

HALOT-X1 Combo

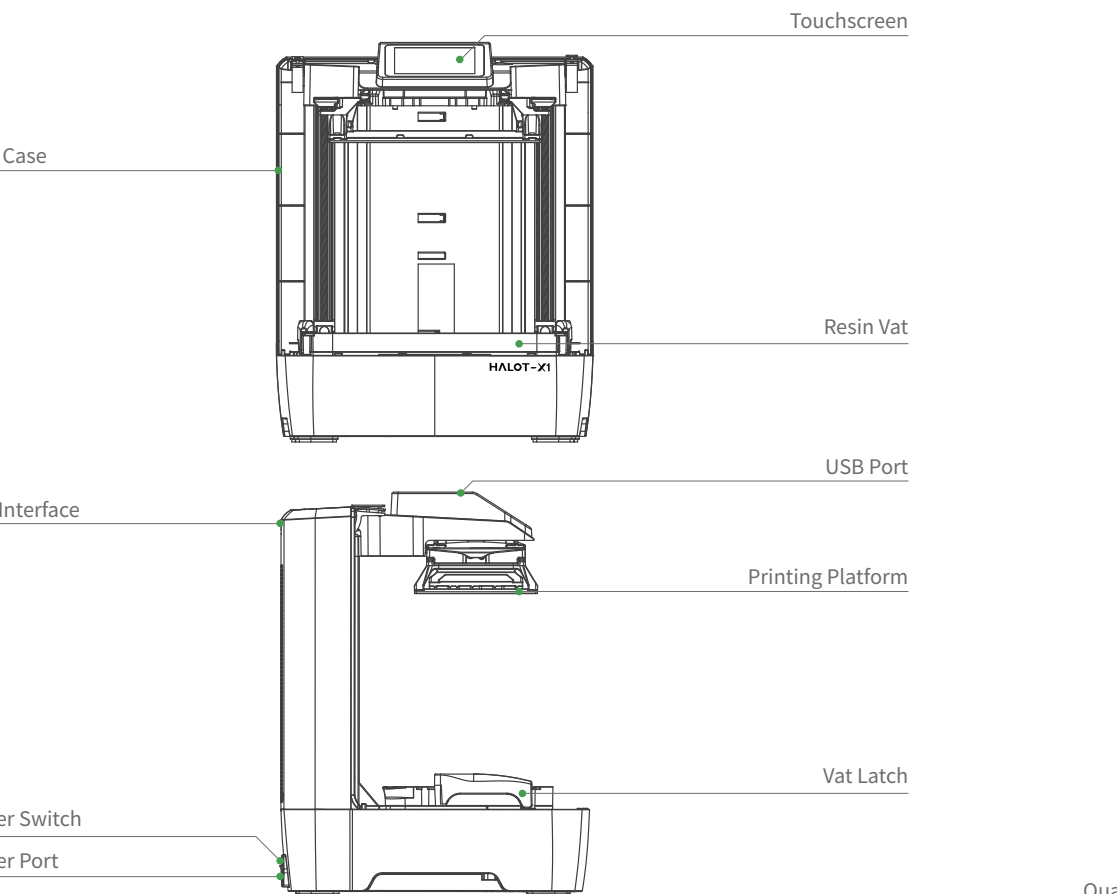
3D Printer Quick Start Guide

Please refer to this guide to complete the installation and printing of the printer.

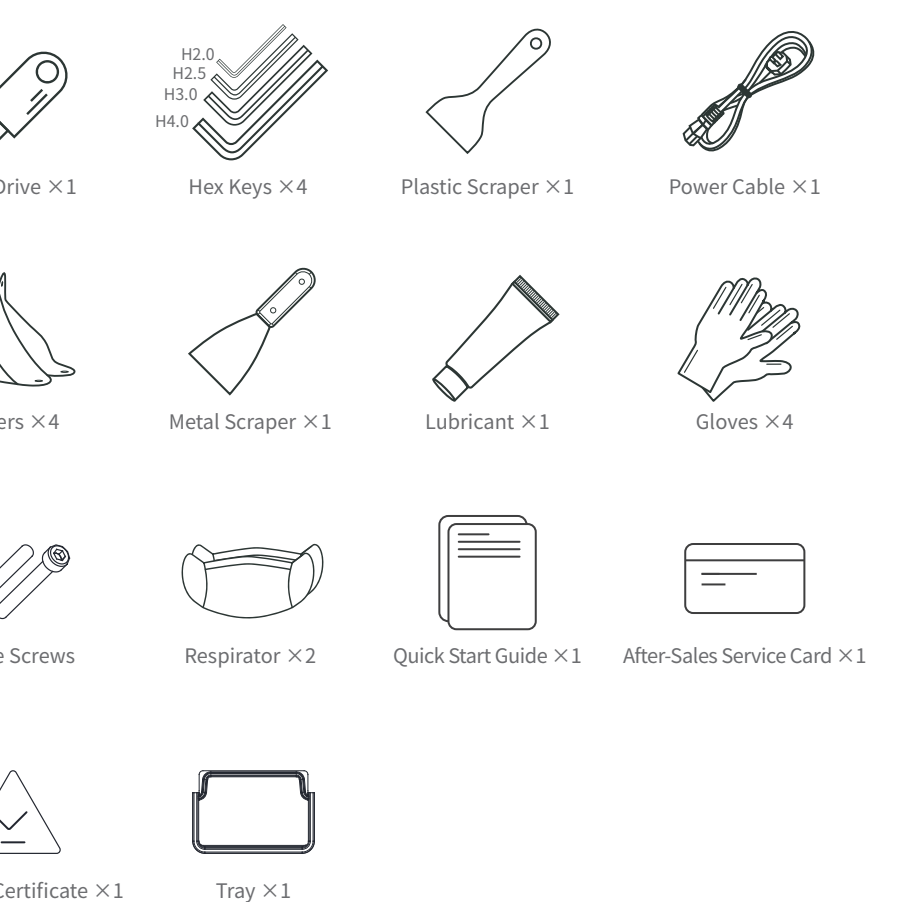
*Safety Notice: Do not power on the printer before installation is complete.



HALOT-X1 Component Introduction



List of Accessories

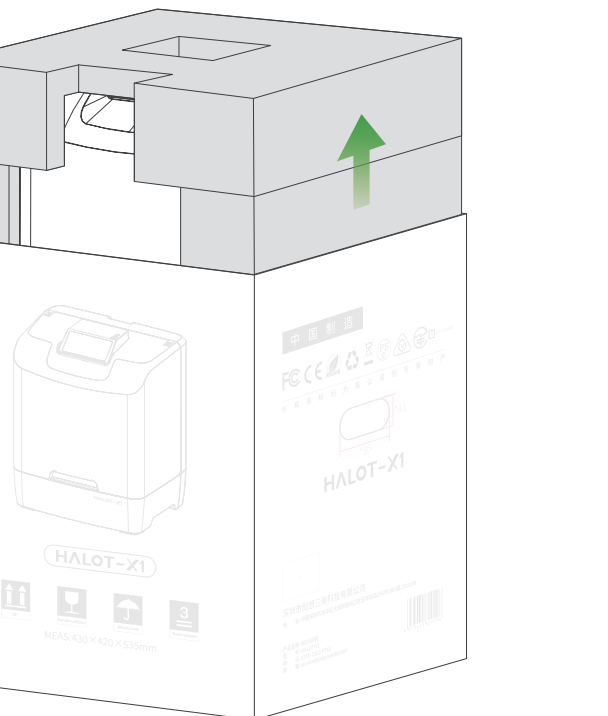


HALOT-X1 Quick Start Operation Schematic

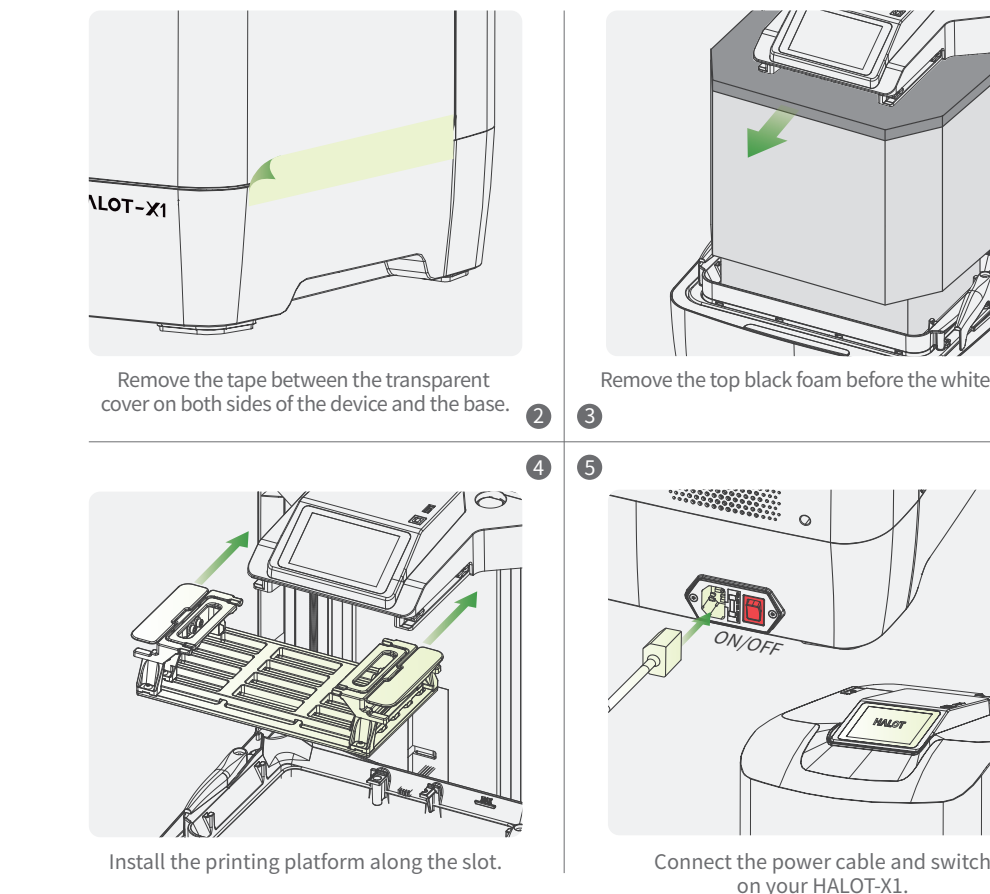
- 1 Lift upward to remove protective corner pads and packaging materials; Remove the power cable, Quick Start Guide, and accessory tray.



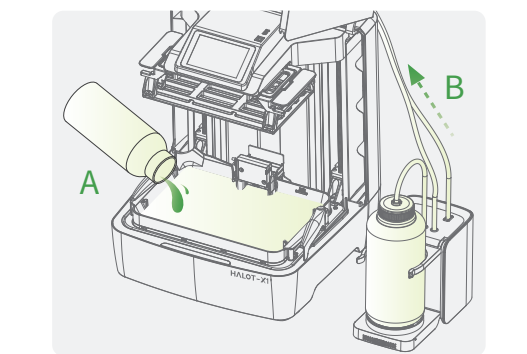
Video Tutorial



HALOT-X1 Quick Start Operation Schematic

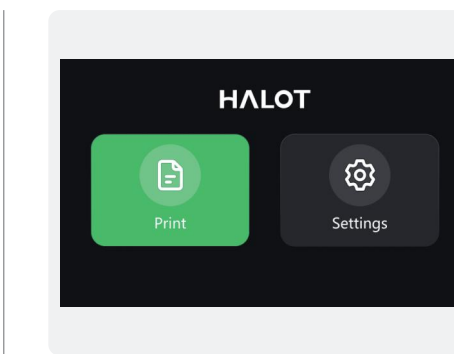


HALOT-X1 First Printing

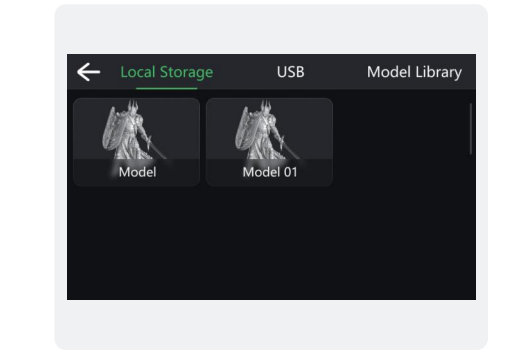


- 1 A (pour resin into the resin vat) or B (let AFU manage the resin feed).

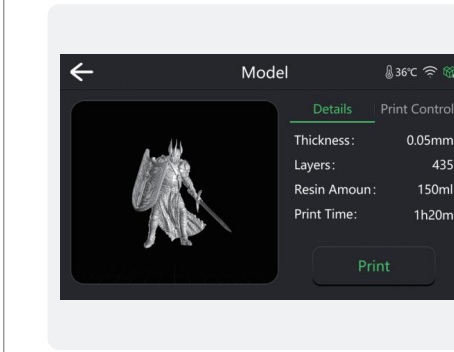
*HALOT series resins are recommended for the first print.



- 2 Tap "Print" on the home page.

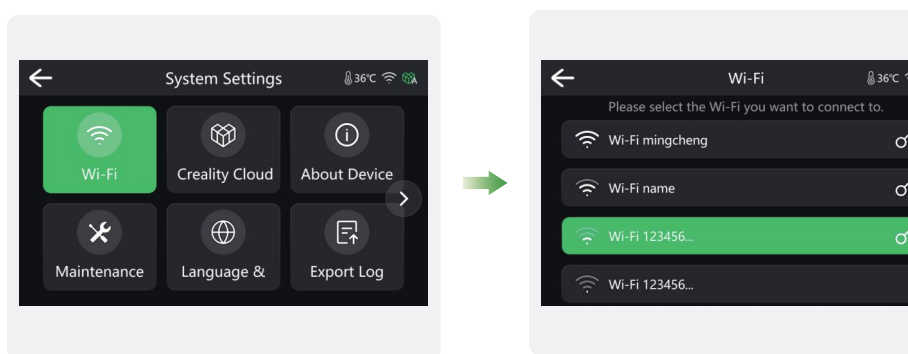


- 3 Select the pre-sliced file stored in the device.

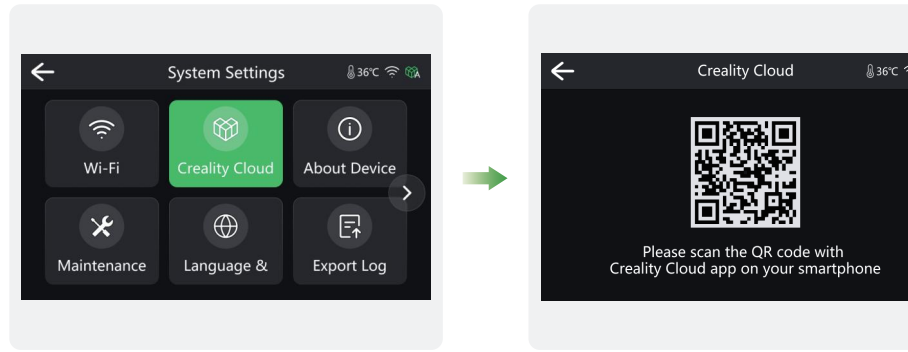


- 4 Click "Print" to start the first print.

HALOT-X1 Networking, Access to the Cloud



- 1 In the main interface of the device, go to "Settings" → "System Settings" → "Wi-Fi", select the Wi-Fi you want to connect to, and network the device.



- 1 Install the "Creality Cloud" app on your smartphone → Register an account; In the main interface of the device, go to "Settings" → "System Settings" → "Creality Cloud", and use the Creality Cloud app to scan the code to bind the device.

HALOT-X1 Combo

Enjoy!



Please visit the PicoCreat website for more machine operation and maintenance tutorials.

Note: The UI interface is only for reference, and shall be subject to the actual UI.

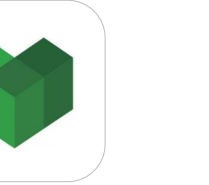
Software Installation



HALOT BOX

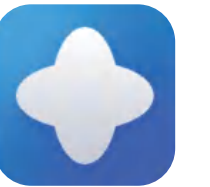
Download the installation package from www.piocreat3d.com

Read the installation package from a random USB flash drive



Crealty Cloud

www.crealtycloud.com

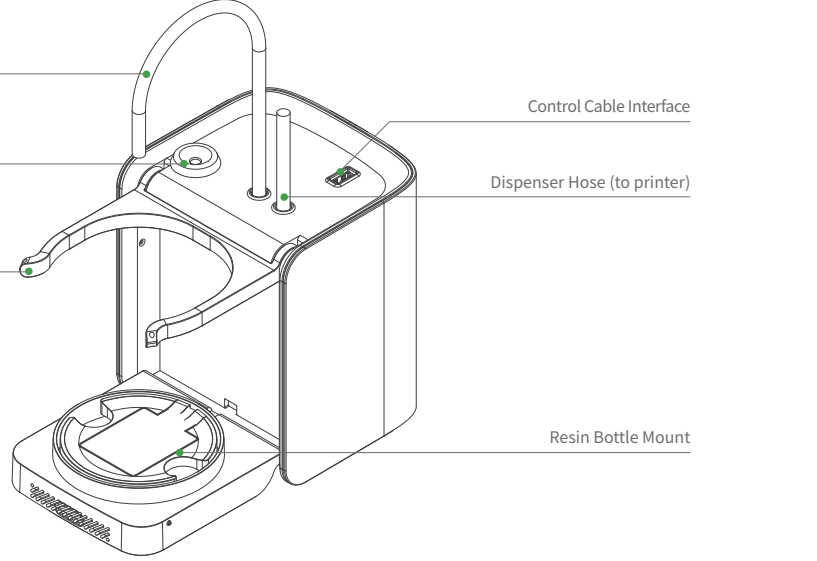


CHITUBOX

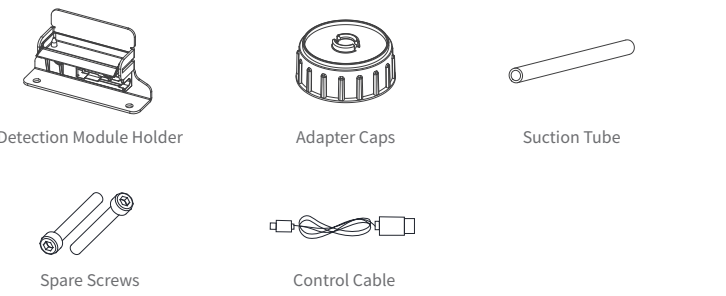
HALOT-X1 Technical Specifications

HALOT-X1		
Body Parameters	Build Volume (L×W×H)	211.68mm×118.37mm×200mm
	Product Dimensions	344mm×331mm×434mm
	Package Dimensions	430mm×420mm×535mm
	N.W.	12.93kg
	G.W.	16.19kg
Printing Parameters	Printing Technology	LCD
	Light Source	Honeycomb Matrix Light Source
	Exposure Intensity	6500±10%μW/cm ²
	Resolution	16K (15120*6230px)
	Pixel Size	14*19μm
	Z-axis Positioning Accuracy	0.01mm
System Parameters	Layer Thickness	0.01~0.2mm
	Printing Speed	Max.170mm/h (0.2mm Layer thickness)
	Touch Screen	3.98-Inch Capacitive Touch Screen
	Slicing Software	HALOT BOX/Chitu Box
	Data Transmission	USB/WIFI
	Input Voltage	100-120V~200-240V~, 50-60Hz
	Power	350W

AFU Component Introduction

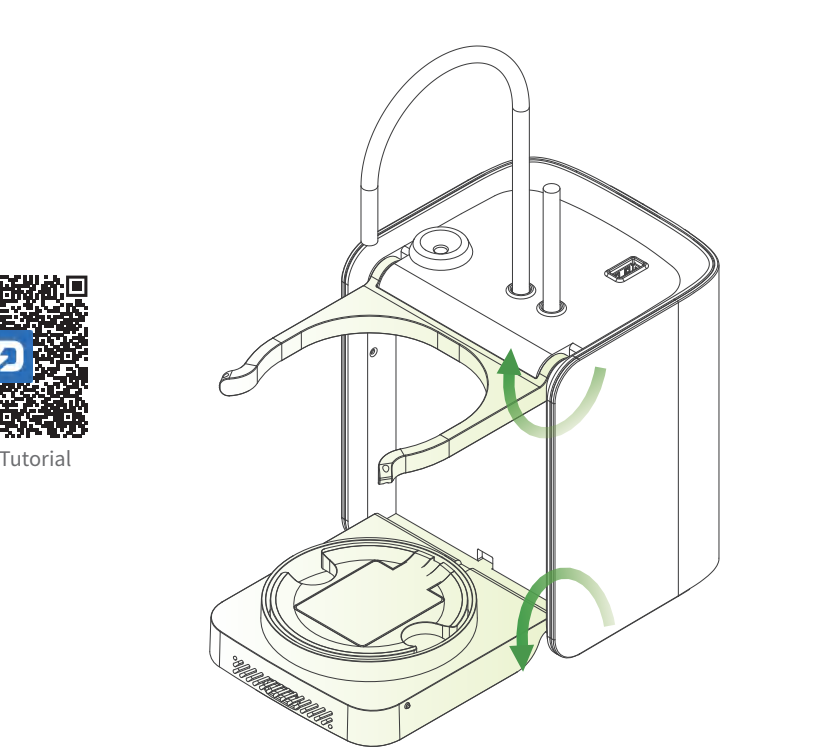


List of Accessories

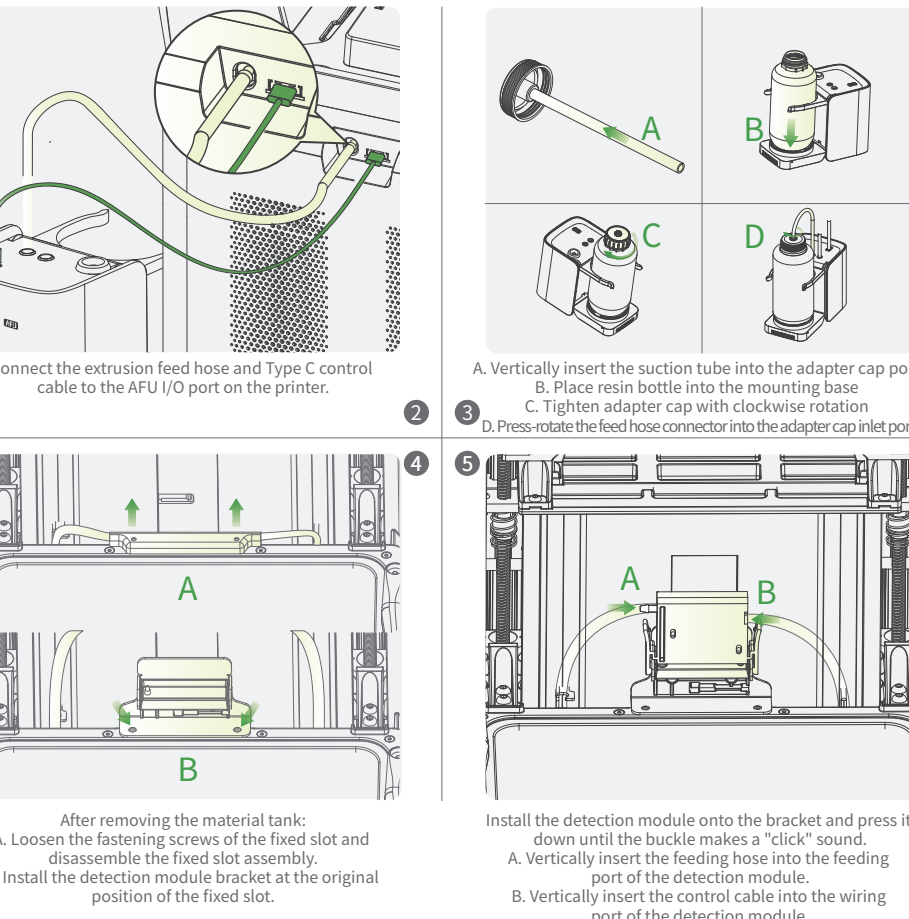


AFU Quick Start Operation Schematic

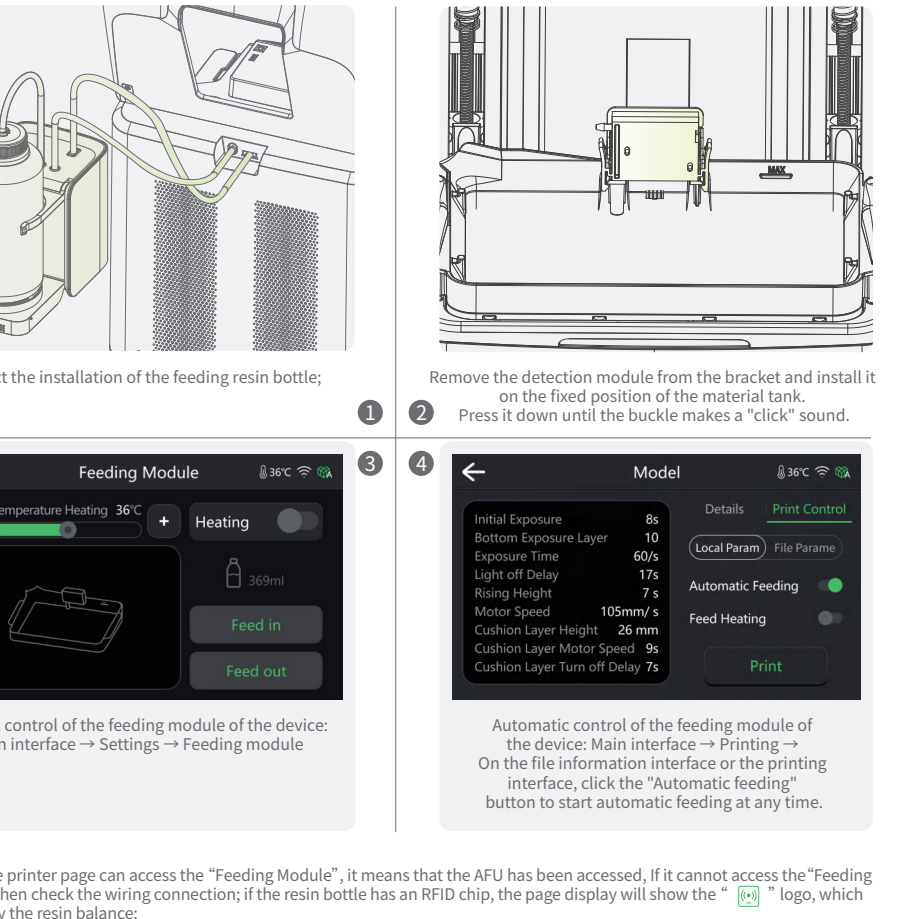
- 1 Turn the mount down and the snap ring up.



AFU Quick Start Operation Schematic



AFU First Use



IC ID Requirement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference;
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

FCC Requirement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference;
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.