

VIDEX[®]

VIDEX VLF-A105RH 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 / Neutrus 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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Peak luminous intensity	5200 cd
Correlated color temperature	5000K (neutral white)

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	IP66
Housing material	Aviation anodized aluminum

Dimensions

EAN	4820246481007
In the package	1 pc.
Height	127 mm
Outer box	20 pcs.
Width	28 mm
Depth	28 mm
Unit nett weight	83g

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Signs marking goods

Packaging marking

CE, Utilization



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VIDEX®
MODEL | A105RH

MULTITASKING RECHARGEABLE
LED FLASHLIGHT



1200
MAX LUMENS

- SWIVEL HEAD
- TYPE-C
- IP66
- 1m IMPACT RESISTANCE

The complex block features a dark background. At the top, a photograph shows the flashlight resting on a car's engine bay, with its light beam shining on a metal surface. Below this, the brand name 'VIDEX' and model 'A105RH' are displayed. The text 'MULTITASKING RECHARGEABLE LED FLASHLIGHT' is centered. A second photograph shows the flashlight from a different angle, highlighting its textured grip and lens. At the bottom left, '1200 MAX LUMENS' is written in large, bold letters. At the bottom right, four icons represent the flashlight's features: a swivel head, a USB-C port, IP66 water resistance, and 1m impact resistance.

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LUMINUS SST40
10W
5000K (Neutral White)

Energy efficient led provides a maximum flux 1200 lumens, the beam distance 135m and long liferime up to 50000 hours.

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TEXTURED REFLECTOR



New textured reflector provides a wider illumination area.

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90°

A firm swivel head mechanism expands the scope of applications.

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With added into the kit headband, the flashlight can transform into powerful headlamp.

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ANODIZED METAL SWITCH

Switch on/off the light, select the modes, and lock the flashlight. Press and hold for quick access to strobe mode. The flashlight's scheme memorizes the previously selected lighting mode (except strobe mode) and applies it at a next power-on.



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Water resistance IP66 gives reliable protection from any precipitation.

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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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Scratch resistant tempered glass lens easily stands against high temperatures.

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Copper-made springs keep flexible over the years and guarantee a firm contact.

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WITH BATTERY 2200mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	1200 Lm	700 Lm	420 Lm	220 Lm	30 Lm	700 Lm
RUNTIME	1h*	1h 30min	2h 35min	5h 40min	80h	2h
DISTANCE	135m	104m	80m	57m	30m	104m
INTENSITY	5200cd	2680cd	1608cd	816cd	300cd	2680cd

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.

VIDEX® PROGRAM ROOT
MODEL | A105RH



Start position	Action A	Result	Action B	Result
OFF	Press and hold for 0.5 sec	ON	Press and hold for 0.5 sec	OFF
ON	Click	> MOON > LOW > MIDDLE > HIGH > TURBO >		
ON/OFF	Press and hold for 3 sec	STROBE	Click	Exit
OFF	Click	Battery status		
OFF	Double click	Lock	Double click	Unlock

Notes: The flashlight automatically memorizes the last selected lighting mode (excluding Strobe mode) and applies it next time when turned on. Battery indication is always on if the light is switched on.

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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



Not Dimmable

— The product is incompatible with light regulators



-20° +40°C

— Operating temperatures range



Free

— The product does not contain mercury



IP66

— Class of protection against dust and moisture. The product has full protection against dust and powerful water jets