

ROBOTIC ARM

Deploy the Robotic Camera Arm in the studio for motorized precision, automated movement, and realistic 3D presentation.



Camera arm For 3D Image Capture

The Robotic Camera Arm empowers studios to easily capture and add the third dimension to products. Present products from all angles, both as a whole and as a detailed view. Robust construction, precise movement, and two camera arm sizes enable photographers to capture objects of any size. Direct the Robotic Camera Arm with smooth, robotic precision, or completely automate image capture to create highly realistic 3D images.

Combine with Photo Turntables

The Robotic Camera Arm combines with compatible photography turntable devices such as the Centerless Table. Synchronize image capture as well as movement of the mounted camera with the rotation of the product on the turntable. Control the Camera Arm to capture single or multiple rows 360-degrees around a product for streamlined 3D image capture.

ROBOTIC ARM

Precise

The Camera Arm does not oscillate, keeping the mounted camera moving along a precise trajectory.

Large Range

A large mounting range provides versatility in the choice of tripod heads and cameras.

Easy Transport

Retractable wheels for easy transport make the Robotic Arm easy to transport between photo studio workstations.

Quick Setup

A docking station enables quick setup of the Robotic Camera Arm with compatible devices.

Output examples

[Production time -](#)
[2 min 26 sec](#)
[Ventilator](#)
[Small objects](#)
|
[360?? spin](#)

[Production time -](#)
[0 min 38 sec](#)
[Hiking shoe](#)
[Small objects](#)
|
[360?? spin](#)

[Production time -](#)
[2 min 42 sec](#)
[Pot](#)
[Small objects](#)
|
[360?? spin](#)

[More Outputs](#)

technical specifications

V3

V8

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

Parameters

V3

V8

Elevation
manual
motor-assisted (SW controlled)
Elevation ' range
300 mm / 11.8'
400 mm / 15.8'
Top view range
0'??90??
0'??90??
Top view range ' minimum step
1??
1??
Radius from centre of rotation ' long arm
620 ' 950 mm / 24.4' ' 37.4'
800 ' 1,250 mm / 31.5' ' 49.2'
Radius from centre of rotation ' short arm
n/a
900 ' 2,906 mm / 35.4' ' 114.4'
Supply voltage
AC 115 / 230 V
AC 115 / 230 V

dIMENSIONS

V3

V8

Transoprt Dimensions (HxWxD)
euro pallet 800 ?? 1200 ?? 1000 mm / 31.5' ?? 47.3' ?? 39.4'
Transport Weight
52 kg / 115 lbs
106 kg / 234 lbs
Standard Arm
1,350 mm / 53.2'
Long Arm
n/a
3,100 mm / 122.1"
[request your configuration](#)

video

[More videos](#)

related blogs

No items found.
[Back to Robots](#)