

ORBITVU
PRODUCT TELEPORTING

Capture the perfection of your product

E-commerce photography production system



ALPHASHOT XL PRO LED

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ALPHASHOT XL PRO LED is an all-in-one compact photographic solution designed for e-commerce photography. It makes it easy for non-professionals to create consistent, ready-to-be-used product images in ultra fast and efficient way.

Designed especially for medium sized objects is capable of shooting both 2D and 360° packshots. It is perfect for products like bags, shoes, household devices, electronics and other of similar size.

Built without any compromise, its equipment includes laser pointers, cutting-edge LED technology, fast and precise camera support, a rock-solid aluminum design, anti-reflective finish and more. Everything to make sure, that the images can be produced in the most convenient way, fast and with uncompromised quality.

The key element of ALPHASHOT XL PRO LED is ALPHASHOT Editor software. It makes it easy to operate the device by non-professionals. The software controls directly the lighting, turntable, multiple of cameras and lasers. Template based workflow allows to repeat once setup image configuration forever. IQ Mask, Auto-Cropping, batch export, SuperFocus, Colour Beautifier and True Shadow are just a few of the technologies which ensure that the entire image production process is consistent, reliable and quick.



TYPICAL USE:



SHOES & BOOTS



DECORATION



HOME APPLIANCES



BAGS



SPORT EQUIPMENT



TOOLS

ALPHASHOT XL PRO LED

FEATURES:



Fast image capture & processing

36 images in just 3 minutes.



Shoots still, 360° photos, 360° videos

One ALPHASHOT XL - three ways to present your product.



Automatic background removal

Graphic designer no longer has to spend time removing background, ORBITVU will do it for him instantly.



Image consistency

Template based workflow: setup once, repeat forever.

BEFORE



AFTER



Color beautifier

Improves colors by selective change of saturation or brightness.

BEFORE



AFTER



Superfocus

Combines several images at different focus levels into one fully sharp image.

ALPHASHOT XL PRO LED

FEATURES:

BEFORE



AFTER



Shadow generator

Enables to remove background, but leaves natural shadow below the object.

BEFORE



AFTER



Intelligent Supports

Specifically designed supports combined with software algorithms are being automatically removed from the image.



High end LED lighting

Ultra flat, long, LED panels for more shooting space. 1920 light points of powerful, ultra high CRI (95+) LEDs with stabilized light intensity. Adjustable position allow to get perfect lighting for specific products such as bottles.



Grip camera support

Excellent Manfrotto geared head enables ultra precise camera positioning. Grip action camera support allows to quickly move the camera up/down. With rulers on all movement axes, camera position can be easily repeated.



2 line laser pointers

2 line laser pointers for more convenient object positioning. High power, yet within safe operation limits (LASER CLASS 2M) - ensure, that even with full power lights on, the laser lines are still visible. Can be activated by software or ALPHASHOT hardware buttons.



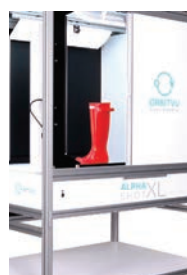
50 cm base with a shelf

Space saving 50 cm support, for very comfortable work. Made with industry grade aluminium profiles. Provides additional shelf space for frequently used accessories or consumables.



Customisable function button

Press once to switch on laser pointer, press again to take the image. Customize with other EDITOR functions. Placed on both sides of the ALPHASHOT.



Left and right hand use

Doors with function buttons on both sides of the machine allow use from each side.

ALPHASHOT XL PRO LED

ACCESSORIES:

234A4 Manual hanging kit



Equipped with magnetic fixtures and fishing wire allows to easily hang unstable items - e.g. bag handles.

234A16 Top camera holder



Allows to use additional camera to automatically shoot top views of a product.

234A19 Bottle support



Designed especially for wine, spirits and glass photography. Places the bottle higher, to avoid reflections from the white table. The support is automatically removed by the software.

234A21 Anti-reflective kit



Designed to reduce reflections inside ALPHASHOT and to soften lights. To be used to photograph highly glossy objects.

ALPHASHOT XL PRO LED

SPECIFICATIONS:

Specifications	ALPHASHOT XL PRO LED
Front lights	2 panels x 480 pcs. 95+ CRI LEDs each, adjustable
Top lights	2 panels x 480 pcs. 95+ CRI LEDs each, fixed
Bottom/back light	1600 pcs. 92+ CRI LEDs
Laser pointer	Yes, 2 linear lasers integrated, 15 mW each CLASS 2M
Camera connection	USB Type A
PC connection	USB Type B
Power supply	110-230VAC max. 1000 W
Max. size of photographed object (DxWxH)	30 x 50 x 70 cm (12" x 20" x 28")
Max. load	25 kg (55lb)
Outside dimensions (DxWxH)	87 cm x 230 cm to 140 cm x 182 cm (34" x 90" to 55" x 72")
Weight nett	145 kg (320lb)
Output still image format	Png, jpeg, RAW (as shot by camera) + png mask
360° image output formats	HTML5, Flash, animated GIF
Output video file format	AVI, MP4, direct upload to YouTube
Export	Simple user defined mode; advanced xml file defined
Factory defined templates	5 generic profiles (color, bright, dark, transparent, glossy)
Multi camera control	Yes, up to 5 cameras (Canon only)
SUN hosting package	Included: PRO plan - 500 products, 1 year
Camera compatibility	Canon and Nikon DSLR

Specifications are subject to change without notice.

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