

3D MultiArm 3000 Technical Specifications

Product Dimensions

Product Dimensions (L x W x H):	Hoist Platform Down: 82.7 x 32.3 x 72.4 in (210 x 81.5 x 184 cm) Hoist Platform Up: 82.7 x 32.3 x 91.7 in (210 x 81.5 x 233 cm)
Product Weight:	529 lb (240 kg)
Shipping Dimensions:	45 x 33 x 30 in (115 x 85 x 75 cm), 529.1 lb (240 kg) 65 x 13 x 14 in (165 x 33 x 35 cm), 52.9 lb (24 kg) 42 x 16 x 15 in (107 x 41 x 39 cm), 34.2 lb (15.5 kg) 64 x 18 x 15 in (162 x 46 x 39 cm), 56.2 lb (25.5 kg) 41 x 22 x 13 in (103 x 55 x 32 cm), 26.5 lb (12 kg) 40 x 27 x 19 in (101 x 68 x 47 cm), 132.3 lb (60 kg)
Shipping Weight (Total):	831.2 lb (377 kg)
Max Object Shooting Size:	48 x 48 x 48 in (121.2 x 121.2 x 121.2 cm)
Shooting Radius:	47.25” (120 cm)
Assembly / Disassembly:	Planned / Documented
Mobility:	Hydraulic Hoist Platform, Wheels, and Leveling Legs

Computer / Software Requirements

Operating System: Windows / Mac (Software Requirements Page)

Ports: 7 USB (5 type A in 5 camera control boxes, 1 spare type A on hub in system control box, 1 type B on hub in system control box), 5 Shutter Releases (in system control box), 5 Power Receptacles (in 5 camera control boxes), 1 Power Port (on system control box)

Cables: 1x 10ft USB B to A, 1x 10ft USB B to C
1x 10ft USB extension A to A
1x 6ft Power Cord

Power Specifications

Amps, Watts, Voltage: 14 Amps, 1400 Watts, 100 ~ 240 Volts

Output Options

Still:

Output Format: JPG, PNG, TIFF, TIFFA, RAW, PSD, WebP, HTML, TARGA, Raw JPG

360:

Max Number of Images: Up to 1024 still frames

Output Formats:
- Still Photos
- GIF
- Photo Sequences
- Stitched Animations in HTML (Images in JPG, PNG, or WebP)

Hemispherical/Spherical:

Max Number of Images: Up to 1024 images per hemispherical / spherical animation

Max Number of Rows: 10 rows

Animation Outputs: JPG, PNG, WebP

Video:

Max Video Size: 8K (camera dependent)

Video Output: MOV, MP4

Compression: H264, H265

Parts and Accessories

1. 5 Camera mount brackets and tripod heads
2. Power cable
3. 2 USB cables (1 B to A and 1 B to C)
4. 6 M14 x 30L hex socket head cap screws (2 spares)
5. 6 M14 split lock washers (2 spares)
6. 6 M14 fender washers (2 spare)
7. 0.47" (12 mm) Hex key
8. #19 / #24 Wrench
9. 6 Spare M4 Small black hand screws
10. 26 Velcro cable ties
11. Installation and Operation Guides
12. 22 M8 Small white hand screws (2 spares)
13. 2 Fixing plates
14. 12 Phillips flat head screws
15. Height adjustment rack
16. USB extension cable