



ANYCUBIC Photon
Mono 4



ANYCUBIC Photon Mono 4 User Manual

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ANYCUBIC Photon Mono 4



Dear customer,

Thank you for choosing Anycubic products. Maybe you are familiar with 3D printing technology or have purchased Anycubic printers before. However, we still highly recommend you read this manual carefully, as the installation techniques and precautions can help you avoid any unnecessary damage or frustration. Please visit <https://support.anycubic.com> to contact us if you have any questions. You can also learn more information from the website, such as software, videos, models.



Anycubic support center

Safety Instructions

Always follow the safety instructions during assembly and usage, to avoid unnecessary damage to the 3D printer or individual injury.





Please contact our Customer Service if you have any issues after receiving the products.





In case of emergency, please immediately cut off the power of the 3D printer and contact our technical


support.

 UV light is harmful to the eyes; please avoid direct contact. When operating, wear protective equipment such as anti-UV goggles and gloves.


 Anycubic 3D printer includes components that can cause injury.


 Be cautious when using the scraper, and make sure to orient the sharp parts of machine and tool away from people.

 Keep the Anycubic 3D printer and its accessories out of the reach of children.

 Vapors or fumes may be irritating at operating temperatures. Always use the Anycubic 3D printer in an open and well ventilated area.

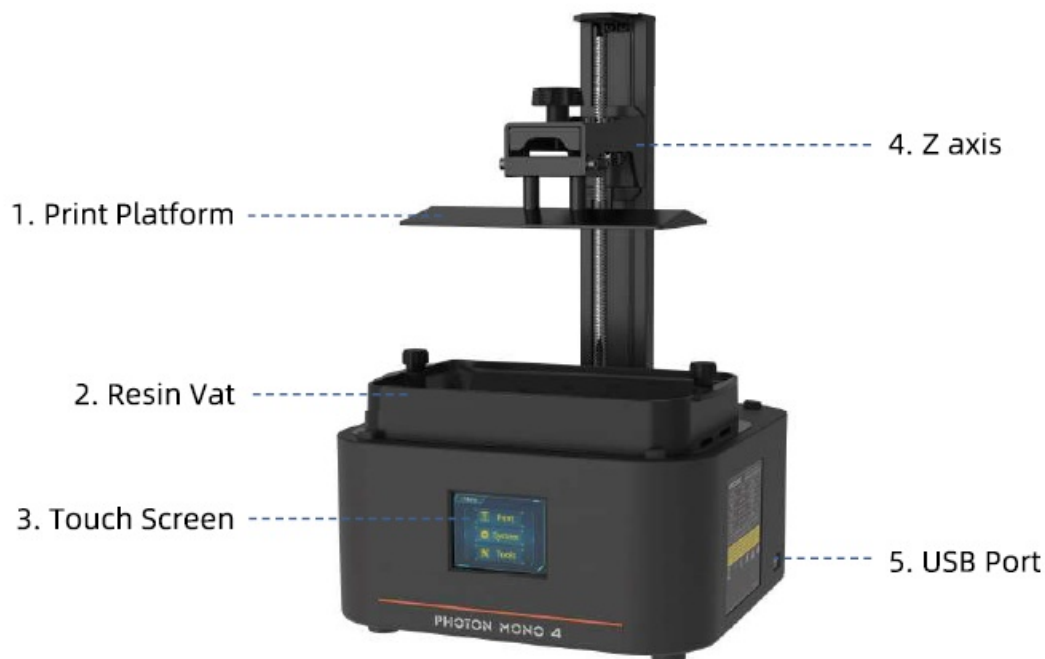
 Do not expose Anycubic 3D printer to any water or rain environment.

 Use Anycubic 3D printer in an environment with a temperature of 8°C-40°C and a humidity of 20%-50%. For optimal performance, do not exceed this range. Also, avoid direct sunlight exposure.

 Do not disassemble Anycubic 3D printer, please contact technical support if you have any questions.

Product Overview

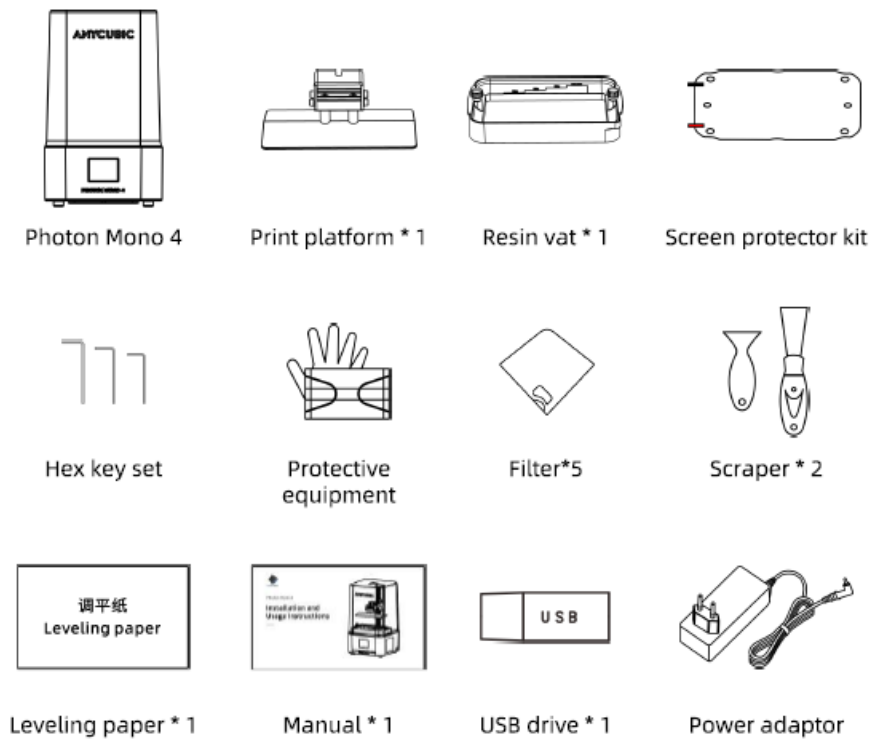
The pictures are for reference only. Please comply with the actual products.



6. Power Switch ----- 7. Power Port



In the Box



Technical Specification

Operating System

- System Photon Mono 4
- Touch Screen 2.8-inch Resistive Screen
- Software Anycubic Photon Workshop (also compatible with other software)
- Connectivity USB Drive

Specifications

- LCD screen 7 inch 10 K
Light source Matrix LED light
- XY Resolution 9024*5120
- Z axis Accuracy 0.01 mm
- Suggested Layer Thickness 0.01~0.15 mm
- Power Adapter Output 24V \approx 2.5A

Physical Dimensions

- Dimension 230 mm{L} *235 mm{W} *391 mm{H}
- Build volume 153.4 mm{L} *87 mm{W} *165 mm{H}
- Weight 4 kg

Recommended Print Parameters

- Layer Thickness 0.05 mm
- Normal Exposure Time 2.8 s
- Off Time 1 s
- Bottom Exposure Time 30 s
- Bottom Layers 5
- Z Lift Distance 6mm
- Z Lift Speed 4mm/s
- Z Retract Speed 6 mm/s
- Anti-alias 1

The data above roots in Anycubic lab, only for reference

Menu Directory

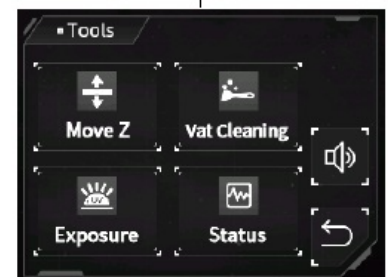
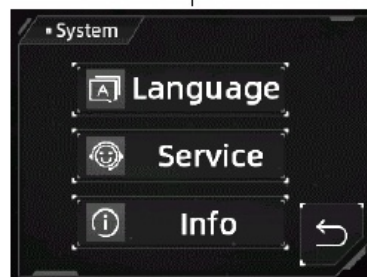
Home menu



Print

System

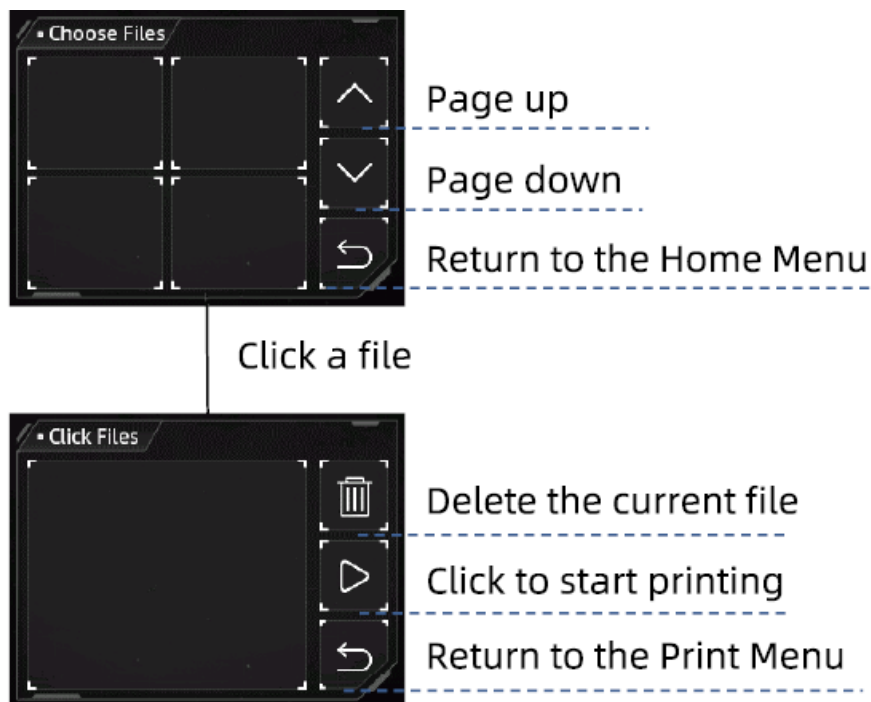
Tools



Print

Choose Files:

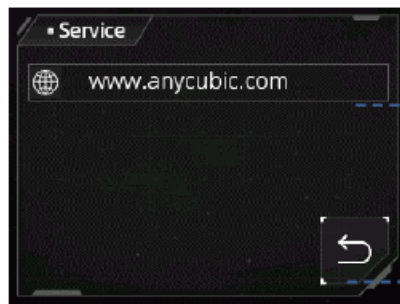
File:



System

Language: Switch to English/Chinese

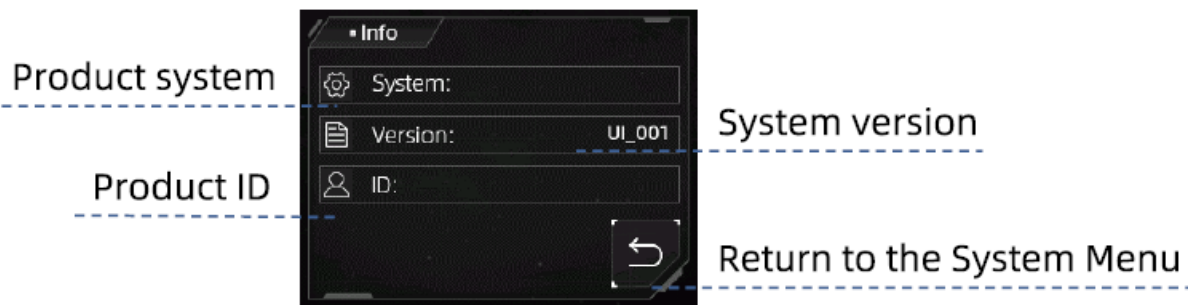
Service:



Official website

Return to the System Menu

Information:



Product system

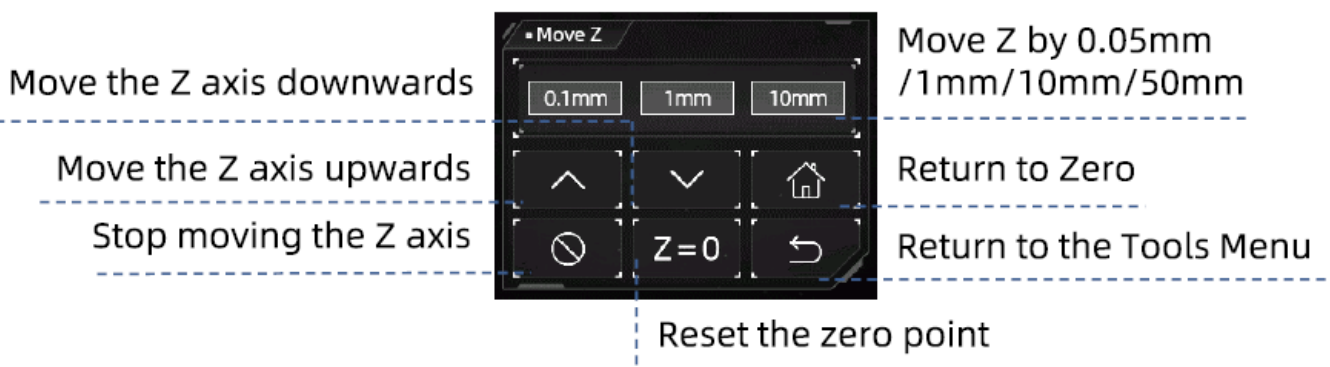
System version

Product ID

Return to the System Menu

Tools

Move Z:



Move the Z axis downwards

Move Z by 0.05mm / 1mm/10mm/50mm

Move the Z axis upwards

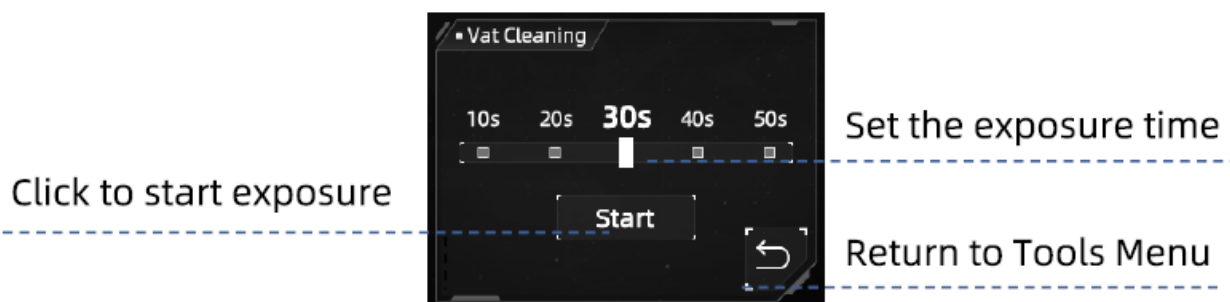
Return to Zero

Stop moving the Z axis

Return to the Tools Menu

Reset the zero point

Vat Cleaning:



Set the exposure time

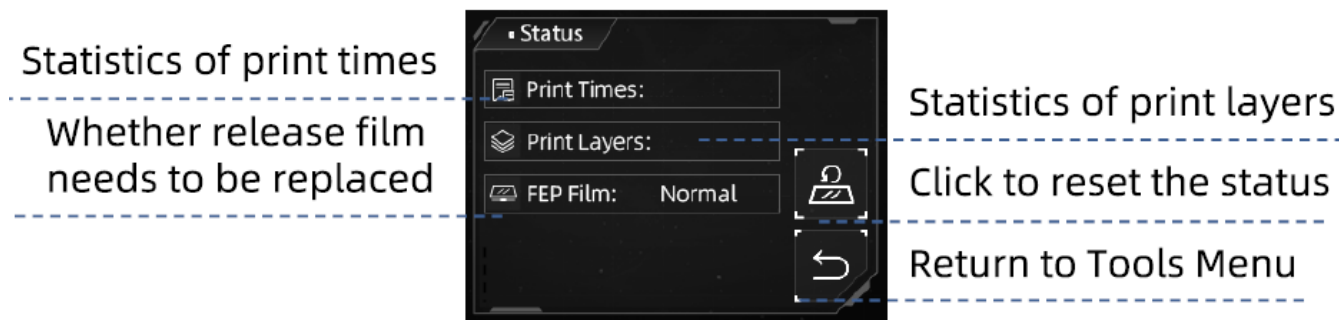
Click to start exposure

Return to Tools Menu

Exposure:

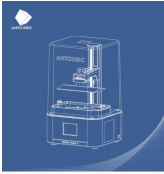


Status:



Horn icon: Turn on/off the screen sound

Documents / Resources

| | |
|---|--|
|  <p>Photon Mono 4</p> <p>• User Manual</p> | <p>ANYCUBIC Photon Mono 4 [pdf] User Manual</p> <p>Photon Mono 4, Mono 4</p> |
|---|--|

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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