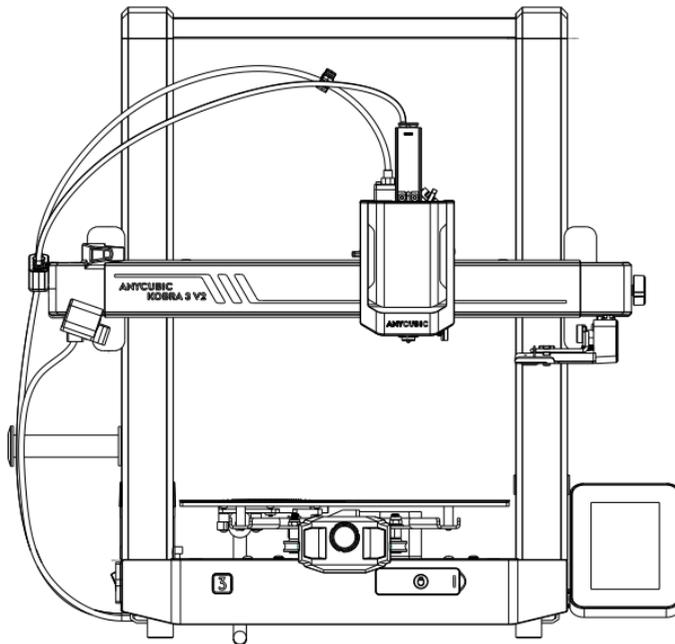




# Anycubic Kobra 3 V2

## User Manual



Installation Video



The product picture is for reference only. Please refer to the actual product.

Dear Customer,

Thank you for choosing **ANYCUBIC** products.

Maybe you are familiar with 3D printing technology or have purchased **ANYCUBIC** printers before, but we still highly recommend that you read this manual carefully. The installation techniques and precautions in this manual can help you avoid any unnecessary damage or frustration.

Please visit <https://support.anycubic.com/> to contact us if you have any question. You can also gain more information such as software, videos, models from the website.



**ANYCUBIC** APP



**ANYCUBIC** Wiki



**ANYCUBIC** Support Center

Team **ANYCUBIC**

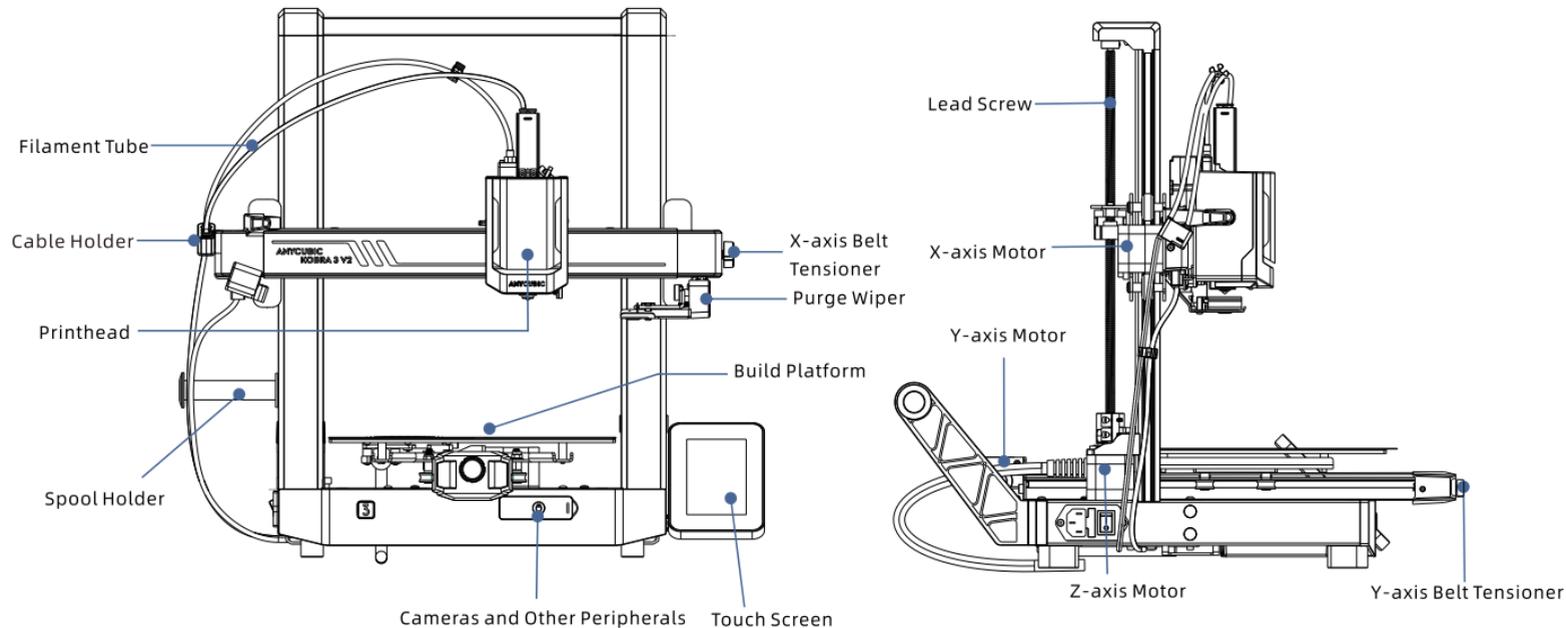
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# Content

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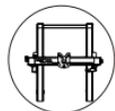
<b>1</b>	<b>Product Overview</b>	1	<b>3</b>	<b>Power-on Guide</b>	16
<b>2</b>	<b>Machine Installation</b>	3	<b>4</b>	<b>Printer Binding</b>	18
	Install Frame	3		APP	18
	Connect Printhead Cable	5		Anycubic Slicer	19
	Connect Printhead	6	<b>5</b>	<b>Print Model</b>	22
	Install Screen	7	<b>6</b>	<b>Other Function Descriptions</b>	23
	Connect the X-axis Motor Cable	8	<b>7</b>	<b>Maintenance Recommendation</b>	25
	Install Cable Holder	9	<b>8</b>	<b>Attention</b>	28
	Install Purge Wiper	10			
	Connect Filament Tube	11			
	Install Spool Holder	12			
	Install Camera	13			
	Check Before Use	14			

# Product Overview

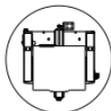


# Packing List

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



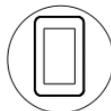
Printer Frame



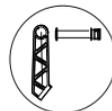
Base Housing



Printhead



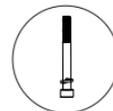
Touch Screen



Spool Holder



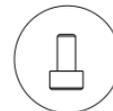
Cable Holder



Bag NO.1  
M5\*45 (4pcs)



Bag NO.2  
M2\*14 (2pcs)



Bag NO.3  
M3\*6 (4pcs)



Bag NO.4  
M4\*16(2pcs)



Bag NO.5  
M3\*10(1pcs)  
M3\*8 (1pcs)



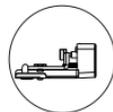
U-DISK  
(1pcs)



Power Cord  
(1pcs)



Cable Organizer  
(2pcs)



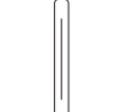
Purge Wiper



4.0/3.0/2.5/2.0/1.5



Filament Tube  
(1pcs)



Nozzle Cleaner



Wrench  
(1 set)



Filament



Grease



Camera Assembly

## Technical Specification

### Printing

Technology: FDM ( Fused Deposition Modeling)  
Build Size: 255 mm (L) × 255 mm (W) × 260mm (H)  
Layer Thickness: 0.08 - 0.28mm  
Hotbed Temperature: 110°C  
Extruder Quantity: Single  
Nozzle Diameter: 0.4 mm  
Supported Materials: PLA/TPU/PETG/ABS etc.

### Software

Slicing Software: Anycubic Slicer/Prusa Slicer/Cura/Orcu  
Software Input Formats: .STL/.OBJ  
Software Output Formats: GCode  
Connectivity: U-DISK, AC Cloud, Anycubic Slicer

### Electrical

Power Input: 110 V / 220 V AC, 50 / 60 Hz  
Rated Power: 400 W

### WIFI

FrequencyBand:2.46(2.400-2.4835GHz)  
Working Mode: AP STA,AP+STA

### Physical Dimensions

Printer Dimensions:452.9mm (L) × 504.7mm (W) × 483 mm (H)  
Printer Dimensions (including spool holder and build platform movement range):  
525.8mm (L) × 521mm (W) × 483 mm (H)  
Net Weight: ~9.37kg

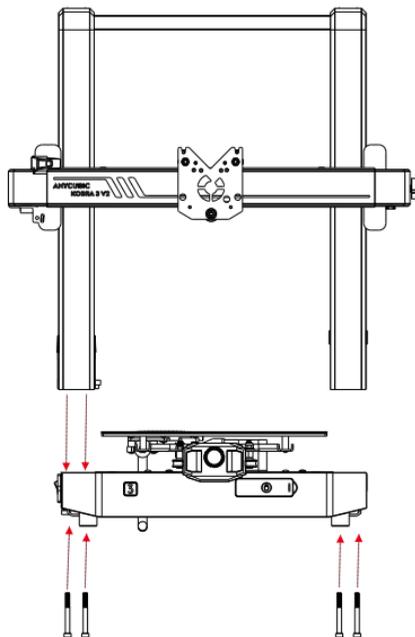
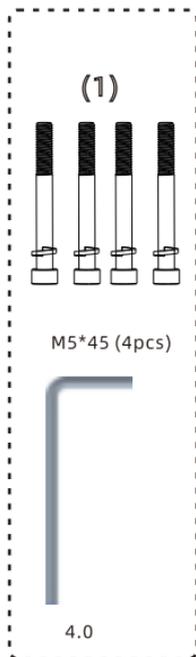
# Machine Installation

For the installation instruction video, please scan the QR code on the right.



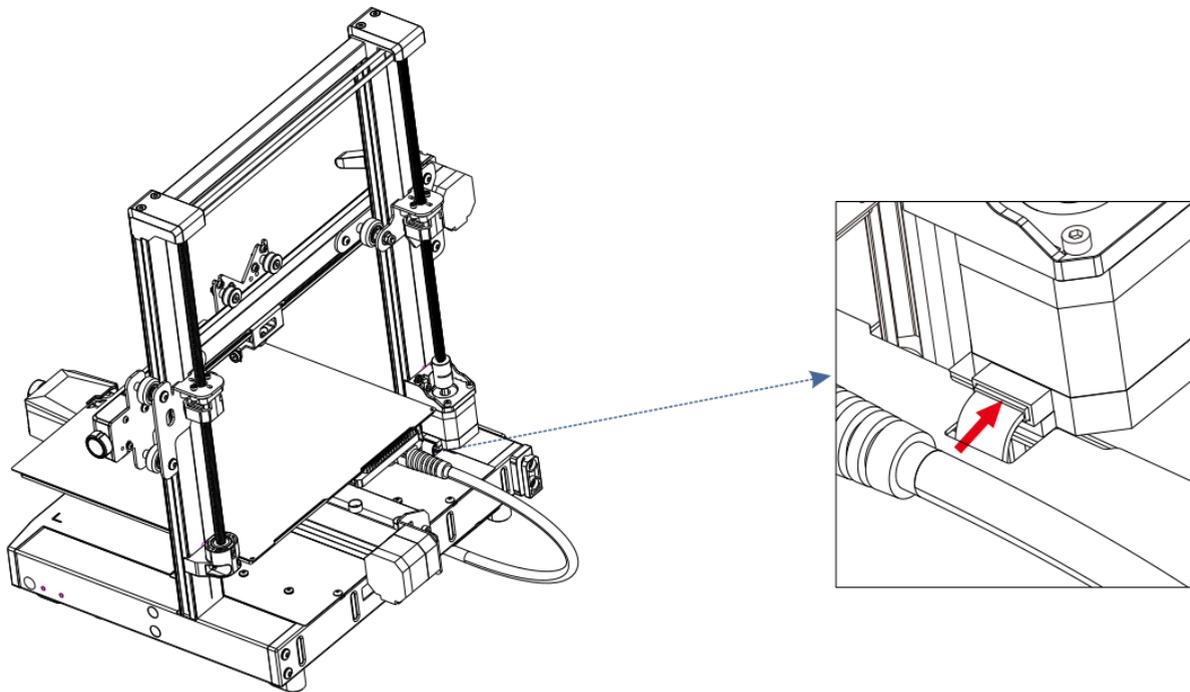
## 01 Install Frame

Fix the printer base housing and frame from the bottom with NO.1 bag screws.



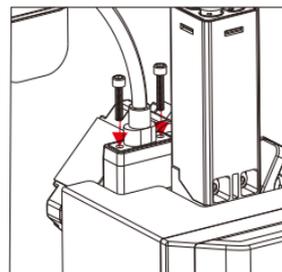
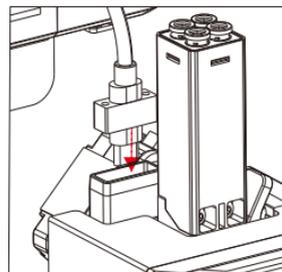
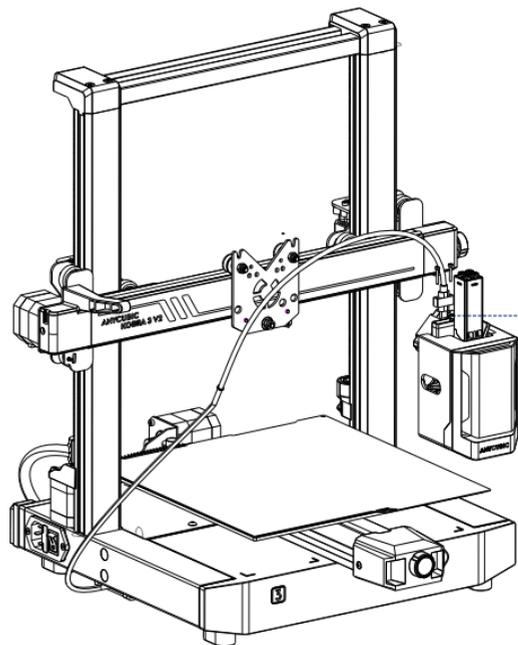
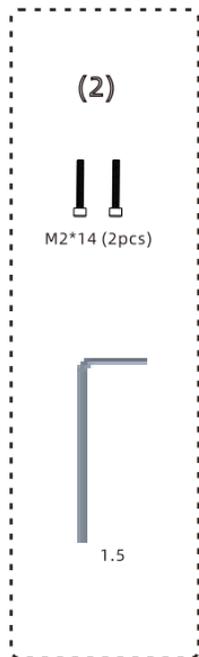
## 01 Install Frame

Insert the Z-axis motor wire into the hole from the back of the printer and secure it.



## 02 Connect Printhead Cable

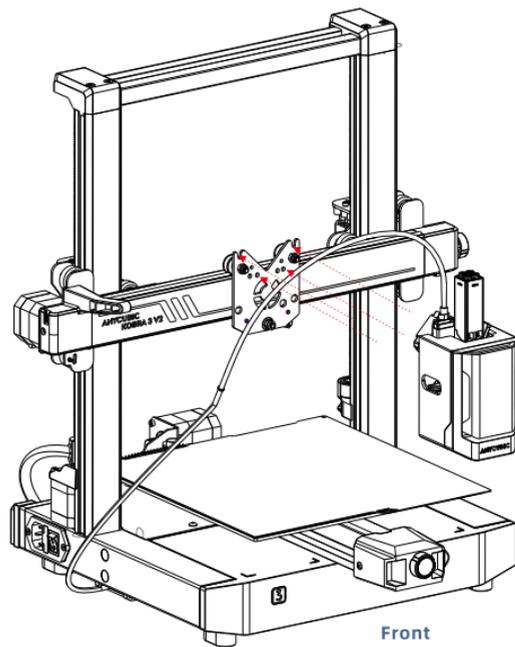
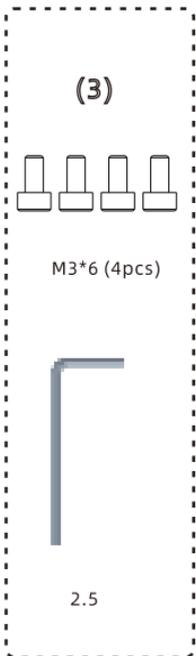
1. Press the printhead cable (Orange Type-C long cable) down and insert it into the slot above the printhead.
2. Secure the cable with the screws from bag No. 2.



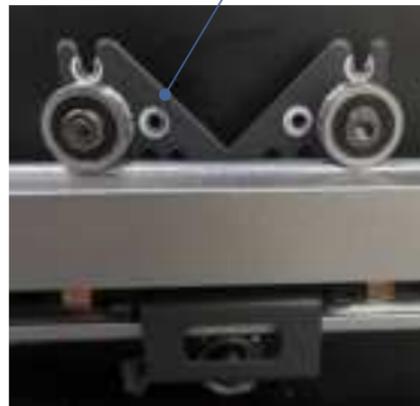
### 03 Install Printhead

Install the printhead from the back of the printer. Use the No. 3 bag screws to secure the printhead by turning it clockwise in the position shown in the figure.

It is recommended to first tighten the two screws at the top and then the screws at the bottom.



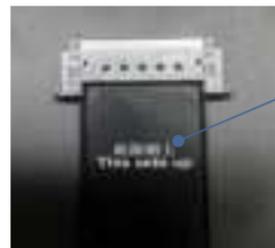
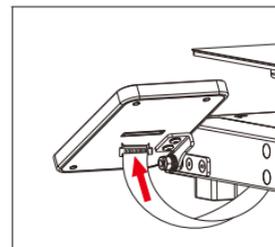
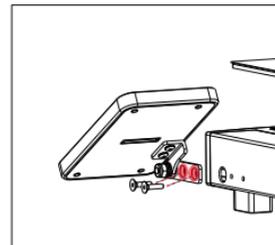
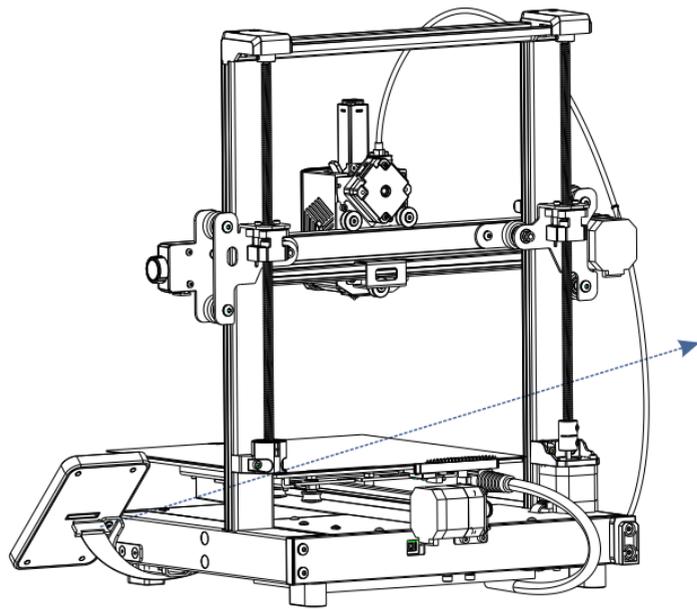
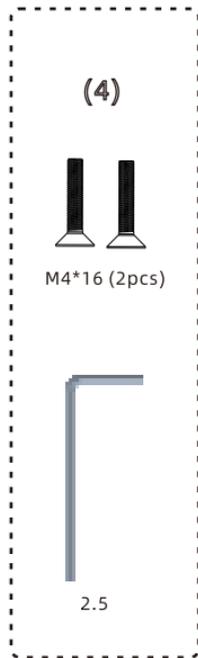
Note: Please install screws in the holes highlighted in white.



Back

## 04 Install Screen

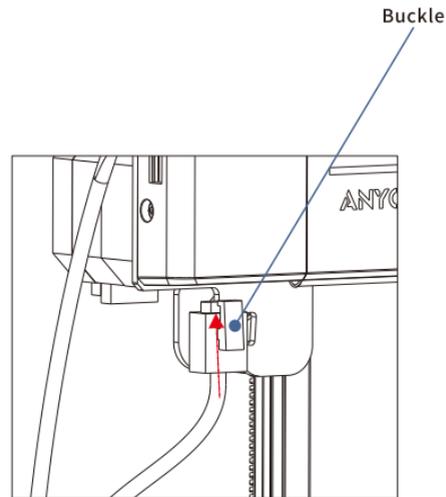
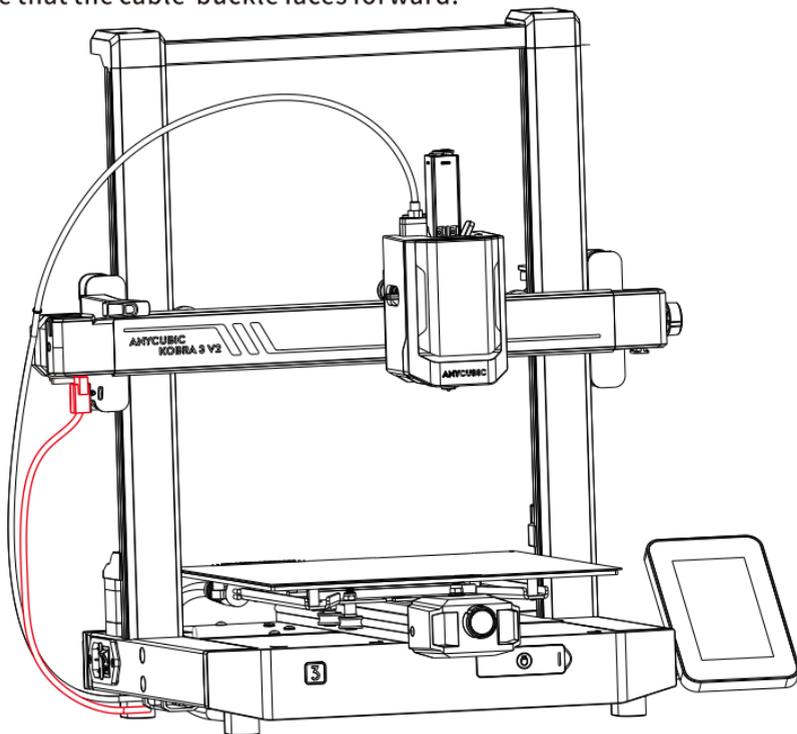
1. Use No. 4 bag screws to install the screen.
2. Plug the FPC cable into the port behind the screen by pressing the terminal.



Note: When installing the FPC cable, please make sure this side is facing up.

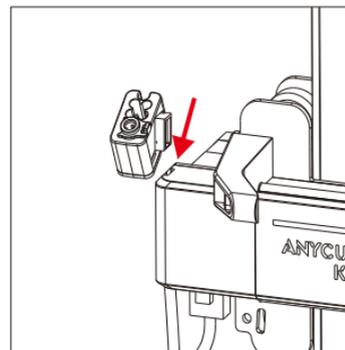
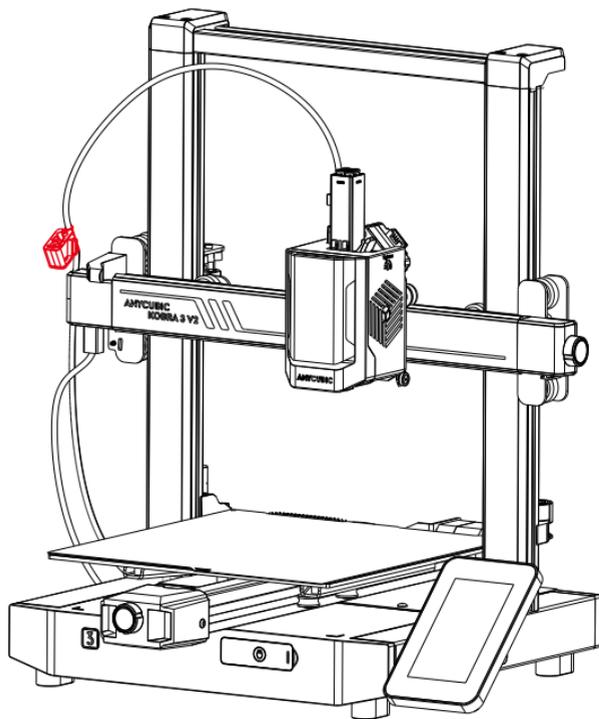
## 05 Connect the X-axis Motor Cable

Insert the motor cable (Orange 6 Pin short cable) upward into the bottom groove on the left side of the X-axis to tighten it. Note that the cable buckle faces forward.

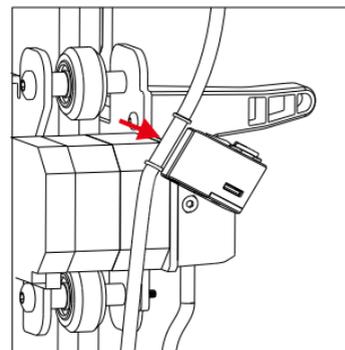


## 06 Install Cable Hoder

1. Press down the cable holder to secure it to the groove on the left side of the X-axis.
2. Insert the printhead cable into the cable holder.



①



②