ORBITVU
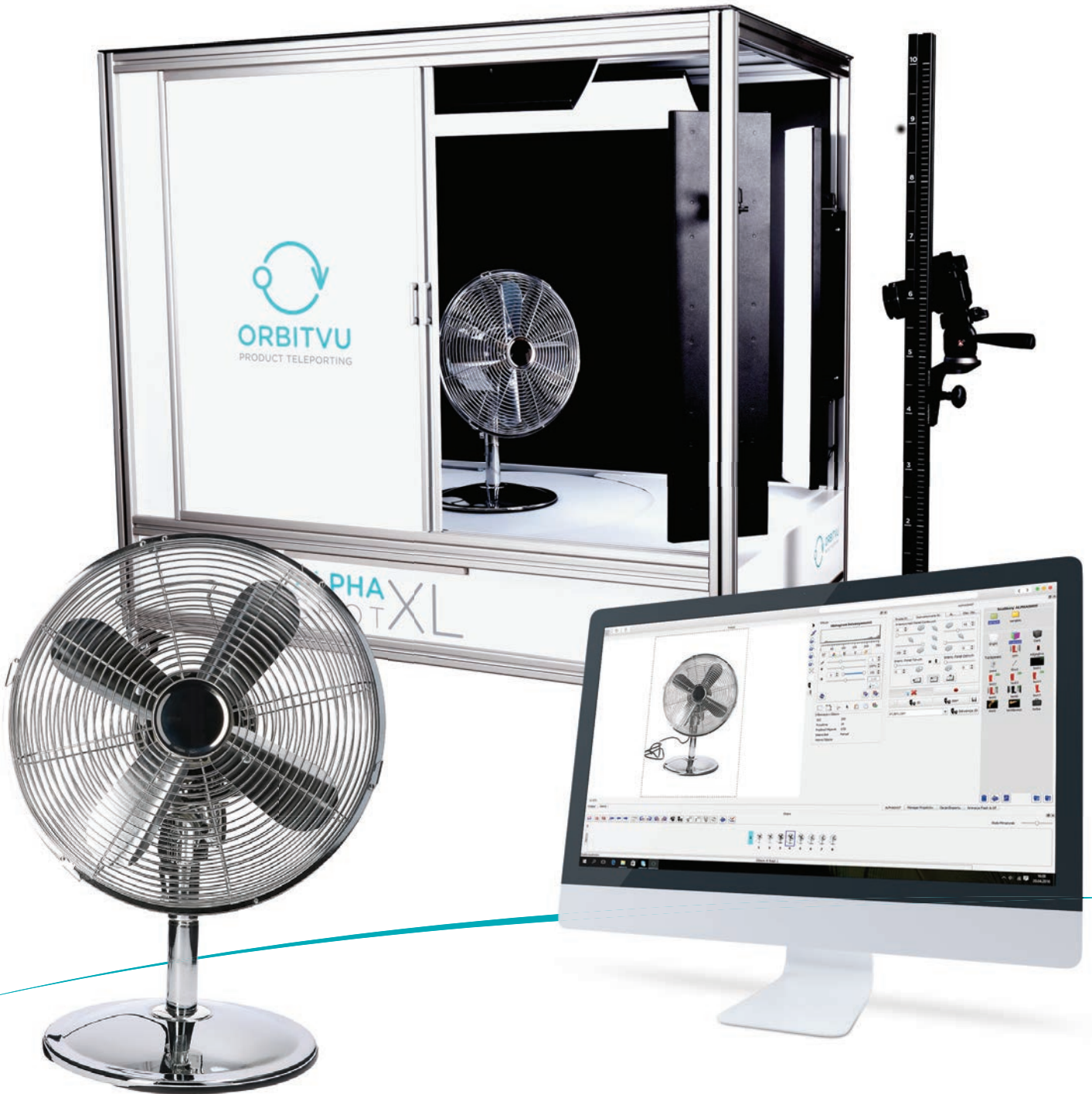PRODUCT TELEPORTING

Just shoot it!

E-commerce photography production system

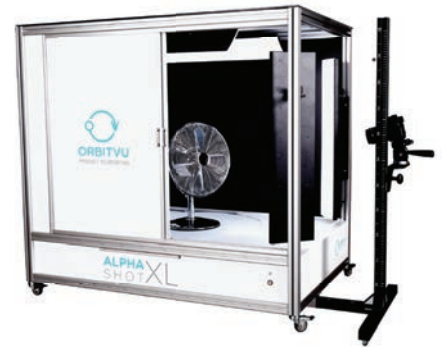# ALPHASHOT XL LED

234H8

ALPHASHOT XL LED

ALPHASHOT XL 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, ALPHASHOT XL LED 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.

Features rock solid aluminum design, dimmable LED lighting, 360° motorized turntable and direct hardware control. Everything to make sure, that the images can be produced in the most convenient way, fast and with consistent quality.

The key element of ALPHASHOT XL 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 LED

FEATURES:

Fast image capture & processing

36 images in just 3 minutes.

2D ▶ 360°

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.

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.

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 alghorithms are being automatically removed from the image.

ALPHASHOT XL LED

FEATURES:

LED lighting

Ultra flat, long, LED panels for more shooting space. 1920 light points of powerful, ultra high CRI (92+) LEDs with stabilized light intensity.

Camera support

Equipped with Manfrotto head allows vertical and horizontal shots. With rulers on all movement axes, camera position can be easily repeated.

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.

Side door

Slidable door for easy object placement inside ALPHASHOT.

ACCESSORIES:

234A18 Integrated 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.

234A13 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.

ALPHASHOT XL LED

ACCESSORIES:

234A15 Manfrotto XPRO upgrade

Ultra precise Manfrotto geared head. All movement axes have angle measurement protractor to easily repeat the same camera angle.

234A4 Manual hanging kit

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

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.

234A14 Grip camera support upgrade

Fast in operation grip support for camera - just press and move. No locking screws.

234A16 Top camera holder

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

234A21 Anti-reflective kit

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

ALPHASHOT XL LED

SPECIFICATIONS:

Specifications	ALPHASHOT XL LED
Front lights	2 panels x 480 pcs. 92+ CRI LEDs each, fixed
Top lights	2 panels x 480 pcs. 92+ CRI LEDs each, fixed
Bottom/back light	1600 pcs. 92+ CRI LEDs
Laser pointer	Option (2 linear lasers, 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 130 cm (34" x 90" to 55" x 51")
Weight nett	125 kg (275lb)
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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