

Anycubic Wash & Cure 3 Max 3D Printing Cleaning and Curing System



Model: WC3M-IP-O

Manufacturer: ANYCUBIC

EAN: 6974662352095

Product Code: 1177976

R8,619

Anycubic Wash & Cure 3 Max: A Device for Washing and Curing 3D Prints

The Anycubic Wash & Cure 3 Max is a device for automatically washing and curing prints from resin-based 3D printers. It combines both processing stages into a single unit, offering a 15.1-liter capacity and a washing chamber measuring up to 305 × 165 × 300 mm, allowing you to process both single large models and several smaller ones simultaneously. The device uses 360° spray cleaning, additional cleaning of the bottom of the model, and a rotating UV curing platform with a maximum power density of 25,000 $\mu\text{W}/\text{cm}^2$. The available operating modes allow you to tailor the entire process to a specific print.

Ample space for prints

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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With a capacity of 15.1 L, the Wash & Cure 3 Max is ideal for processing larger models. The maximum dimensions of the washing chamber are 305 × 165 × 300 mm, and the basket can hold models with a total weight of up to 3 kg. The device is compatible with LCD 3D printers with a build volume corresponding to a screen diagonal of up to approximately 13.6 inches.

Automatic 360° cleaning

The cleaning system uses two symmetrically arranged spray columns with a total of 12 nozzles and a rotating basket, allowing the cleaning fluid to reach the model from various directions and more effectively remove uncured resin residue, even from more complex surfaces. After washing the surface, the device additionally cleans the bottom of the model and hard-to-reach areas, preparing it more thoroughly for the next processing stage.

Washing and Curing in a Single Device

The automatic mode combines spraying, immersion, and UV curing, reducing the number of manual steps. Separate washing and curing modes are also available, and their durations can be adjusted to the model's size, the type of resin, and the desired result—so you can perform a full print processing cycle or run only the stage needed at any given moment.

360° UV Curing

The rotating platform changes the model's position relative to the UV light source during curing, ensuring even exposure across the entire surface and eliminating the need to manually reposition the print. The maximum power density is 25,000 $\mu\text{W}/\text{cm}^2$ at a curing distance of 18 cm.

More Efficient Use of Cleaning Fluid

Thanks to the spray cleaning system, the consumption of IPA or other cleaning agents is significantly lower than with traditional immersion cleaning. About 4 L of solution is sufficient to clean a model approximately 25 cm tall, whereas the immersion process requires about 8.5 L—a savings of nearly 50%. The included 5-liter cleaning solution tank and a second 5-liter container for water/wastewater facilitate fluid management: a single 5-liter fill of IPA is sufficient to clean up to 20 large models 25 cm tall, with an average consumption of less than 20 ml per model.

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Process Monitoring and Convenient Operation

The Wash & Cure 3 Max continuously monitors the operation and alerts the user to situations such as a lack of fluid supply, a blocked drain or cleaning agent dispenser, an open lid, or insufficient power supply voltage. The touchscreen allows you to select modes and adjust operating parameters, while the top-opening lid provides convenient access to the chamber. Process automation, a large workspace, and adjustable washing and curing parameters streamline the preparation of resin prints after printing is complete.

Included in the set

- Anycubic Wash & Cure 3 Max unit
- Model basket
- 5-liter cleaning solution container
- 5-liter water/waste container
- Foldable container for used liquid
- Fluid hoses x 4
- Set of wrenches
- User manual
- Power supply with power cord

Manufacturer	Anycubic
Model	Wash & Cure 3 Max
Application	Washing and curing resin 3D prints
Capacity	15.1 L
Washing chamber	305 × 165 × 300 mm
Maximum basket load	3 kg (one side ≤ 1.3 kg, center ≤ 3 kg)
Operating modes	Automatic Wash & Cure, washing, curing
Washing system	360° spray + cleaning of the bottom of the model
Number of spray nozzles	12

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Maximum UV power density 25,000 μW/cm² at a distance of 18 cm

Curing system 360° rotating platform

Controls touch panel

Device dimensions 434 × 434 × 556 mm

Weight 13.5 kg

Rated power 250 W

DC input voltage 24 V / 6 A

Gross weight: 17890, Net weight: 13500, Box length: 50,00, Box width: 49,50, Box height: 61,00,
PPWR: <https://ppwr.innpro.pl/anycubic>