

VIDEX®

VIDEX VLF-A105Z 1200Lm 5000K

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TECHNICAL CARD



LED Portable Flashlight



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out 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.

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WARRANTY 3 YEARS

NEUTRAL WHITE



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrallyno bijela / Neutralweiß / Alb neutru / Neutraus balta / Neitrāls balta / Neutraalne valge / Неутрално бяла / Bianco neutro.

General parameters

Operation mode	TURBO, HIGH, MIDDLE, LOW, MOON, SOS
Light source replaceable	no
Battery Warranty	1 year

Type of light source

Dimmable	no
Technology	LED

Electrical parameters

On-mode power (Pon)	10 W
Input interface	USB-C

Photometric parameters

Useful luminous flux of the contained light source (Φ_{use})	1200 Lm
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Correlated color temperature	5000K (neutral white)
Peak luminous intensity	11600 cd

Additional information

Housing colour	Black
Fall protection	1 m
Operating temperature range	-20° +40°C
Battery voltage	3.7 V
Battery type	Li-ion 18650
Battery capacity	2200 mAh
Battery indicator	4 level
Battery replaceable	yes
Mercury content	Does not contain
Ingress protection	IP44
Housing material	Aviation anodized aluminum

Dimensions

EAN	4820246481021
In the package	1 pc.
Outer box	20 pcs.
Height	140 mm
Width	29 mm
Depth	29 mm
Unit nett weight	99g

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Signs marking goods

Packaging marking

CE, Utilization



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A composite image featuring the flashlight. The top portion shows the flashlight resting on a green tactical bag with MOLLE webbing, set against a blurred outdoor background. Below this, the text "VIDEX®" is displayed in orange, followed by "MODEL A105Z" in a white box. To the right, the text "ZOOMABLE RECHARGEABLE FLASHLIGHT" is shown. The bottom section features a close-up of the flashlight with its lens illuminated, and a list of features: "1200 MAX LUMENS" in orange, "ZOOM" with a magnifying glass icon, "TYPE-C" with a USB-C icon, "IP44" with a rain icon, and "1m IMPACT RESISTANCE" with a hammer icon.

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VIDEX®
MODEL | A105Z



SIDE SWITCH

For quick selection of lighting modes. Made of anodized metal, with good tactile feedback.

MOON | LOW | MIDDLE | HIGH | TURBO | STROBE
(press and hold the side switch).

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MODEL | A105Z



DETACHEABLE METAL CLIP

ANTI-ROLL BODY CONSTRUCTION

Detachable metal clip. Conveniently hang the flashlight on pocket, belt or backpack.

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The design provides a loop for attaching the wrist strap.

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INTEGRATED FOUR-LEVEL LED BATTERY INDICATOR

			
CHARGE 100-85%	CHARGE 85-50%	CHARGE 50-25%	CHARGE 25-1%

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IP44 moisture and dust resistance. Rain protection.



VIDEX®
MODEL | A105Z

The new TYPE-C charging port is protected from dust and water by a silicone cap. The battery indicator displays appropriate charging status.



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MODEL | A105Z

High-quality copper conducts current better and retains elasticity over the years compared to cheaper metals.

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MODEL | A105Z

WITH BATTERY
2200mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	1200 Lm	650 Lm	425 Lm	260 Lm	30 Lm	650 Lm
RUNTIME	1h 30min*	1h 40min	2h 30min	5h 20min	83h	1h 40min
DISTANCE	215m	156m	130m	104m	35m	156m
INTENSITY	11600cd	6096cd	4200cd	2720cd	312cd	6096cd

The above output parameters tested with the stock battery Videx 18650 2200mAh and may vary due to conditions and actual batteries used.
*Turbo mode output levels may be reduced by the overheat control system.



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We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11, 30-732 Krakow, Poland.

- The product meets the requirements of EU directives
- It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste
- The protection is effective in case of a fall from a height of up to 1 meter
- The product is incompatible with light regulators
- Operating temperatures range
- The product does not contain mercury
- Class of protection against dust and moisture. Protection against solid foreign objects with a diameter of 1 mm and greater and against water splashes