_VARIO

Va

PhotoRobot



_VARIO |Va

_Perfectly managed **3D** *photography*

The only product on the market which can faithfully simulate the movement of the human arm – as if you were holding the camera yourself, but with the benefit of robotic accuracy of movement thanks to three stepper motors. Elevation, rotation, distance from object; all that can be controlled. The trajectory which the camera moves along can be adjusted with absolute precision. The ideal device for effective and quality 3D photography.

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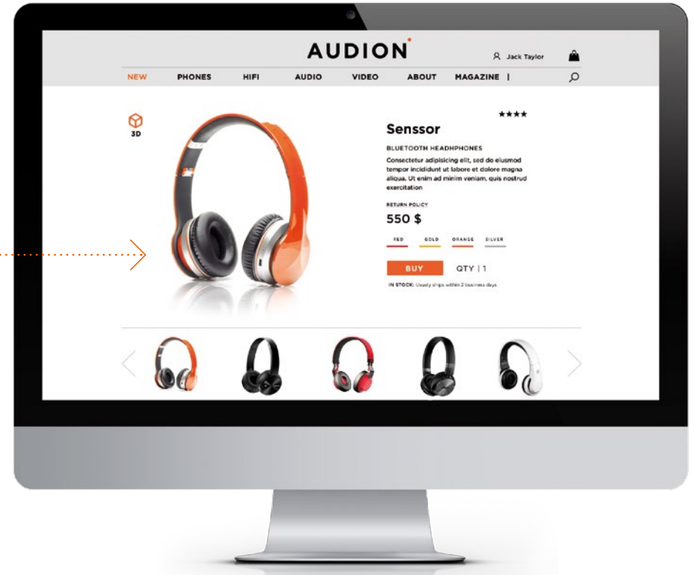


MULTI-ANGLE
PRESENTATION WITH
VARIABLE DISTANCE FROM
THE OBJECT

The **_VARIO** *can be mounted on any robotic table. Does not take up any floor space, unlike the* _ROBOTIC **ARM**.

3D

LET YOUR CUSTOMERS SPIN YOUR
PRODUCT BOTH HORIZONTALLY AND
VERTICALLY TO SEE IT FROM ALL ANGLES



_TWO DIMENSIONS ARE NOT ENOUGH

Normal photographs are no longer enough for a successful online presentation. The **_VARIO** is able to quickly and repeatedly move cameras with absolute precision, producing impressive 3D images and videos when combined with PhotoRobot tables. The customer is thus able to interactively "feel" your product and examine it in detail.

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Huge arm with three joints makes shooting 3D images as simple as possible.

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COMPARED TO OTHER 3D ARMS (ROBOTIC ARM AND MULTICAM), _VARIO MAKES WORK AS EASY AS POSSIBLE. ASIDE FROM INCREASED COMFORT WHEN CAPTURING STANDARD 3D IMAGES, YOU CAN EFFORTLESSLY CAPTURE MULTISHOTS (INDIVIDUAL SHOTS FROM ANY ANGLE) AT VARIOUS DISTANCES FROM THE PRODUCT





UNCOMPROMISING MANUFACTURING QUALITY WITH AN EMPHASIS ON DURABILITY, WHICH IS EVEN SUITABLE FOR OPERATION IN MULTIPLE SHIFTS IN INDUSTRIAL CONDITIONS AND IS RESISTANT TO DUST AND MECHANICAL DAMAGE.

FIXED INSTALLATION ON THE TABLE FREES UP WORKING SPACE AROUND THE TABLE AND MINIMISES RISK OF INACCURACY DUE TO AN ACCIDENTAL SHIFT IN POSITION BETWEEN THE TABLE AND THE ARM

OPTION FOR CAPTURING EXTREMELY SMALL PRODUCTS, COMBINATION WITH MACRO LENS ALLOWS YOU TO GET AS CLOSE AS POSSIBLE



PHOTOROBOT WORKTABLES ALLOW MOUNTING OF A WIDE RANGE OF ACCESSORIES, WHICH ELIMINATES THE NEED FOR TRIPODS AND CABLES AROUND THE TABLE



FULLY CONTROLLED VIA SOFTWARE IN ALL THREE DIMENSIONS, I.E. ELEVATION OF THE PHOTOGRAPHED OBJECT, DISTANCE OF THE CAMERA FROM THE OBJECT AND TOP-VIEW ANGLE

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_Capture

_VARIO

|C

_Edit



_SINGLE SOFTWARE PRODUCT TO CONTROL THE ENTIRE STUDIO

PhotoRobot **_CONTROLS** software suite, boasting a modern intuitive design, is the best comprehensive studio management available on the market. It is used to remotely control the entire workplace (robots, cameras, lighting), manage workflow and provide the necessary functionality for effective automation in the field of post-processing.

Using **_CONTROLS** saves you time while also giving you an advantage over the competition thanks to its higher quality image output.

_CONTROLS is multi-platform and mobile – whether you use macOS, Windows or Linux, iOS, Android or Windows Mobile.

** The availability of features depends on which programme version is used. Find out more at www.photorobot.com.*

_Publish

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_QUALITY IS KEY

PhotoRobot devices are made by people who also use them.

They therefore know very well that only well designed things can do a lot of complex work for us and still be simple to use. Only then can we achieve the highest efficiency.

Our goal is to continuously improve.

PhotoRobot devices are the result of ceaseless internal development. We make sure that our robots are user-friendly yet last long even under high load.
That is why we have chosen a heavy-duty design. All parts are made in the EU.
We guarantee quality.

10
10 YEARS

1000 ROBOTS

GLOBAL INSTALLATIONS

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COMPATIBILITY

_VARIO can be used with any robotic table:



| Va

- _ROBOTIC **TURNTABLE**
- _**CENTRELESS** TABLE
- _**TENT** TABLE



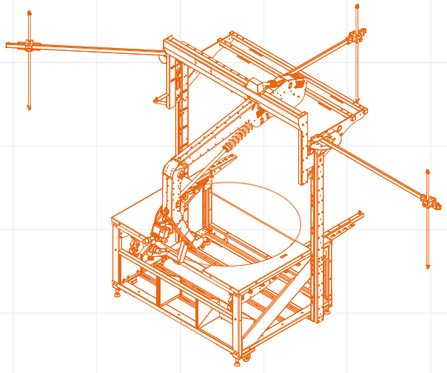


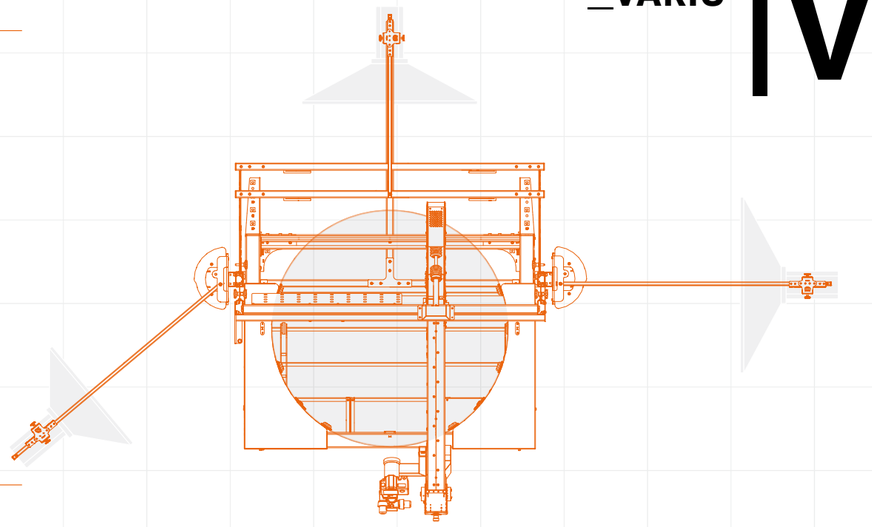
TECHNICAL SPECIFICATIONS

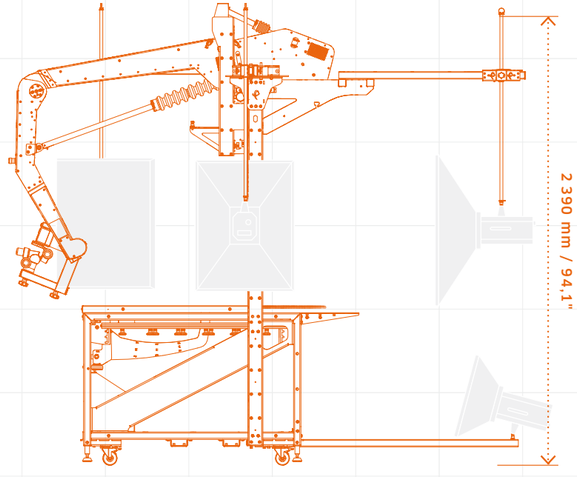
PROPERTIES	**BASIP SOFTWARE**	only Windows
	_CONTROLS	macOS, Windows, Linux[1] + mobile access (iOS, Android, Windows Mobile)
	CONTROL SOFTWARE CONNECTION	LAN, Wi-Fi
	COMPATIBLE CAMERAS	Canon, Nikon, other[2]
	LASERS	With cross or grid option
	LIGHTING	Flash or constant
PARAMETERS	**ELEVATION**	motor-assisted (electronic)
	ELEVATION – RANGE	500 mm
	TOP VIEW – RANGE	0°–90°
	TOP VIEW – MINIMUM STEP	1°
	RADIUS CHANGE	motor-assisted (electronic)
	RADIUS FROM CENTRE OF ROTATION	400 – 900 mm
WEIGHT	**TRANSPORT WEIGHT**[3]	96 kg
DIMENSIONS	**TRANSPORT DIMENSIONS (H × W × D)**	340 × 900 × 1850 mm / 13,4“ × 35,4“ × 72,8“

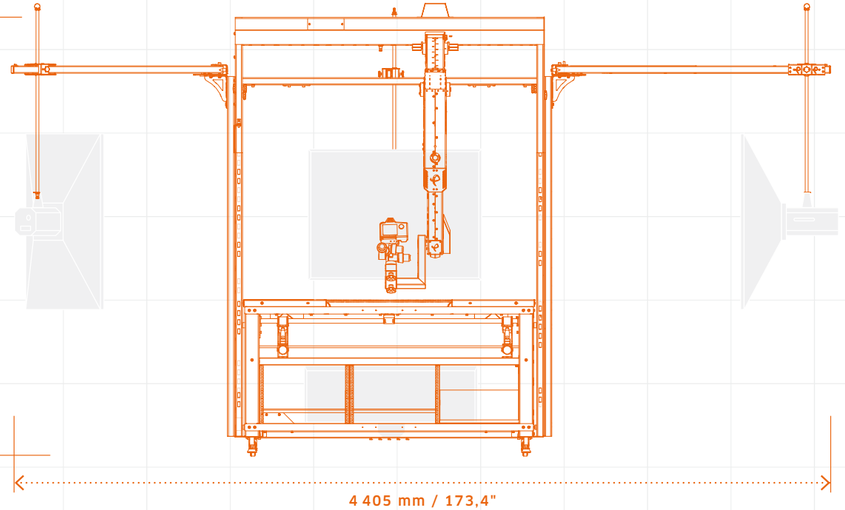
1. *Only with community support*
2. *If you are using a different brand, please contact us*
3. *Only base, without arms (short and long)*

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8000 7000 6000 5000 4000 3000 2000 1000

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000

SCALE **1:30** ALL SIZES ARE IN MILIMETRES

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Various **PhotoRobot** models will cover practically all
the requirements of product photography. Choose your own.

_COMPARE ROBOTS

ROBOT NAME	NUMBER OF CAMERAS	MAX. DIAMETER cm / inch	MAX. LOAD kg / lbs	PANORAMA	360°	3D	FLYING CAM	TRISHOT	ANIMATION	VIDEO	NOTE
| CAN	1	40 / 15,7	-	●	●			●	●	●	
| CASE	1	85 / 33,5	20 / 44		●			●	●	●	
| CUBE	1	95 / 37,4	130 / 287		●			●	●	●	
| CENTRELESS TABLE	1	85 / 130 33,5 / 51,2	40 / 88		●			●	●	●	
| ROBOTIC TURNTABLE	1	65 (95*) 25,6 (37,4)	40 / 200 88 / 441		●			●	●	●	
| TURNING PLATFORM	1	100 / 180 / 280 3,9 / 71 / 110	1500 3307		●			●	●	●	
| CATWALK	1	280 / 110 110 / 43,3	100 220		●			●	●	●	
| CAROUSEL 5000	1	500 / 197	4000 / 8818		●			●	●	●	
| ROBOTIC ARM	1	-	-			●	●	●	●	●	
| VARIO	1	-	-			●	●	●	●	●	
| MULTICAM Pro	1 - 4	-	-			●		●	●	●	
| MULTICAM Pro XL	1 - 7	-	-			●		●	●	●	

* *With accessories*

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PhotoRobot.com

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