plug the USB-A socket of the charging cable into electrical outlet.

Switch off the light open the protective cover and connect the charging cable to the headlamp port.

When charging, the indicator flashes. When fully charged, all 5 divisions of the indicator glow constantly.

After a full charge, unplug the charging cable and close the protective cover to prevent water and dust from entering the headlamp body.














© The original batteries are supplied charged and can be used immediately after purchase, however it is recommended that the rechargeable battery be fully charged before first use. The battery needs to be charged in time before it is completely discharged.

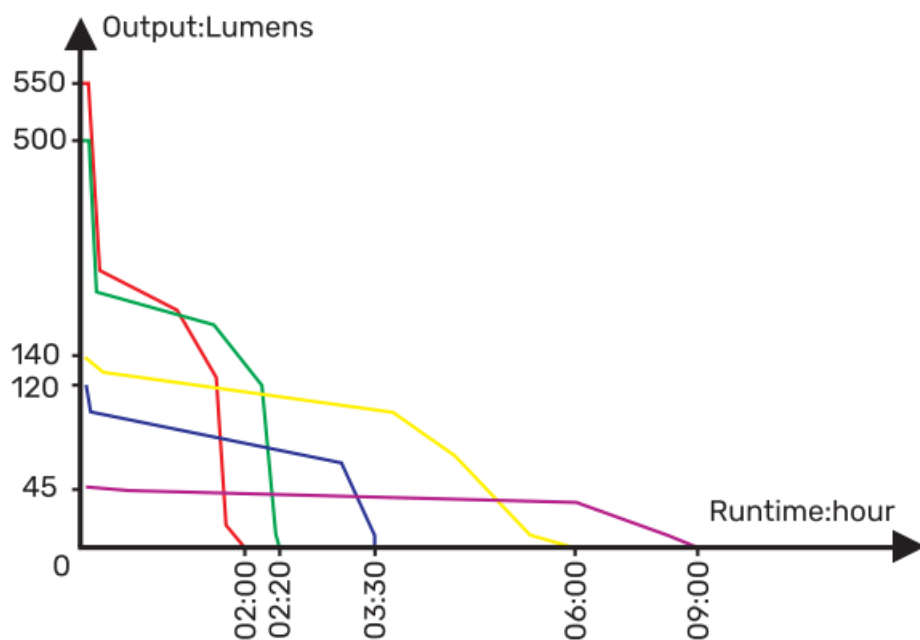
During long periods of storage, it is recommended to keep the battery charging level at about half capacity to extend its life time.

BATTERY REPLACEMENT

- a) Fully open the mechanism for adjusting the angle of the lantern;
- b) Pull up the lock located behind the control buttons and open the back cover;
- c) Insert the battery/s according to the diagram shown on the inside of the battery compartment;
- d) Close the cover until it snaps and test the headlamp.

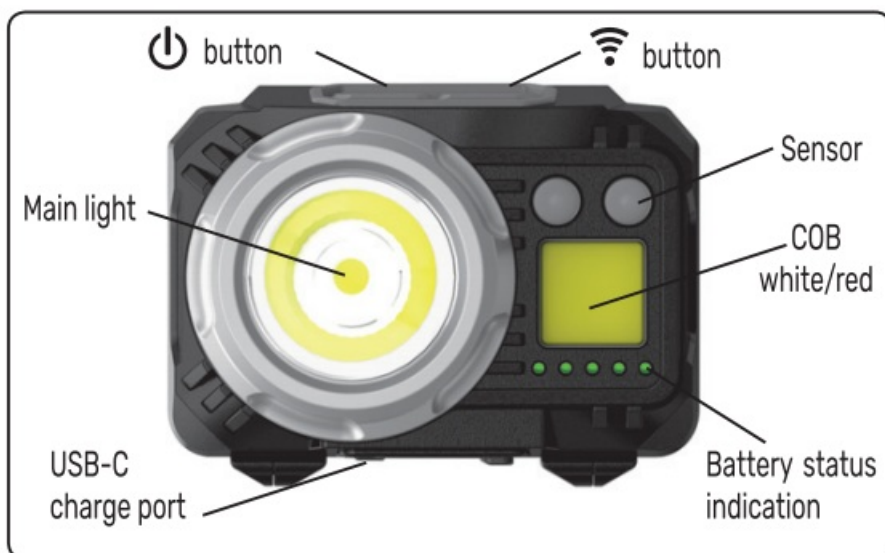
TECHNICAL PARAMETERS

		HIGH*	LOW	COB HIGH	COB LOW	COB+HIGH *	RED ON	RED FLAS H
1		500Lm	140Lm	120Lm	45Lm	550Lm	4.5Lm	4.5Lm
2		2h 20min	6h	3h 30min	9h	2h	17h	30h
3		130m	70m	10m	5m	130m	—	—
4		4000cd	1000cd	24cd	10cd	4000cd	—	—
5					5000 K			
6					CREE XPG3 5W, COB 3W			
7	 COMPATIBLE				Li-Polymer VLF-B12 1200 mAh 3.7 V / 3x AM			
8					Type-C, 5V 0.8A			
9					2.5 h			
10					IP65			
11					1.5 m			
12					65x45x50 mm			
13					60 g			



High	<div></div>	500Lm
Low	<div></div>	140Lm
COB High	<div></div>	120Lm
COB Low	<div></div>	45Lm
COB+High	<div></div>	550Lm

Product Descriptions



MAINTENANCE AND SAFETY INSTRUCTIONS

- For long-term storage, it is necessary to remove the batteries from the headlamp to avoid leakage.
- It is recommended to keep the battery contacts clean to maintain the original performance.
- **ATTENTION.** Avoid direct light into eyes as ~ may cause the eyes damage.
- Do not charge AAA batteries. It may cause into leakage and damage the device.
- Do not use batteries other than those specified in the technical specifications.
- Do not disassemble the sealed body of the headlamp as this may compromise performance and void the warranty.
- Keep out of the reach of children.

WARRANTY

The warranty for the headlamp is 2 years, for the VLF-812 battery -1 year. The warranty does not cover accessories. The LED source inside the headlamp is not replaceable. If the LED fails, the whole headlamp should be replaced. During the warranty period, a faulty headlamp can be exchanged or returned subject to the following conditions:

- The instructions for use in this manual have been followed;
- There are no signs of deep mechanical damage on the product;
- A receipt and accessories have been saved.

ENVIRONMENTAL PROTECTION



Pursuant to the provisions of the WEEE Act it is forbidden to put waste equipment marked with the symbol of a crossed bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in – the equipment that have a particularly negative impact on the environment and human health.

The producer shall not be responsible for any damage resulting from the failure to follow above instructions. The producer reserves the right to make updates of this user's manual.

CUSTOMER SERVICE

WWW.VIDEX.UA



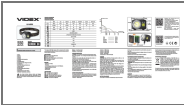
WWW.VIDEX.COM.PL



Producer: Allegro Opt Sp. z
o.o., Handlowa 23, 05-120 Legionowo,
Poland. Made in P.R.C.

VIDEX®

Documents / Resources

	VIDEX VLF-H075C LED Headlamp [pdf] User Manual VLF-H075C LED Headlamp, VLF-H075C, LED Headlamp, Headlamp
---	---

[Manuals+](#).