

Saturn 4 12K

Ultra-speed meets ultra-precision
— perfection in every layer.



Tank Heating
at 30 °C



12K Precision



Camera with
Recording



High Speed
Technology



Specification	Details
LCD Screen	10-inch 12K Mono LCD
System	EL3D-3.0.1
Layer Thickness	0.01 – 0.2 mm
Printing Speed	Up to 70 mm/h
Z-axis Accuracy	0.02 mm
XY Resolution	19 × 24 μm (11520 × 5120)
Build Volume	218.88 × 122.88 × 220 mm
Connectivity	USB
Net Weight	13.5 kg
Gross Weight	18.3 kg



- 10 Inch 12K Mono LCD Screen
- COB + Fresnel Collimating Lens
- Self Check & Automatic Leveling
- Flip-Up Cover Design
- Advanced Cooling System
- Smart Mechanical Sensor
- Resolution of 11520*5120

Mercury XS Bundle

- Dual function of washing & curing
- 360° all-round exposure
- A handheld UV lamp
- Large washing volume
- UV Protection Cover
- Convenient Operation Settings



Specification	Mercury XS – Wash Machine	Mercury XS – Cure Machine
Control Method	Knob + Button	Knob + Button
Rated Power	12 W	36 W
Input Voltage	110V / 240V, 50/60Hz	110V / 240V, 50/60Hz
Time Setting	0 – 30 minutes	0 – 30 minutes
Machine Size	255 × 155 × 385.5 mm	246 × 230 × 363.5 mm
Maximum Working Size	With platform: 180 × 121 × 153 mm Without platform: 201 × 124 × 255 mm	200 × 260 mm
Machine Net Weight	2.27 kg	2.4 kg

ELEGOO Standard Resin

ELEGOO Standard 2 Kg Grey/ Beige Resin delivers a sophisticated, matte grey finish suitable for a variety of 3D printing applications. Whether you're working on detailed prototypes, technical models, or artistic designs, this resin offers excellent detail retention and a smooth, professional appearance.



Specification	Details
Type of Product	Resin
Color	Grey/ Beige
Dimension	29 × 14.6 × 14.6 cm
Quantity	2 Kg
Compatibility	Resin 3D Printers
Manufacturer	Elegoo