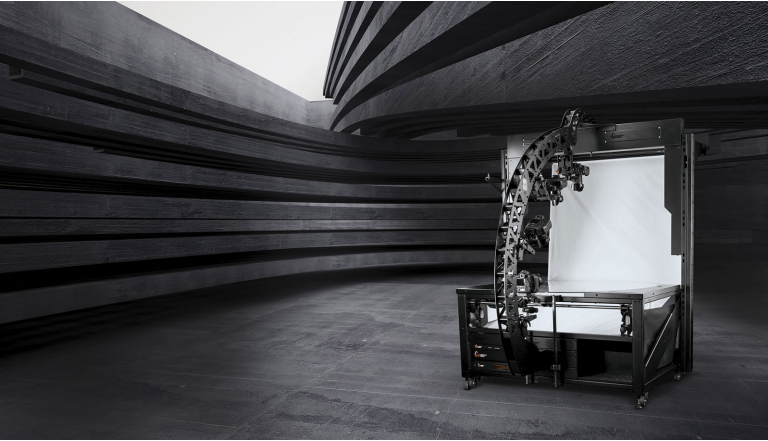


Multicam

A system to automate the capture of multiple cameras for multi-row and 3D product photography



Multi-camera system

PhotoRobot’s MultiCam is a multi-camera 3D product photography system to significantly boost production speeds of multi-row 3D imagery. The MultiCam combines simultaneous image capture from multiple cameras with the high rotational dynamics of PhotoRobot motorized turntables. Capture products from numerous elevations at once for complete 3D experiences, 3D product spins, and photos to generate 3D models.

Simultaneous shooting

Simultaneously photograph marketing angles and top views in a 360° rotational range for multi-row 3D photography within seconds. The MultiCam enables the capture of 144+ images in approximately 20 seconds. Easily automate post-processing for individual images and to generate 3D spins thanks to extremely precise camera control and image capture.

multicam

More Cameras

13 positions available for attaching cameras at a spacing of 7.5°.

Synchronize

Synchronous shooting with multiple cameras during a single rotation.

Two sizes

Arch for carrying cameras available in two sizes.

Adjustable height

Motor-assisted height adjustment according to the centre of the object being photographed.

Output examples

[Production time -](#)
[2 min 26 sec](#)
[Ventilator](#)
[Small objects](#)
|
[This is some text inside of a div block.](#)

[Production time -](#)
[1 min 19 sec](#)
[Clamp animation](#)
[Small objects](#)
|
[This is some text inside of a div block.](#)

[Production time -](#)
[1 min 02 sec](#)
[Crunchy Muesli](#)
[Small objects](#)
|
[This is some text inside of a div block.](#)

[More Outputs](#)

technical specifications

Parameters

PRO

PRO XL

Elevation
Motor-assisted (SW-controlled)
Motor-assisted (SW-controlled)
Elevation – range
370 mm / 14.6"
370 mm / 14.6"
Top view range –
0°–90°
0°–90°
Top view range – increment
7.5°
7.5°
Number of positions for mounting DSLR
13
13
Radius from centre of rotation
950 mm / 37.4"
1250 mm / 49.2"
Supply voltage
AC 115 / 230 V
AC 115 / 230 V

properties

PRO

PRO XL

Minimum step
LAN, Wi-Fi
Minimum step
Rest API Documentation

dIMENSIONS

PRO

PRO XL

Transport dimensions (H:W:D)
1600 × 410 × 1205 mm / 63" × 16.1" × 47.4"
1800 × 300 × 120 mm / 70.9" × 11.8" × 4.7"
Transport Weight
16 kg / 35 lbs
25 kg / 55 lbs
[request your configuration](#)

video

[More videos](#)