

ELEGOO Saturn 2 Resin 3D Printer with 10" 8K Mono LCD



8K HIGH PRECISION

7680x4320 resolution VS 3840 x 2400 resolution



10 inch 7680x4320



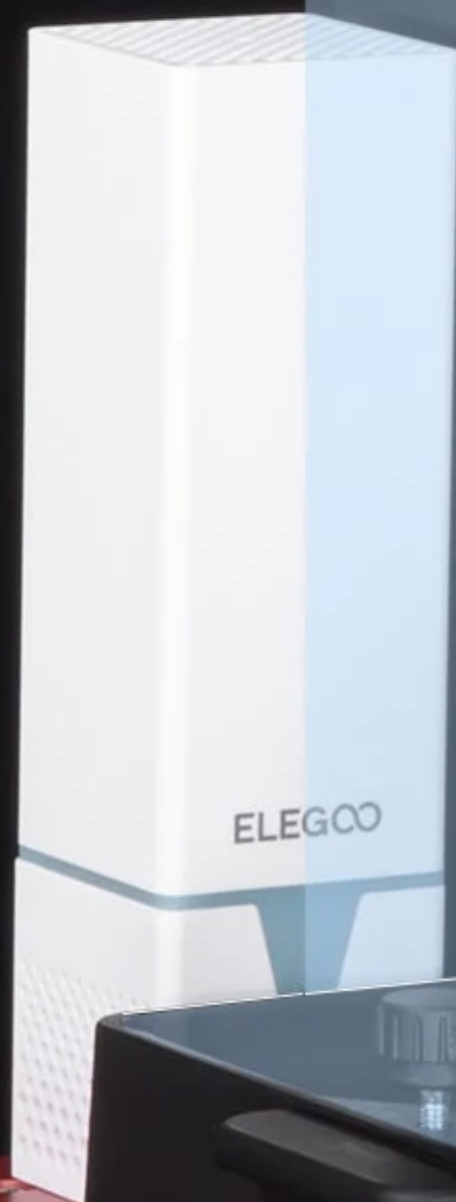
6.6 inch 3840x2400

10" LARGER MONO LCD LARGER PROTOTYPE SIZE



Larger Printing Volume

219x123x250mm / 8.62x4.84x9.84 inch



ELEGOO

219mm

250mm

123mm

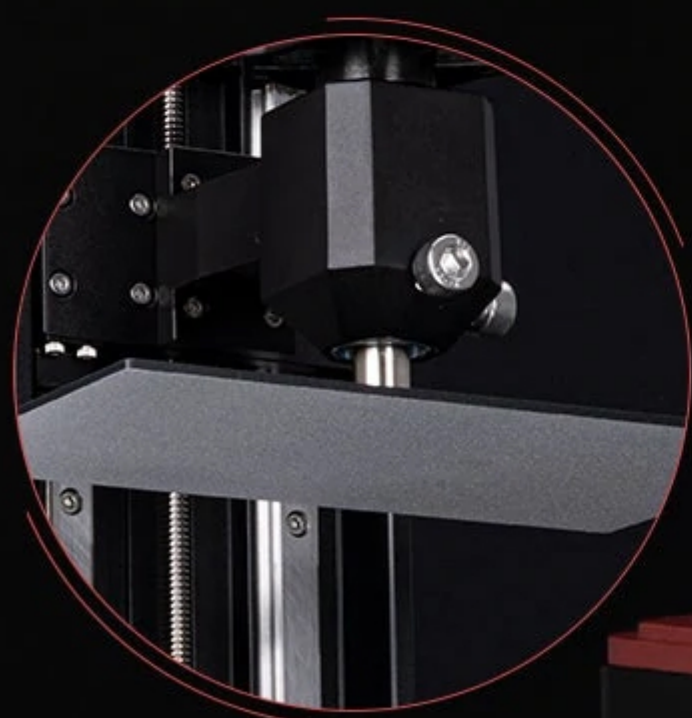
MAX -



Double linear railway for
steadier and more precise motion

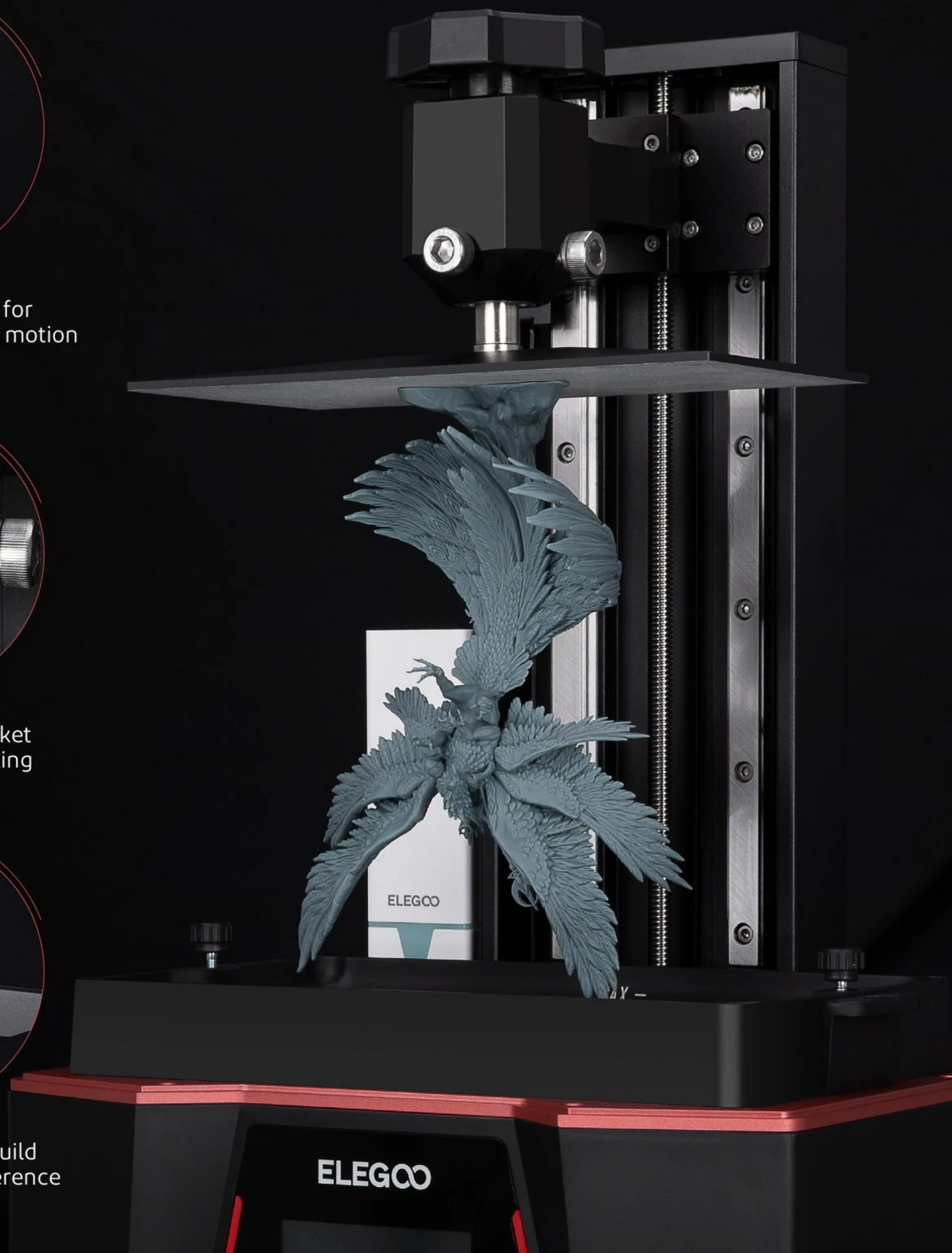


Non-slip hexagon socket
screws for easier leveling



Sandblasted surface build
plate with stronger adherence

Model by Raging Heroes



Built-in activated carbon filter absorbs resin odor

Copper heat tubes with faster heat dissipation

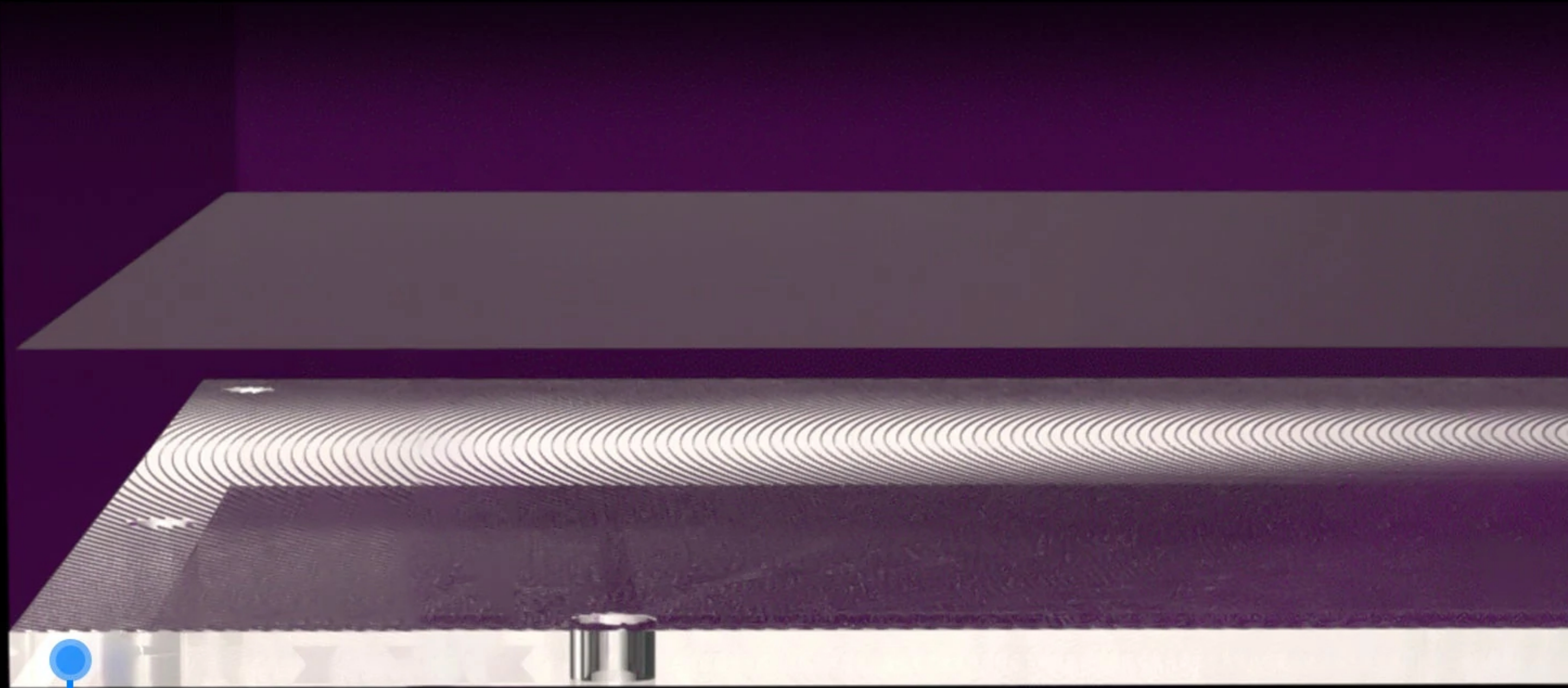


 This interface can only be connected to the air purifier of saturn S, please do not insert any other devices.



FCLS Innovative Patented Technology

Fresnel Collimating Light Source



Fresnel lens

Technical Specifications

System: EL3D-3.0.1

Operation: 3.5 inches touch screen

Slicer Software: CHITUBOX

Connectivity: USB

Technology: MSLA

Lightsource: UVLED 405nm

XY Resolution: 7680*4320

Z Axis Accuracy: 0.00125mm

Layer Thickness: 0.01-0.2mm

Printing Speed: 30-70mm/h

Power Requirements: 100-240V 50/60Hz 24V 4A 96W

Printer Dimensions: 305.9mm(L)*273mm(W)*567.3mm(H)

12.04in(L)*10.75in(W)*22.33in(H)

Build Volume: 218.88mm(L)*123.12mm(W)*250mm(H)

8.62in(L)*4.85in(W)*9.84in(H)

Weight: 24.25Ibs(11kg)



Printer main body
with resin tank



UV Cover



Build Platform



Adapter and cable



Mini Air Purifier



Tool



Leveling Paper



U Disk



Funnel



Gloves



Instruction Manual



Backup Screws