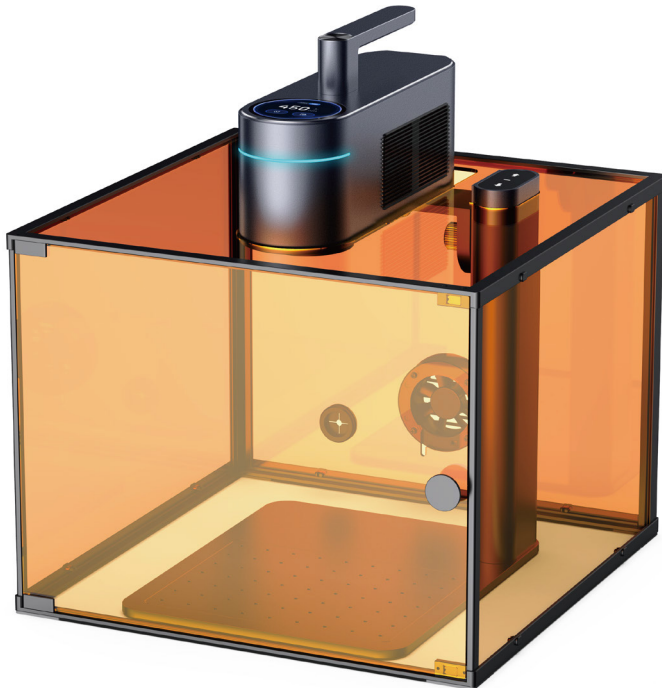# LaserPecker

LaserPecker 4 User Manual
Laser Protection Cover

After-Sales Services

- Technical support for this product is available globally. Please contact us if you encounter any problem with your LP4 laser protection coverand we will get back to you as soon as possible.

- Email: support@laserpecker.com

- Tel: +86 0755-28913864

Online User Community

- LaserPecker's huge online global community connects our diverse group of dedicated users and offers support, inspiration, and a showcase for sharing creativity.

- Facebook: LaserPecker 4

LaserPecker 4
VIP Group

Component List
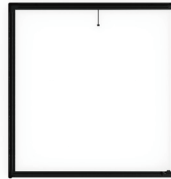
Tri-fold Protective Shields*1
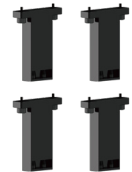
Door Shield*1

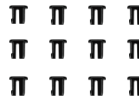Top Retainer Plate*1

Bottom Fixed Frame*1

Black Top Panel*2

Adjustable Riser *4

Lock *12

USB HUB *1

User Manual *1

Component Overview

Black Top Panel

Lock Hole

Wire Protection Grommet

Exhaust Fan

Drive Connection Cable

Hall Switch Sensor
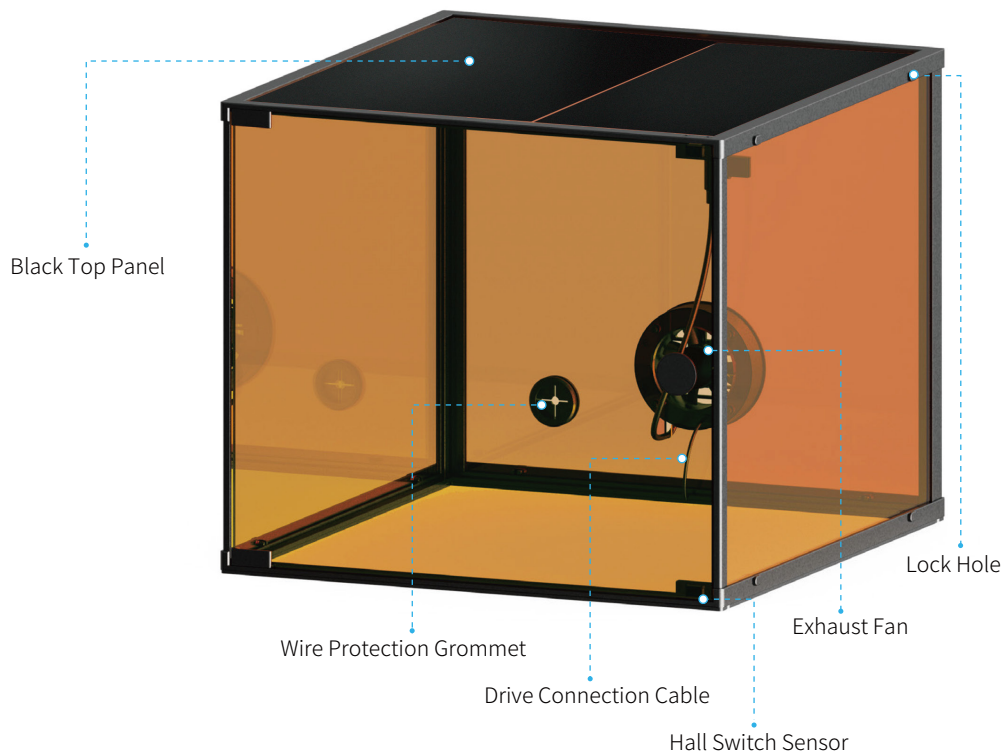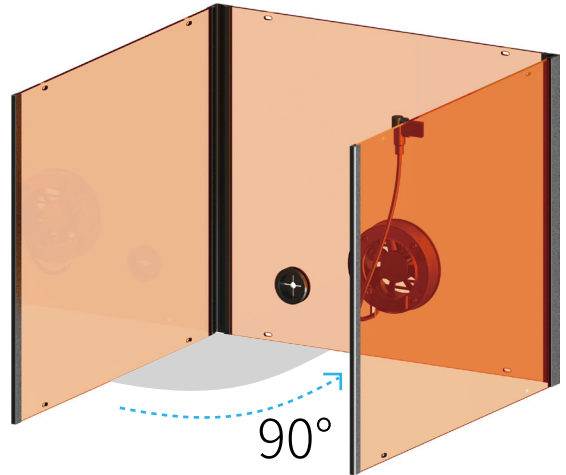
03/Fast Assembly Guide

① **Place the bottom fixed frame on a flat surface as shown below.**

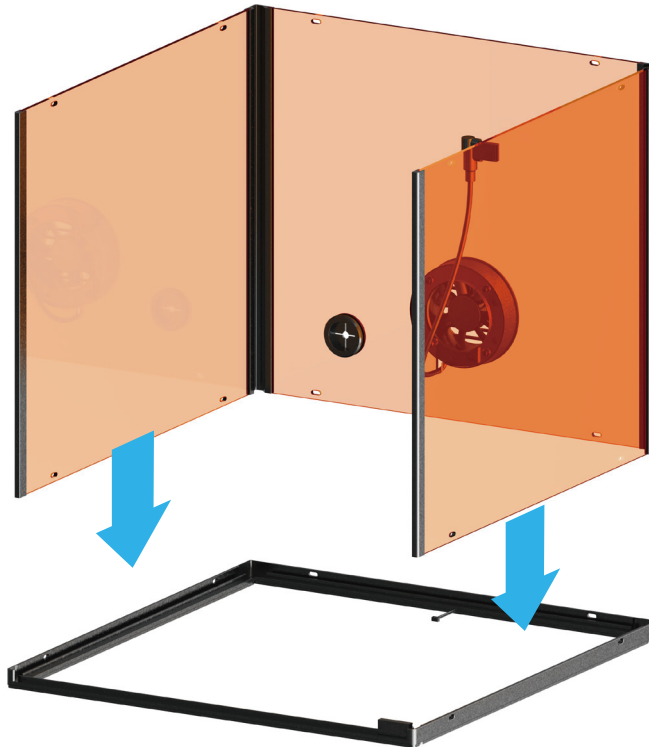Tips: The side with a drive connection cable is the back of the protection cover.

② **Fold the tri-fold protective shields inward by 90° as shown below.**

Tips: The side with an exhaust fan is the back of the cover.

90°

3 Install the tri-fold protective shields to the bottom fixed frame as shown below.

Tips: Please put both the drive and fan connection cable inside of the protection cover during installation, and ensure the shields are tightly fixed with the frame.
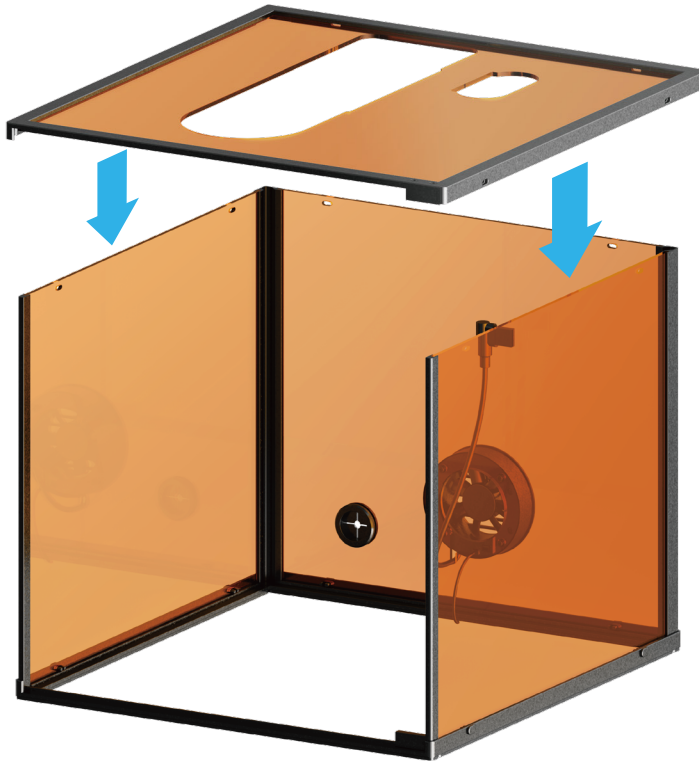
4 Insert six locks into three sides of the bottom fixed frame and fix the drive connection cable as shown below.
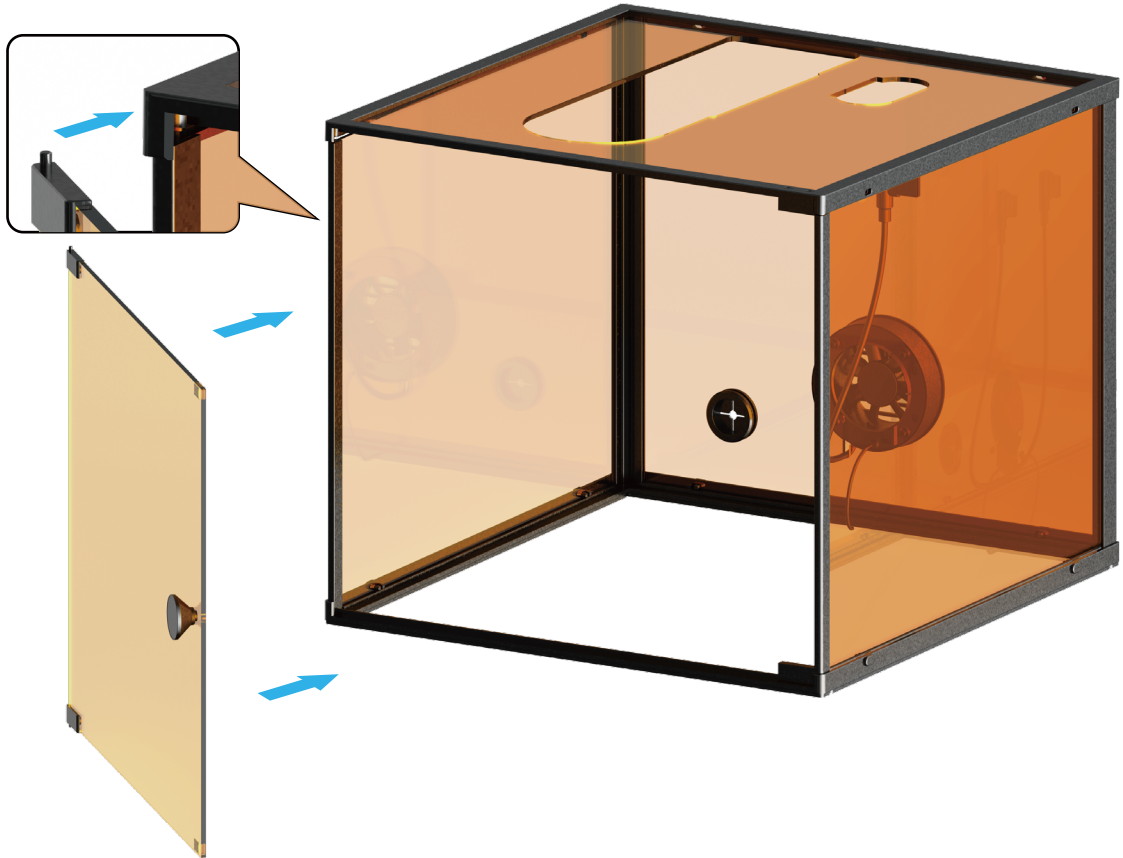

Connect the Hall Switch drive cable properly.
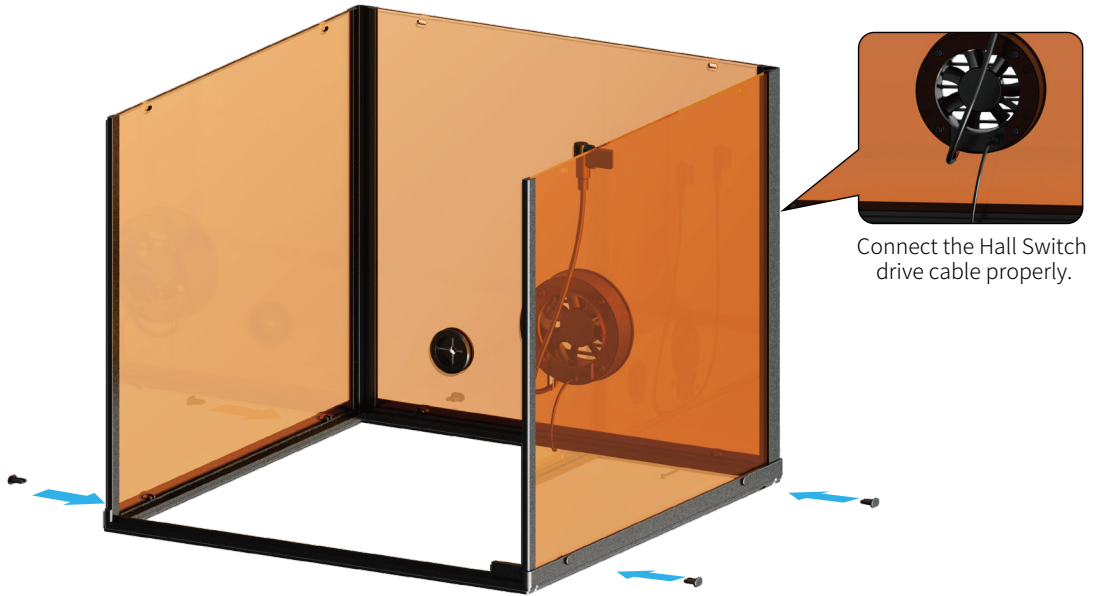
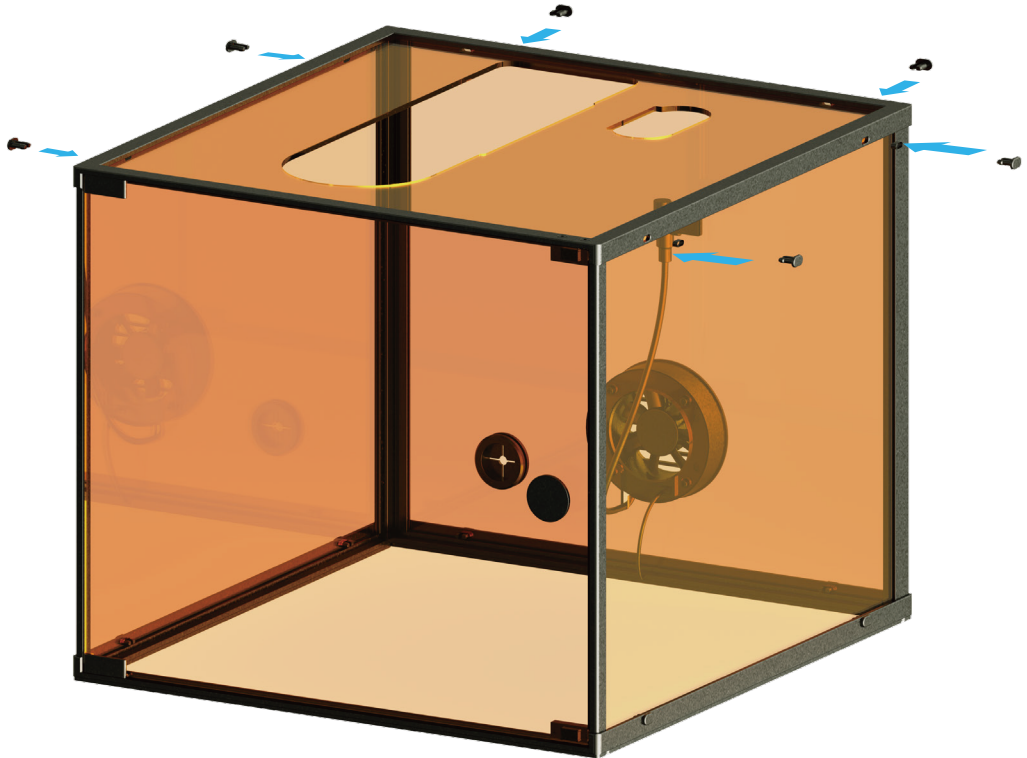**5** Put the top retainer plate on the tri-fold protective shields as shown.
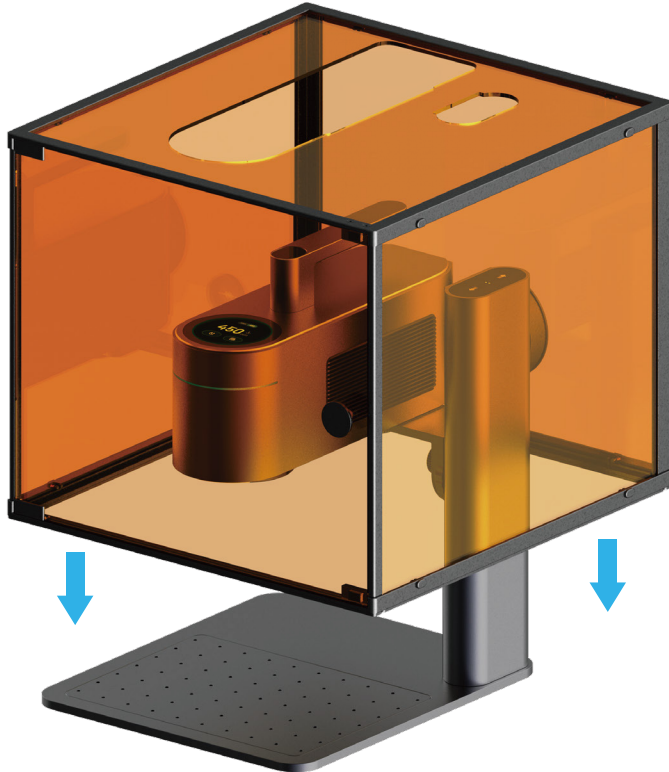
Tips: The arc cutout should face the front.

6 Install the door shield by aligning the side with dowel pin to the upper and lower mounting holes.

7 Press the top retainer plate and insert locks into its three sides.

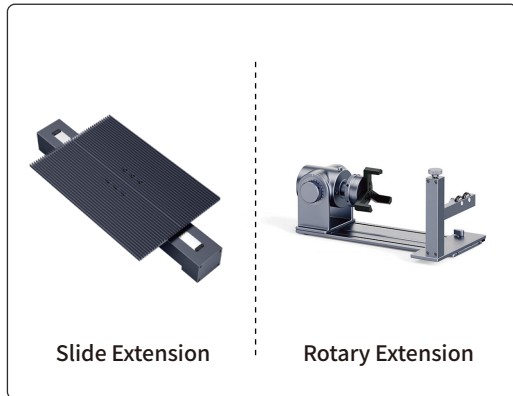8. Cover it to LaserPecker 4 by aligning to the hole position. Adjust the position to make them perfectly match.

9 Connect the exhaust fan's cable from the bottom, and connect the power cable from the wire protection grommet as shown below.
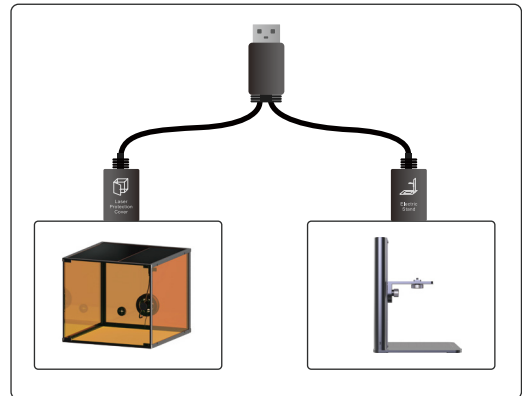
Expanded Use- Connect the Power Cable

OUT 5V 3A   OUT 5V 3A   IN 24V 5A
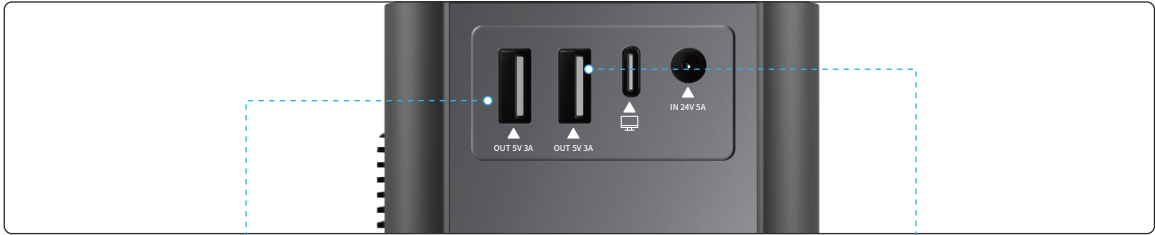
Connect the Accessories

Slide Extension   Rotary Extension

Connect the Laser Protection Cover and the Electric Stand

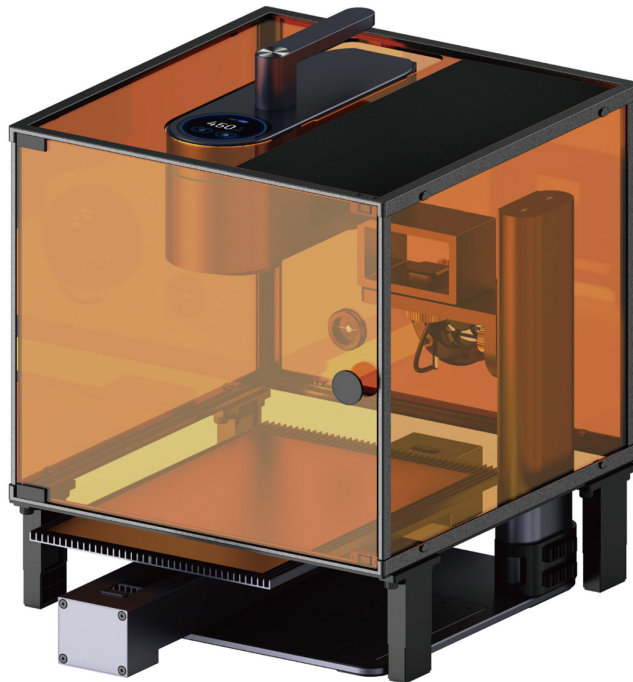Laser Protection Cover   Electric Stand

Expanded Use

1 With Slide Extension

Install four adjustable risers to the bottom of the cover by aligning to the hole positions. Set the height as the first grade (80mm).

Tips: While LaserPecker 4 is at lower heights, the laser light may leak from the top cutouts. Please put on the black top panels to ensure safe use.

Expanded Use

2 With Rotary Extension

Take out the extension blocks inside of the risers and install to the cover by aligning to the hole positions. Set the height as the second grade (120mm).

Tips: Put the extension blocks inside of the risers(set it to first grade) when left unused.

Product Specifications

Compatibility	LP Air Purifier, Slide Extension, Rotary Extension
Size	Regular：324*371*276mm With Slide Extension：324*371*355mm With Rotary Extension：324*371*395mm
Wight	1.9kg
Material	Plastics & Acrylic & Aluminium Alloy
Filtered Laser Wavelength	Wavelength Range 190nm-550nm，800nm-1100nm
Certification	CE，ROHS，FCC，PSE，CA65，UKCA，KC

LaserPecker