<u>ANYCUBIC PHOTON MONO</u>



FEATURES:

- 1) **High Quality Z-axis Rail:** It improves stability while in motion and reduces the risk of layer shifting.
- 2) **Quick FEP Replacement:** Easy and quick to replace the FEP.
- 3) **Top Cover Detection:** The printer can be set to stop printing immediately after opening the cover.
- 4) More Creative Space: For freedom to make
- 5) **Anycubic Slicer Software**: New features are added to the software. Supports up to 8x anti-aliasing. Fast slicing, Hollowing, Split model, Text Paste.

- 6) **New Matrix Parallel Light Source:** It has a more uniform exposure, higher efficiency and better heat dissipation.
- 7) **UV-blocking Top Cover:** With the transparent cover, you can watch your prints while still blocking 99.95% of the UV light.
- 8) **2K Monochrome LCD:** The exposure time is reduced to 1.5 seconds. A much longer lifespan: You can print up to 2000 hours with it, which is 4 times longer than color LCD.

Technical Specifications

System: ANYCUBIC Photon Mono

• Operation: 2.8 inch Touch Screen

Software: ANYCUBIC Photon workshop

Connectivity: USB

Technology: LCD-based SLA

• Light-source: high-quality filament (wavelength 405nm)

● XY Res.: 0.051mm 2560*1620 (2K) dd>

● Z Axis Res.: 0.01mm

● Layer Res.: 0.01 ~ 0.15mm

Printing Speed: MAX 50mm/h

• Rated Power: 45W

Printer Size: 227mm(L)*222mm(W)*383mm(H)

Build Volume: 130mm(L)*80mm(W)*165mm(H)

Material: 405nm UV Resin

● Net Weight: ~4.5kg