



VIDEX VLF-H045Z 270 Max Lumens LED Rechargeable Headlamp User Manual

[Home](#) » [VIDEX](#) » VIDEX VLF-H045Z 270 Max Lumens LED Rechargeable Headlamp User Manual 

VIDEX®

VLF-H045Z
USER'S MANUAL

270
MAX LUMENS



Contents

- 1 TECHNICAL PARAMETERS
- 2 MAIN FEATURES
- 3 INCLUDED
- 4 LIGHTING MODES
- 5 OPERATING INSTRUCTION
- 6 BATTERY STATUS INDICATION
- 7 CHARGING
- 8 MAINTENANCE AND SAFETY INSTRUCTIONS
- 9 WARRANTY
- 10 ENVIRONMENTAL PROTECTION
- 11 Documents / Resources
 - 11.1 References
- 12 Related Posts

TECHNICAL PARAMETERS

		HIGH	LOW	STROBE	RED ON	RED FLASH
1		270Lm	110Lm	110Lm	2.5 Lm	2.5 Lm
2		4h 45min	7h 45min	7h	11h	20h
3		53m	32m	32m	/	/
4		700cd	264cd	264cd	/	/
5		5000K				
6		CREE XTE 5W				
7		Li-pol 1800mAh, 3.7V (built-in)				
8		Micro USB, 5V 0.8A				
9		3,5 h				
10		IP65				
11		1 m				
12		70x46x38 mm				

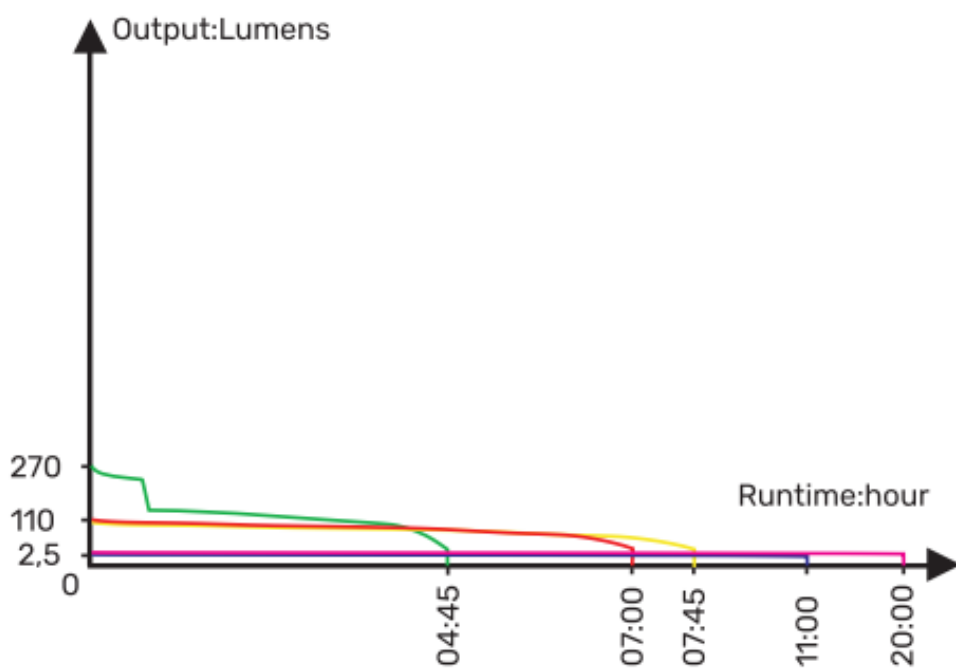
13



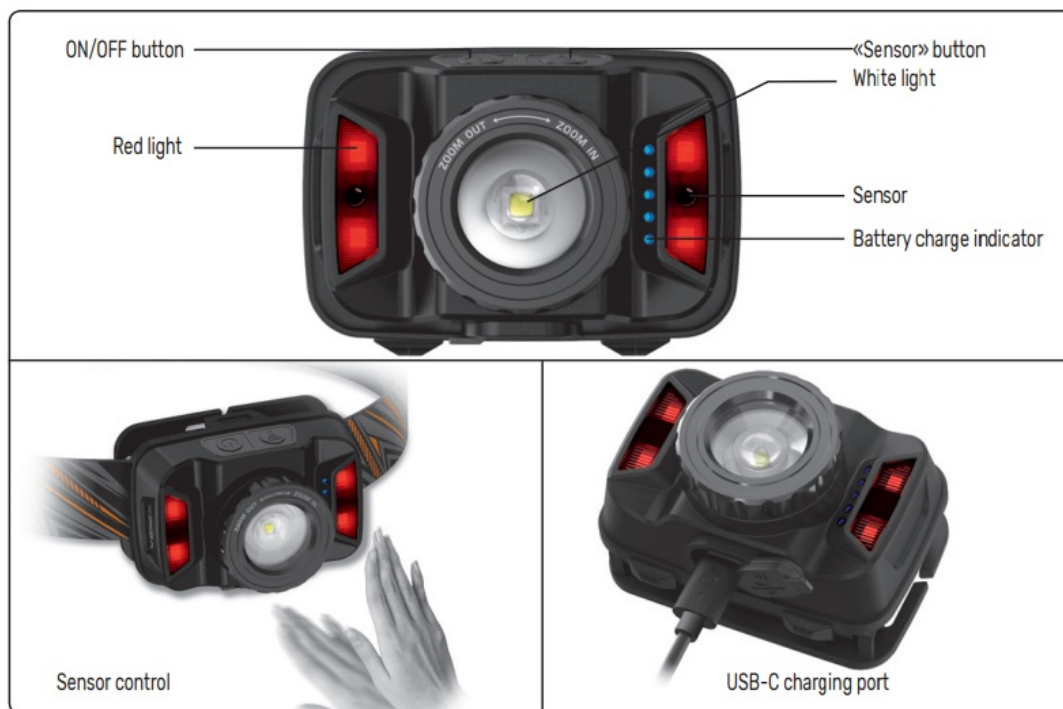
COMPATIBLE



122 g



HIGH	—	270Lm
LOW	—	110Lm
STROB	—	110Lm
RED ON	—	2.5Lm
RED FLASH	—	2.5Lm



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
11. Impact resistance.
12. Product sizes.
13. Product weight.
14. Color: black.
15. Optical system type: optical I
16. Materials: polyamide, polycarbonate

MAIN FEATURES



Built-in motion sensor for swift turning on/off



Water resistance IP65 (protected from all precipitation)



Micro USB charging port



Red light preserves night vision



Rotary zooming mechanism allows you to adjust a diameter and intensity of the light beam.


INCLUDED

- Headlamp VLF-H045Z;
- Charging cable;
- Nylon headband;
- User's manual.


LIGHTING MODES


High – main light maximum brightness
Low – main light minimum brightness
Strobe – main light flashing light
Red on – constant red light
Red flash – flashing red light

OPERATING INSTRUCTION


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

Note. The modes selection performs within 5 seconds. After this time, the next short press will turn the light off. The headlamp automatically memorizes the last selected lighting mode and applies it next time when turned on.

Short press  button with the light switched off – activate the sensor HIGH mode. After that, you can turn on/off the light by a hand waves closely to the device

Short press  button with the light switched on – remember current lighting mode and later switch it on/off by the sensor.

BATTERY STATUS INDICATION

Press and hold the  button for 0.5 seconds to see the battery status. The indication will last for 2 seconds. The battery status is also continuously displayed when the light is turned on.

5 divisions – $\leq 100\%$ charge;

4 divisions – $\leq 80\%$ charge;

3 divisions – $\leq 60\%$ charge;

2 divisions – $\leq 40\%$ charge;

1 division – $\leq 20\%$ charge;

1 division flashes – battery discharged.

CHARGING

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 flashlight port.

When charging, the divisions flash indicating the current battery level.

When fully charged, all 5 indicator bars are constantly on.

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

© The original rechargeable batteries are supplied charged and can be used immediately after purchase, however it is recommended that the 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 service life.

MAINTENANCE AND SAFETY INSTRUCTIONS

- **ATTENTION.** Avoid direct shining into eyes as it may cause the eyes damage.
- 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. The warranty does not cover accessories. The LED source and the battery inside the headlamp are not replaceable. If the LED or the battery fails, the whole headlamp should be

replaced. During the warranty period, a faulty headlamp can be exchanged or returned with a proof of purchase and all accessories saved.

The following does not apply with the scope of limited warranty:

- Misuse of the product and causing damage to its integral components;
- Unauthorized disassembly or the presence of deep mechanical damage to the product;
- Damage due to force majeure.

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.



<http://videx.ua/>

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



WWW.VIDEX.COM.PL



Documents / Resources



[VIDEX VLF-H045Z 270 Max Lumens LED Rechargeable Headlamp](#) [pdf] User Manual
VLF- 045Z, 270 Max Lumens LED Rechargeable Headlamp, VLF- 045Z 270 Max Lumens LED
Rechargeable Headlamp, LED Rechargeable Headlamp, Rechargeable Headlamp, Headlamp

References

-  [Manufacturer of lighting in Poland - VIDEX](#)
-  [Офіційний інтернет-магазин Videx.ua](#)