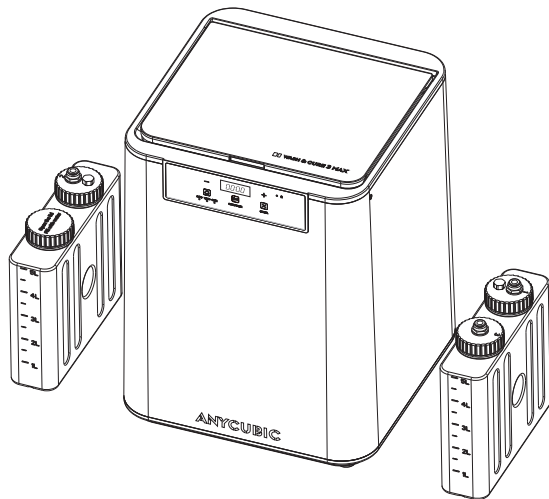




Wash & Cure 3 Max

User Manual



All pictures are for reference only. Please refer to the actual object.

Dear customer,

Thank you for choosing Anycubic products.

Please read this instruction carefully. The installation techniques and precautions in the instruction can help you avoid any unnecessary damage or frustration.

Please visit <https://support.anycubic.com> to contact us if you have any questions. To gain more information such as software, videos and models, you can visit Anycubic Wiki.



Anycubic support center



Anycubic Wiki

Safety Instructions

Always follow the safety instructions during assembly and usage, to avoid unnecessary damage to the machine or individual injury.

-  Please contact our Customer Service if you have any issues after receiving the products.
-  Do not force to open the door when the machine is working to avoid the individual injury or environmental damage.
-  **Open flames are prohibited. Please keep the machine away from fire and heat to prevent a fire or explosion.**
-  In case of emergency, please immediately cut off the power of the machine and contact our technical support.
-  Keep the machine and its accessories out of the reach of children.
-  The pipes must be connected properly. Do not frequently plug and unplug the pipe, as the joints may become loose to cause water leakage or other problems.
-  **Do not clean or cure the models directly without the tray.**
-  The washing solvent should be sealed and stored in a cool and dry place after use. If the solvent is alcohol, please comply with usage specifications of alcohol.
-  Use the machine in an environment with a temperature of 10°C-40°C and a humidity of 20%-50%. For optimal performance, do not exceed this range.
-  Do not expose the machine to any water or rain environment.
-  Do not disassemble the machine, please contact the technical support if you have any questions.

Content

01	Introduction	1
-----------	---------------------	---

02	Preparations	3
-----------	---------------------	---

03	Control Panel	5
-----------	----------------------	---

04	Operations	6
-----------	-------------------	---

	Auto Mode	7
--	-----------	---

	Wash Mode	9
--	-----------	---

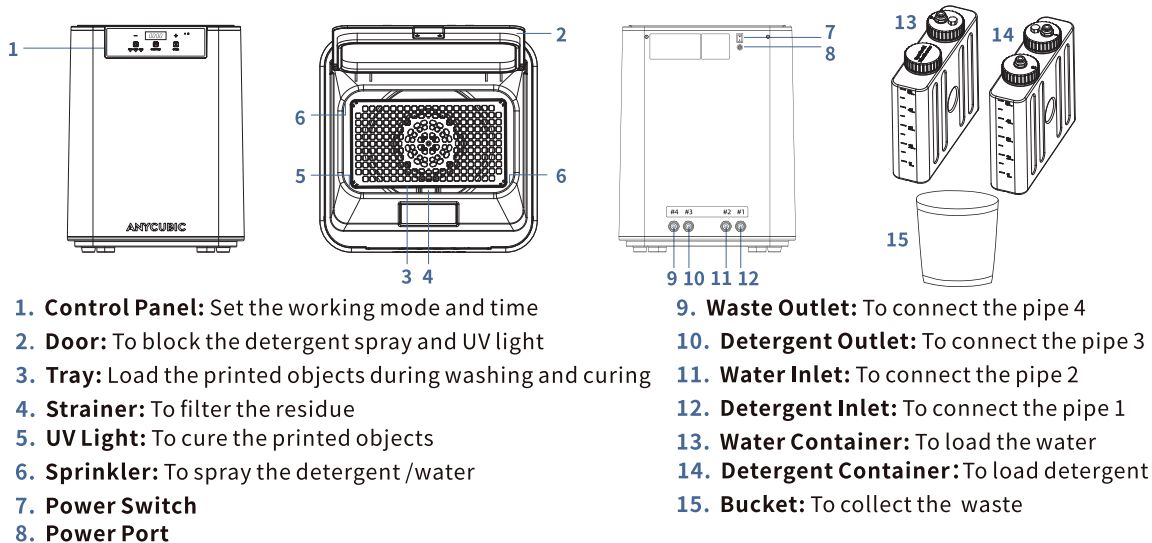
	Cure Mode	10
--	-----------	----

05	Maintenance	11
-----------	--------------------	----

06	Troubleshooting	15
-----------	------------------------	----

01 Introduction

Overview



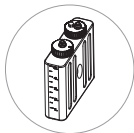
In the Box



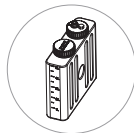
Wash & Cure 3 Max



Tray*1



Detergent
container*1



Water
container*1



Bucket*1



Tube*4



Hex Key Set



User Manual*1



Power Cord
Power Adaptor

Product Parameters

Technical Specifications

Properties	Wash and Cure
Control method	Control Panel
Rated Power	120 W
Rated Voltage	24 V DC
UV wavelength	405nm

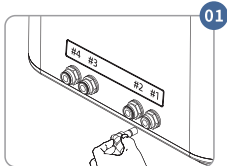
Physical Dimensions

Product Dimension	434 mm(L) *434 mm(W) *556 mm (H)
Washing/ Curing Volume	305 mm(L) *165 mm(W) *300 mm(H)
Weight	13.5kg

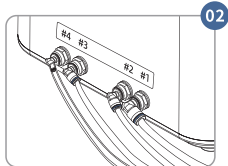
02 Preparations

Follow the steps to finish the preparation. **Fully inspected before shipping, minor water droplets won't affect use.**

1. Take out the accessories in the machine. Then, connect the pipes.



Insert the pipe adapter until it cannot be pushed further



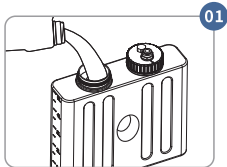
Connect the pipes and ports according to their markings



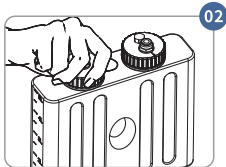
Notice: To unplug the pipes, please refer to the steps in page 15. Force to pull the pipe will damage the safety valve to affect the sealing of the pipes.

2. Prepare the detergent container. If the pipes are too long, please cut them to proper length.

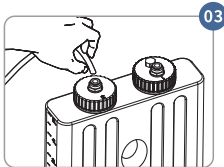
This product allows IPA or ethanol($\geq 95\%$) as detergent.



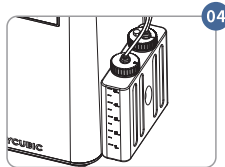
Fill the container with the detergent



Tighten the lid

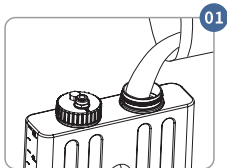


Insert pipes to the lids with the same numbers

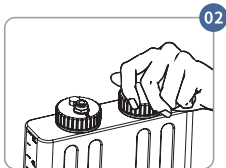


Put the container against machine to avoid tipping

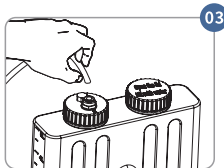
3. Prepare the water container. If the pipe is too long, cut it to the proper length.



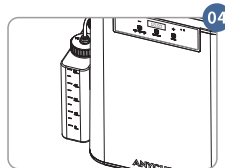
Fill the container with water



Tighten the lid

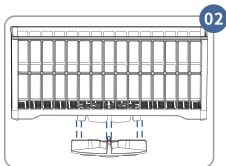
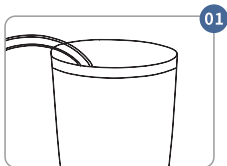


Insert the pipes into the matching-numbered lids



Place the container against the machine to prevent tipping

4. Put the pipe 4 into the bucket and install the tray.



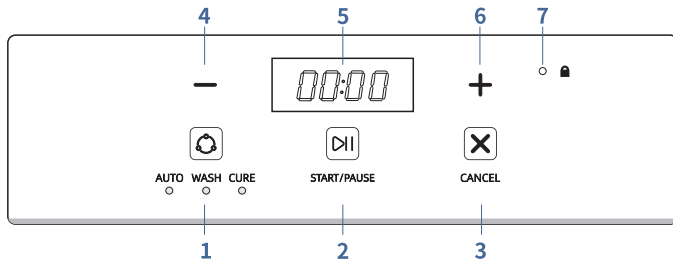
Align the tray's bottom groove with the rotor



Do not pour waste liquid or partially cured resin into drains. Please collect the waste with the bucket and then dispose the wastes. The disposal of used solvent is in the page 12.

03

Control Panel



1. Mode Switch: Click to switch the mode.

AUTO- Standard wash & cure process, default time: 15.5min.

WASH- Wash process, default time: 12.5min.

CURE- Cure process, default time: 3min.

2. Start/Pause: To start or pause the process.

3. Cancel: When the machine is working, press it once to stop*. Long press it for 3 sec to drain off the liquid in the machine.

***If you stop the washing process, the machine will drain off the liquid which takes up to 3 min. The control panel is invalid before the machine finishes the reset.**

4.Reduce time: Click once to reduce 30 sec and long press to reduce time continually.

5.Remaining Time

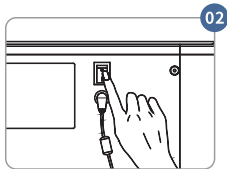
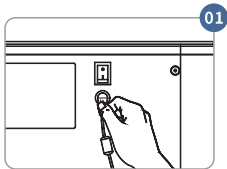
6.Add time: Click once to add 30 sec and long press to add time continually.

7.Lock Status: Red light -door locked; light off- door unlocked.

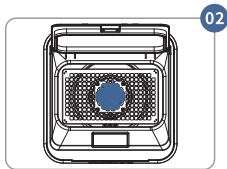
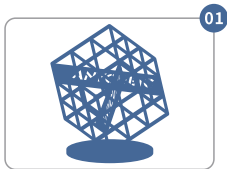
04 Operations

This machine can wash and post-cure 3D resin prints. It offers three modes, with basic operations shown below. Please read carefully before use.

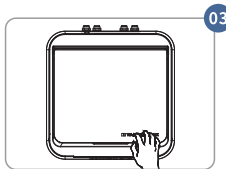
1. Connect to the 24V DC power supply, and then turn on the power switch.



2. Check whether the detergent and water are enough for washing.
3. Place the objects in the tray after removing them from the print platform.



Place the prints in the tray



Close the door

 For models smaller than 15 mm or those with delicate parts, it is suggested to wash them together with their supports in wash mode (refer to page 9).

Auto Mode

One-click operation to complete the model spray cleaning and curing.

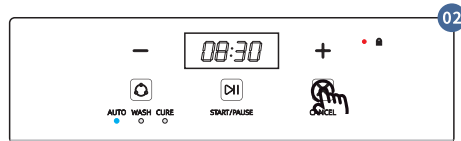
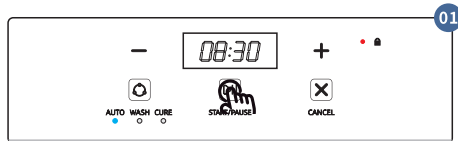
Auto process default time: 15.5 min, range: 13–42.5 min. Only the wash time can be adjusted.

1. Click mode switch to select auto mode. You can modify the time by pressing **+/-** button. Then, click **START/PAUSE** button to start the process. The door is locked when the machine is working.



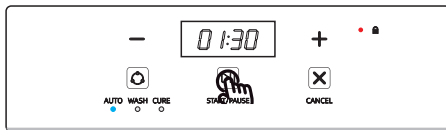
If there are many models or complex surfaces, increase the wash time appropriately.

2. To open the door during a wash cycle, first press **START/PAUSE**, then press **CANCEL** to stop. Wait until the current program finishes completely. Once the red light turns off, you can open the door.



Stop the process

3. If you have to open the door during curing, click START/PAUSE button to pause the process. Open the door when the red light is off. Then, click START/PAUSE button to continue the process.



Pause/start the process

4. Three beeping sounds indicate the process is finished. Please open the door and take out the prints.

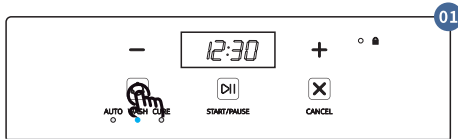


This device uses non-contact magnetic transmission for safe operation. Minor and regular fluctuations may occur during tray rotation, which is a normal phenomenon and does not affect washing or curing performance.

Wash Mode

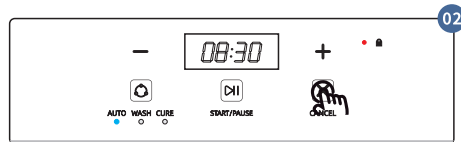
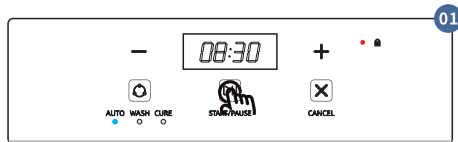
Performs the washing process separately. Wash process default time: 12.5 min, range: 10–39.5 min.

1. Click mode switch to select wash mode. You can modify the wash time by pressing + / – button. Then, click **START/PAUSE** button to start the process. The door is locked when the machine is working.



! If there are many models, complex surfaces, or dense supports, increase the wash time appropriately.

2. To open the door during a wash cycle, first press **START/PAUSE**, then press **CANCEL** to stop. Wait until the current program finishes completely. Once the red light turns off, you can open the door.



Stop the process

3. Three beeping sounds indicate the process is finished. Please open the door and take out the prints.

Cure Mode

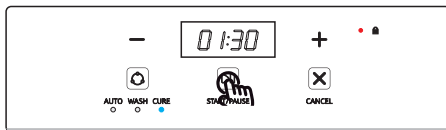
Performs the curing process separately. Cure process default time: 3 min, range: 0.5–30 min.

Please ensure the model is washed and dried before curing.

1. Click mode switch to select cure mode. You can modify the cure time by pressing + / – button. Then, click START/PAUSE button to start the process. The door is locked when the machine is working.



2. If you have to open the door during curing, click START/PAUSE button to pause the process. Open the door when the red light is off. Then, click START/PAUSE button to continue the process.



Pause/start the process

3. Three beeping sounds indicate the process is finished. Please open the door and take out the prints.

Wastes Disposal

The waste liquid, containing water, resin, and detergent, must be disposed of properly.

1. **Allow the solvent stay still for over 10 hours so the residue could be precipitated and settled.**
 2. **Drain off the top liquid and cure the residue in sunlight. Dispose of cured resin as solid waste.**
-

Recycling of detergent

The wash solvent may become muddy after prolonged use. Recycle it with the following treatment.
(Replace or dispose of the solvent after one month or 20 washes of 10.1-inch models to maintain its effectiveness.)

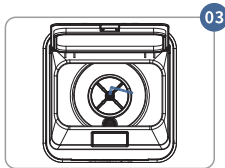
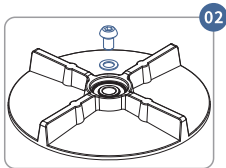
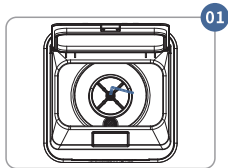
1. **Transfer the solvent to another bucket and let it settle for over 10 hours to precipitate residue.**
Meanwhile, clean the detergent container with water.
2. **Filter the solvent's top layer into the detergent container and cap it.**
3. **Cure the residue in sunlight and then dispose of cured resin as solid waste.**



Cleaning

Please turn off the machine and unplug the power before cleaning.

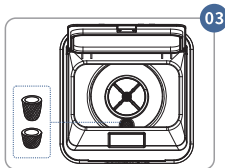
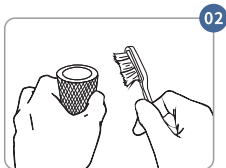
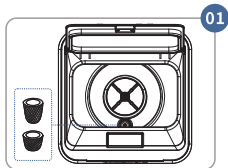
1. Clean the rotor: If the rotor rotates abnormally after long-term use, remove the rotor from drum to clean it.



Remove the rotor

Clean the rotor
and then reinstall it

2. Clean the strainers in the drum: Clean the strainers regularly to prevent blockage from residue and debris.



Take out the two strainers

Brush the strainers clean

Reinstall the strainers

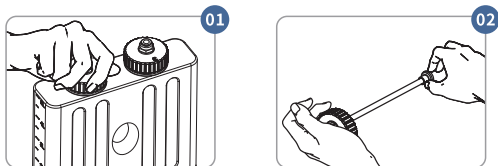


Ensure the drum bottom
is clear before removing the
strainers. Residue entering the
drain hole under the strainers
may cause damage.

3.Clean the drum: Pour water into the drum and clean it with a plastic scraper. Avoid using sharp objects. After cleaning, plug in the power and turn on machine. Long press CANCEL button for 3 sec to drain the waste water.

4.Clean/replace the filter in the container: Clean the filter regularly to prevent blockage from residue.

① Unscrew the cap and remove the filter. (shown using a detergent container)



② Brush clean the filter. Replace it if over 3 months old or difficult to clean.

③ Reinstall the filter.

5.Machine Cleaning: Clean the machine before long-term storage. Clean parts as in steps 1–4 above, then use wash mode to rinse the machine.

① Wash the detergent and water containers.

② Fill the detergent and water containers with water.

③ Close the machine door, select WASH mode, and click START/PAUSE to begin. When the washing is finished, Drain the liquid in the containers and the bucket.

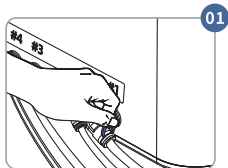
④ After completion, let the drum dry and store the machine in a cool, dark place.

Pipe replacement

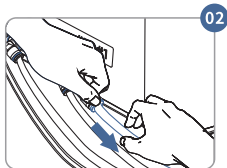
If the pipes are broken, please replace them timely.

1. Turn off the machine and unplug the power.

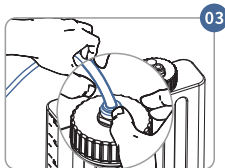
2. Take off the stopper first. Then, press the safety valve of the L-shaped connector and pull out the pipe.



Remove the stopper

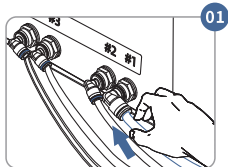


Press the safety valve
and pull out the pipe

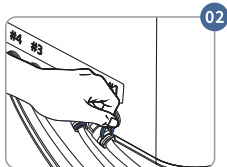


Press the safety valve
and pull out the pipe

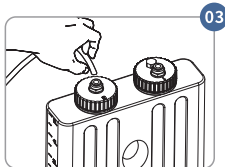
3. Insert the new pipe into the L-shaped connector and check whether it is clamped. Then, install the stopper.



01



02



03

1. Machine does not work.

- Poor power connection. Reconnect the power cord. If the issue persists, contact technical support.

2. Error code “LLLL” is displayed, and the buzzer beeps periodically.

- Supply voltage is too low. Turn off the machine. Check that the correct adapter and power cord are connected. Then, turn the machine back on.

3. Rotor inside the drum does not rotate.

- Foreign matter or precipitation is stuck in the rotor. First press START/PAUSE, then press CANCEL to stop, wait for the machine to stop and turn it off. Remove the obstruction or clean the residue, and then restart.

4. Printed objects appear white after washing and curing.

- Alcohol concentration is lower than 95%; or the detergent is muddy after several use. Replace the detergent.

5. Machine does not work and reports error: E20

- Door is not closed. Close the door to resume operation.

6. Machine pauses during washing and reports error: E11

- No water or detergent. Refill the detergent/water container and verify the pipes #1 and #2 are securely connected. Then, press START/PAUSE to continue.

7. Machine pauses during washing and reports error: E12

- Drain hole is blocked. Clean the blockage in the strainers, close the door, and press START/PAUSE to continue.
- Machine is not level. Place it on a stable, level surface, and press START/PAUSE to continue.

Radio interference

WARNING: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Disposal of Electronic Components



This symbol indicates that the device must not be disposed of with household waste. When this product reaches the end of its life, please dispose of it in accordance with local environmental regulations. Take it to a collection point for the recycling of waste electrical and electronic equipment. Proper disposal helps prevent environmental and health hazards caused by inappropriate handling of electronic waste. Recycling also supports the conservation of natural resources. Do not dispose of this product with unsorted municipal waste.



Name: Lienco SAS
Add: 8 Rue Marcel Cerdan, 77600, Bussy Saint Georges, France
Contact: Ruoyu ZHANG
Tel: 0033766929910
E-mail: contact@lienco.eu



Name: WSJ PRODUCT LTD
Add: Unit 1, Alsop Arcade, Brownlow Hill, Liverpool L3 5TX
Contact: Michael
Tel: +44 1519470193
E-mail: info@wsj-product.com

Thank you for purchasing Anycubic products! Please visit Anycubic support center (support.anycubic.com/en) to report any issues with Anycubic products. Our professional after-sale service team would respond within 24 hours and solve the issues.

