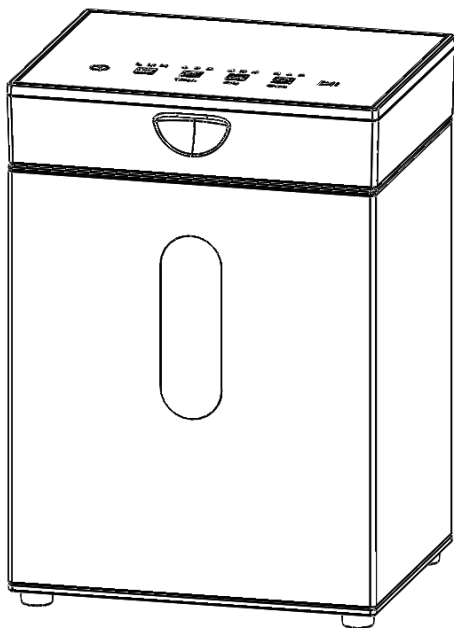


User Manual

【Resin 3D printing after process unit】

*Please read the manual carefully before using, and keep it properly.



Before Using

- DO NOT insert the power cord into the socket, when the product is not being used.
- If the washing liquid is alcohol, please operate in strict accordance with the specification of alcohol.
- Keep away from any ignition source or electronic device that may produce sparks when using the product.
- This product is only used in professional fields, non-professionals are not allowed to use.
- When unattended, please cut off power supply, to prevent accidental fire.
- When the product malfunction, please cut off power and contact with EIBOS or the distributor, do not try to fix it yourself.
- Keep products and accessories out of reach of children.
- This user manual can be modified without any prior notices.
- Eibos is not responsible for any direct or indirect damages caused by product operation and modification, and any accidents caused by user inattention.

Product Parameter

Input Voltage: AC 100~240V 50/60Hz

Power Output: DC12V 3A

Product Size: 240x195x345mm Net Weight: 5kg

Cavity Size: 175x125x160mm

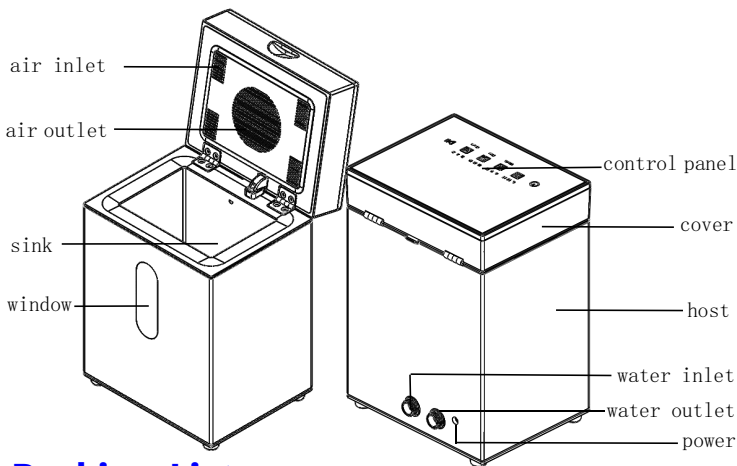
Cleaning Liquid: Alcohol / IPA or water

Lamp: 405nm 19W 96pcs

Capacity: L (1.3L) / M (2.2L) / H (3L)

	Time (mins)			
Washing	0	4	8	12
Drying	0	12	15	18
Curing	0	2	4	6

Product Description



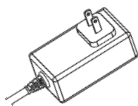
Packing List



user manual X1



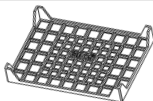
water pipe X2



power adapter X1



seal box X1

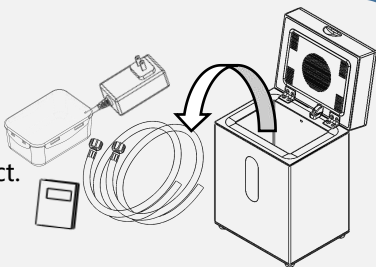


shelf board X1

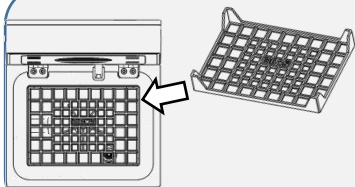
*Factory installed

Installation Instructions

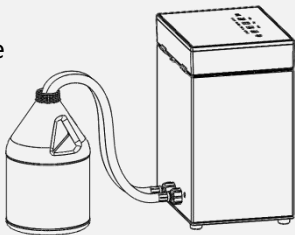
- ① Take out the manual, water pipe, adapter and sealing box inside the product.



- ② Install the shelf board into the sink (factory installed).

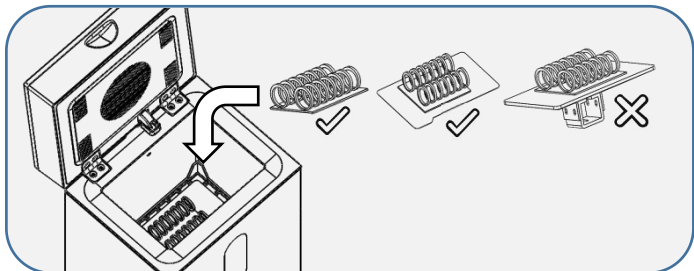


- ③ Install the water inlet and outlet, the other end into the bottom of the alcohol container.
- Take care to prevent alcohol containers from tipping.

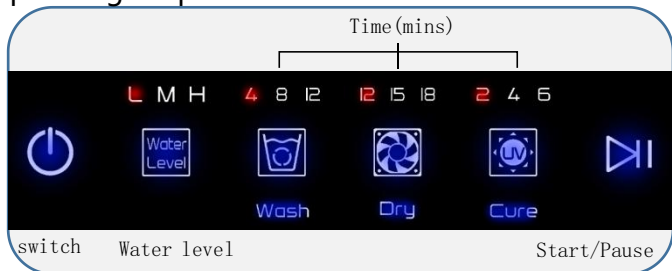


Method of Use

1. Plug in the power, the switch key flashes, and the device is in standby state.
2. Place the printed resin model in the sink. (It is not recommended to put the printer platform into the sink, otherwise the platform is easy to turn white. It is recommended to wash the printed resin model separately or using magnetic flexible steel plate)



3. Close the cover, press switch key, the operation panel light up.



【Water Level】 Press the water level key to switch to the appropriate water level according to the model height. Press the water level key for 8 seconds to forcibly drain water.

【Washing】 Press the washing key to set up the washing duration. Reminder light off means the washing function will be banned.

“ 4 ” means 2 cycles, 2 minutes for each;



“ 8 ” means 2 cycles, 4 minutes for each;

“ 12 ” means 3 cycles, 4 minutes for each;

【Drying】 Press the air-dry button to switch the air-dry duration. When the air-dry indicator is off, the air-dry function will be banned.

【Curing】 Press the curing button to switch the cure duration. Reminder light off means the curing function will be banned.

【Other】

1. After setting the duration of each function, click the start button  and the unit will start to work. the corresponding function light button will flash when the unit is running and you can press the start/pause button  to pause or continue.

2. The device will pause when the upper cover is being opened during the working period while the internal buzzer of the device will prompt.

The device will continue when the upper cover is being closed.

[NOTICE] The mesh size of the shelf board is 14mm. Do not clean the model smaller than 14mm, otherwise it will fall into the cleaning component and cause damage to the model and device.

[NOTICE] It is recommended to use alcohol or IPA as the cleaning solution, Water (no add, eg. Soap, Hand sanitizer, Detergent ect.) can be used for water-washed resin as the cleaning solution.

Recycling of cleaning fluid

Taking IPA as the cleaning solution as an example. after repeated cleaning and use, a large amount of resin will dissolve into the IPA, resulting in a gradual decrease in the cleaning effect.

The following methods are recommended to increase the times of IPA can be used:

1.After took out the printing model for the printer, simply soak the model with turbid alcohol, in order to remove most of the resin on the surface of the model, and then put it in the device for automatic cleaning, which can increase the times of IPA use. There is a sealed box in the package which can be used as a pre-cleaning box before automatic cleaning, or other larger-sized containers can be used as a pre-cleaning tank. 2 pre-cleaning tanks to soak in sequence for better effect.

2. For the IPA that has already been turbid, let the waste settle after standing for about 10 hours, and then slowly pour the upper layer of alcohol into other clean containers, which can increase the times of IPA use.

Maintenance

1. After using, please drain the internal IPA or any liquid to avoid long-term soaking inside of the device. In addition, cover the IPA tank to avoid volatilization.
2. Please double check whether there are resin debris or other sundries in the bottom of the sink or in the filter tank before each time using the unit. The dirt must be cleaned out before it can be used.
3. If the device is dirty inside after a period of use, you can clean the device with clean water. please enter and drain water multiple times (turning off the cleaning, air-drying and curing functions) to achieve the purpose of flushing the device.

Troubleshooting

1.the model turns white after curing

- ①The IPA is too turbid, or the IPA concentration is not enough, it is recommended to replace the IPA with a concentration of more than 95% as the cleaning solution.
- ②The model is too complicated or placed in a poor

position, as the result, the model is not completely dried. It is recommended to use longer duration of drying period for complicated models. Also, please face up the surface of the model that is not easy to dry as well as to tilt the model appropriately to avoid storing a large amount of cleaning fluid in the groove of the model.

2. The water level button flashes and the buzzer alarms

① If the cleaning fluid is insufficient, just replenish the cleaning fluid and restart the device.

② If the water inlet tube above the liquid surface, please insert it to the bottom of the liquid and restart the device.

3. All button lights flash and buzzer alarms

High level sensor detects signal. Power off the unit, wipe the position of the high level sensor, clean and restart

4. Drain pump working after press start button.

① When there are liquids inside, the device will discharge first, and then proceed to the normal operation process.

② There are too many water drops inside of the device (especially low liquid level), just wipe and clean the internal guts wall.

After-sales Service Card

Shenzhen EIBOS Chuanggou Tech Co.,Ltd

Username	
Contact number	
Address	
Product Model	
Production Number	
Invoice Number	
Distributor	

- As a product warranty certificate, this card should be kept properly by customer. Do not change anything on this card.
- From the date of purchasing, if any non-artificial malfunctions occur, this product can be returned within 7 days, and can be changed within 15 days, with 1 year paid warranty.
- Malfunctions or damages caused by self-disassembly or improper use or any other personal reasons are not included in the scope of the warranty.
- Support email: support@EIBOS3D.com