

TECHNICAL CARD



LED Portable Flashlight

VIDEX®



WARRANTY 3 YEARS



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

General parameters

Light source replaceable no

Type of light source

Dimmable no

Technology LED

Electrical parameters

On-mode power (Pon) 20 W

Input interface USB-C

Photometric parameters

Useful luminous flux of the contained light source (Φuse) 5500 Lm

Correlated color temperature 5000K (neutral white)

Peak luminous intensity 20800 cd

VIDEX VLF-A505C 5500Lm 5000K

INDEX: VLF-A505C

Additional information

Housing colour	Black
Fall protection	1 m
Operating temperature range	-20° +40°C
Battery type	Li-ion 21700, Li-ion 18650
Battery voltage	3.7 V
Battery capacity	4000 mAh
Battery indicator	4 level
Battery replaceable	yes
Mercury content	Does not contain
Ingress protection	IP68
Housing material	Aviation anodized aluminum

Dimensions

EAN	4820246483209
Height	144 mm
Depth	26 mm
Width	49 mm
In the package	1 pc.
Outer box	20 pcs.
Unit nett weight	163g

Signs marking goods

Packaging marking CE, Utilization

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INDEX: VLF-A505C

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INDEX: VLF-A505C



VIDEX®
MODEL | A505C

EXTRA HIGH POWER
RECHARGEABLE FLASHLIGHT

5500
MAXI LUMENS

LONG-RANGE
BEAM 500M

FLUX
STABILIZATION

IP68

1m
SHOCKPROOF

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4X LUMINUS SST40
20W
5000K (Neutral white)

Excellent performance with four powerful LED chips.
Maximum luminous flux 5500 Lumen, long-range beam distance
up to 500 meters and high intensity 20800cd.

The complex block contains two product images of the flashlight. The top image shows the flashlight from a side angle, highlighting its black body and silver lens. The bottom image shows the flashlight from a front-quarter view, focusing on the lens and the four LED chips. The text provides key specifications and features, including the 5500 lumen output, 500m beam distance, flux stabilization, IP68 waterproof rating, and shockproof capability. It also details the LED chip configuration: 4x Luminus SST40, 20W, 5000K (Neutral white). A descriptive paragraph at the bottom summarizes the flashlight's performance.

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VIDEX VLF-A505C 5500Lm 5000K

INDEX: VLF-A505C



INDEX: VLF-A505C

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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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PROTECTION GRADE IP68



The flashlight can work stably when immersed for 30 minutes at a depth of up to 2 meters.

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FAST CHARGE PORT TYPE-C




Charge the battery 4000mAh directly inside the flashlight for around 2.5 hours. Silicone cover protects the charging port from dust and water.

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TEMPERED GLASS

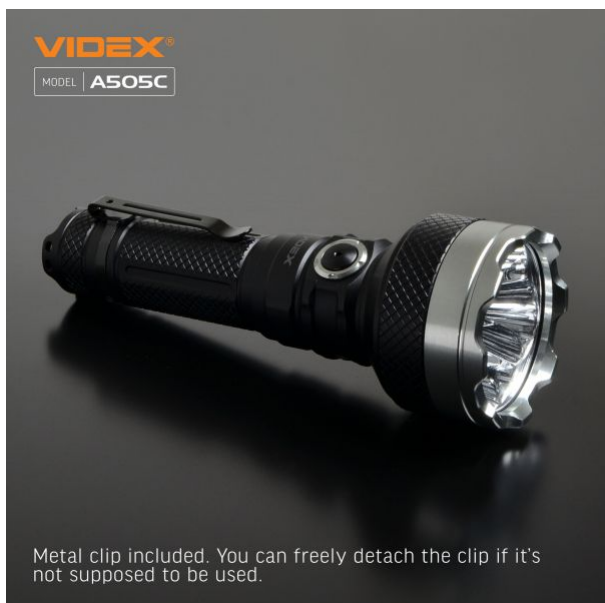


Tempered glass withstands high temperatures, is resistant to scratches, and is not subject to yellowing.



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INDEX: VLF-A505C



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WITH BATTERY 4000mAh

	TURBO	HIGH	MIDDLE	LOW	MOON	SOS
OUTPUT	5500 Lm	1200 Lm	600 Lm	220 Lm	30 Lm	1200 Lm
RUNTIME	1h 30min*	1h 40min	3h	9h 30min	50h	3h
DISTANCE	500m	210m	160m	90m	40m	210m
INTENSITY	20800cd	10800cd	6400cd	2000cd	380cd	10800cd

The above output parameters tested with the stock battery Videx 21700 4000mAh and may vary due to conditions and actual batteries used. *Turbo mode output levels may be reduced by the overheat control system.



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

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INDEX: VLF-A505C



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



IP68

— Class of protection against dust and moisture.
The product has full protection against dust and prolonged immersion in water at a depth of more than 1 meter