

**VIDEX®**

VIDEX VLF-A105RH 1200Lm 5000K

**INDEX: VLF-A105RH**

## 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.

# VIDEX®



## WARRANTY 3 YEARS

### NEUTRAL WHITE



### 5000K

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

## General parameters

**Light source replaceable** no

## 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 light source (Φ<sub>use</sub>)** 1200 Lm

**Correlated color temperature** 5000K (neutral white)

**Peak luminous intensity** 5200 cd

## VIDEX VLF-A105RH 1200Lm 5000K

### INDEX: VLF-A105RH

## Additional information

<b>Housing colour</b>	Black
<b>Fall protection</b>	1 m
<b>Operating temperature range</b>	-20° +40°C
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP66
<b>Housing material</b>	Aviation anodized aluminum

## Dimensions

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

## Signs marking goods

**Packaging marking** CE, Utilization

**VIDEX<sup>®</sup>**

VIDEX VLF-A105RH 1200Lm 5000K

**INDEX: VLF-A105RH**

**VIDEX<sup>®</sup>**

VIDEX VLF-A105RH 1200Lm 5000K

**INDEX: VLF-A105RH**

# VIDEX®

VIDEX VLF-A105RH 1200Lm 5000K

INDEX: VLF-A105RH



**VIDEX®**  
MODEL | A105RH

MULTITASKING RECHARGEABLE  
LED FLASHLIGHT

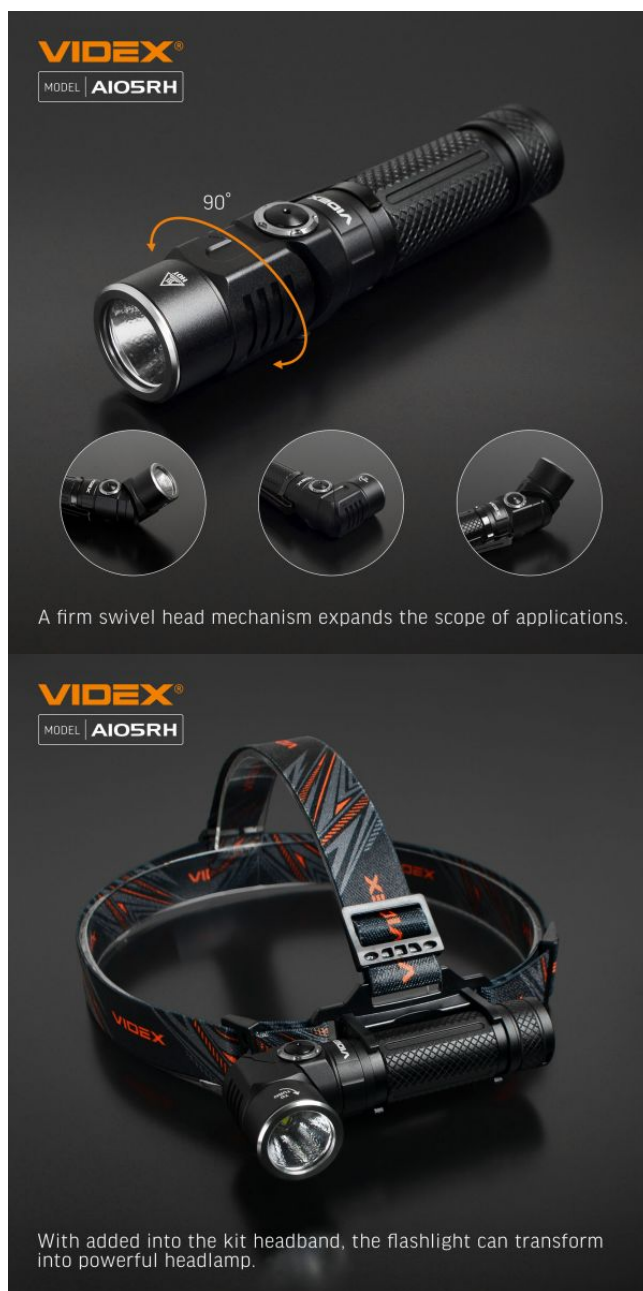
**1200**  
MAX LUMENS

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

# VIDEX®

## VIDEX VLF-A105RH 1200Lm 5000K

### INDEX: VLF-A105RH



# VIDEX®

## VIDEX VLF-A105RH 1200Lm 5000K

### INDEX: VLF-A105RH



**VIDEX®**

MODEL | A105RH

**VIDEX®**

MODEL | A105RH

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.



Water resistance IP66 gives reliable protection from any precipitation.

**VIDEX®**

MODEL | A105RH

INTEGRATED FOUR-LEVEL LED BATTERY INDICATOR



CHARGE  
100-85%



CHARGE  
85-50%



CHARGE  
50-25%



CHARGE  
25-1%

# VIDEX®

## VIDEX VLF-A105RH 1200Lm 5000K

### INDEX: VLF-A105RH







VIDEX VLF-A105RH 1200Lm 5000K

INDEX: VLF-A105RH

**VIDEX®**  
MODEL A105RH



Scratch resistant tempered glass lens easily stands against high temperatures.

**VIDEX®**  
MODEL A105RH



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

**VIDEX®**  
MODEL A105RH



**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



```

    graph TD
      subgraph "OFF"
        A1[OFF] -- "Press and hold for 0.5 sec" --> B1[ON]
        A2[ON] -- "Click" --> C1["MOON > LOW > MIDDLE > HIGH > TURBO >"]
        A3[ON/OFF] -- "Press and hold for 3 sec" --> D1[STROBE]
        A4[OFF] -- "Click" --> E1[Battery status]
        A5[OFF] -- "Double click" --> F1[Lock]
      end
      subgraph "Action A"
        B1 -- "Press and hold for 0.5 sec" --> C1
        C1 -- "Click" --> D1
        D1 -- "Click" --> E1
        E1 -- "Click" --> F1
      end
      subgraph "Result"
        B1 --> B1
        C1 --> C1
        D1 --> D1
        E1 --> E1
        F1 --> F1
      end
      subgraph "Action B"
        B1 -- "Press and hold for 0.5 sec" --> G1[OFF]
      end
      subgraph "Result"
        G1 --> G1
      end
  
```

*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.*

**VIDEX®**

VIDEX VLF-A105RH 1200Lm 5000K

**INDEX: VLF-A105RH**

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.