

XTOOL | Retail Marker

Quick Start Guide



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* The English version is the original instructions verified by the manufacturer.

What is in the box



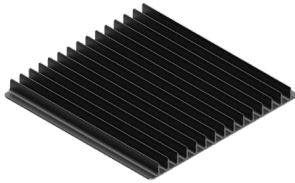
xTool Retail Marker



Power cable



Pipe



Slatted panel



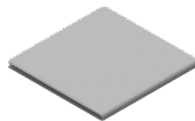
L-shaped positioning piece



USB cable



Screwdriver



Lint-free cloth



Key (pre-installed)



Test materials



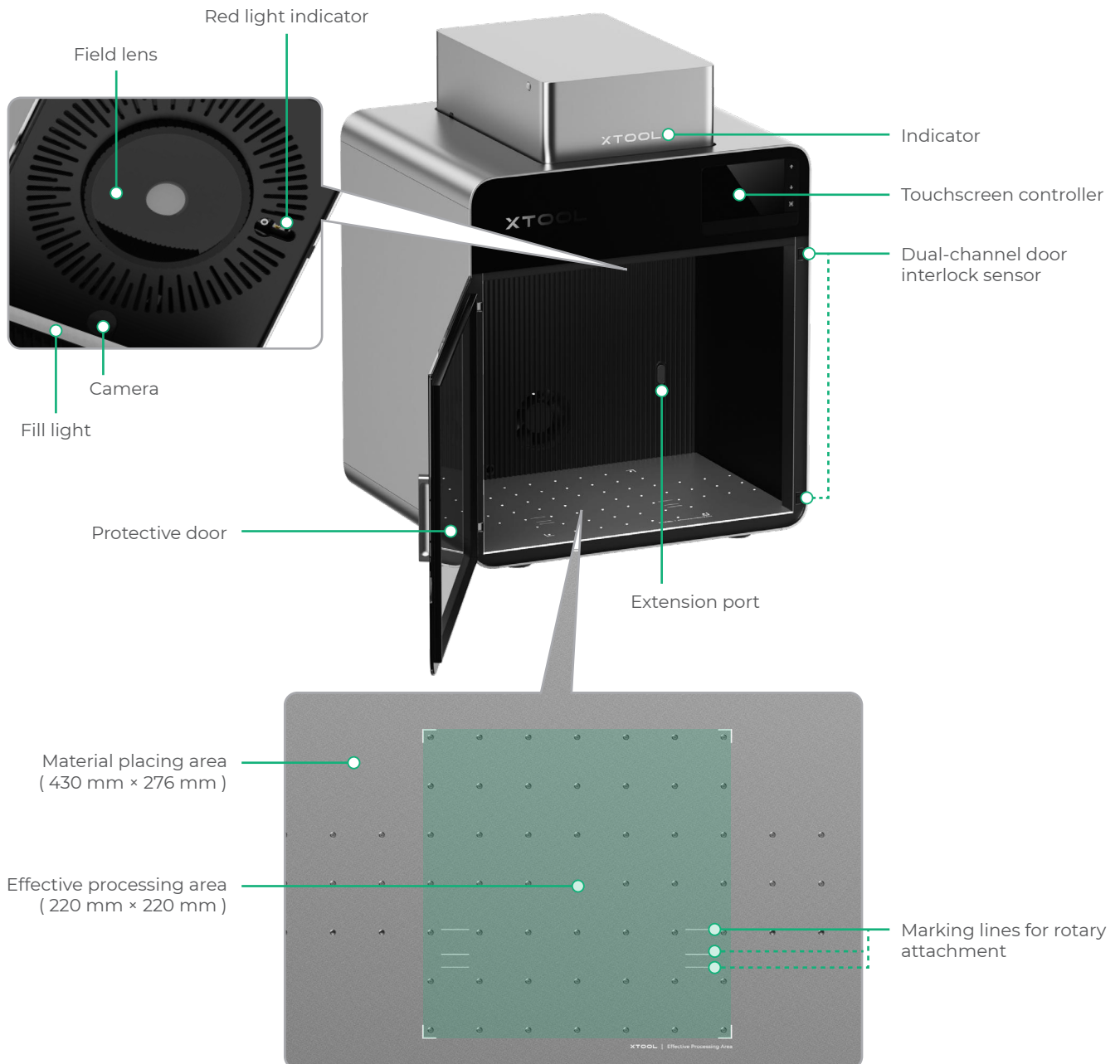
Quick Start Guide

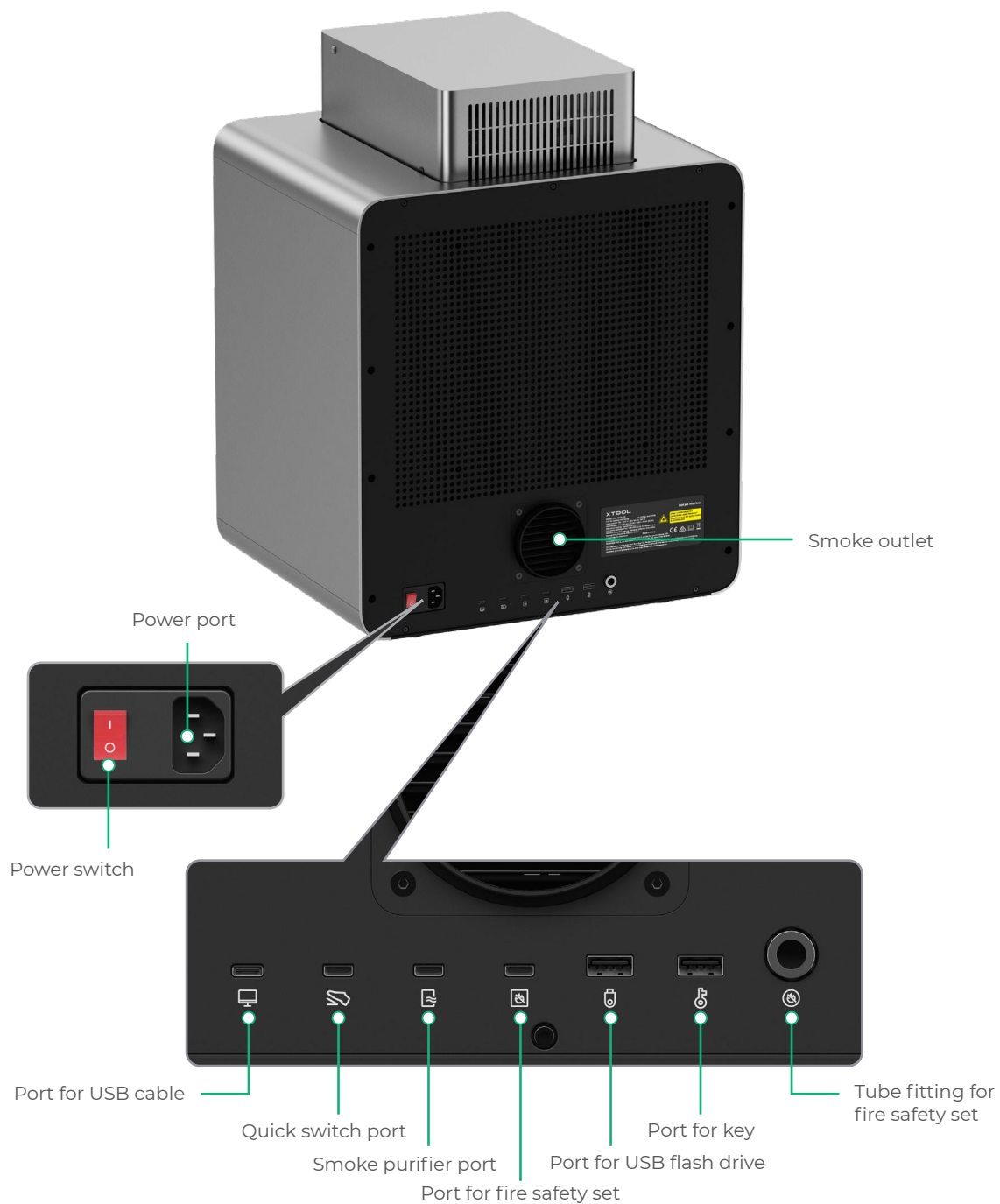


Safety Instructions

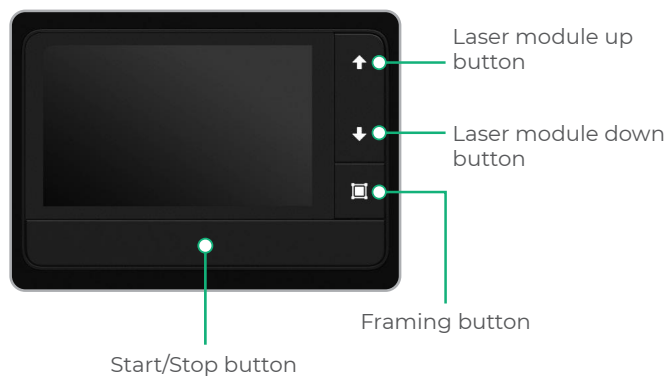
Meet xTool Retail Marker

Product structure



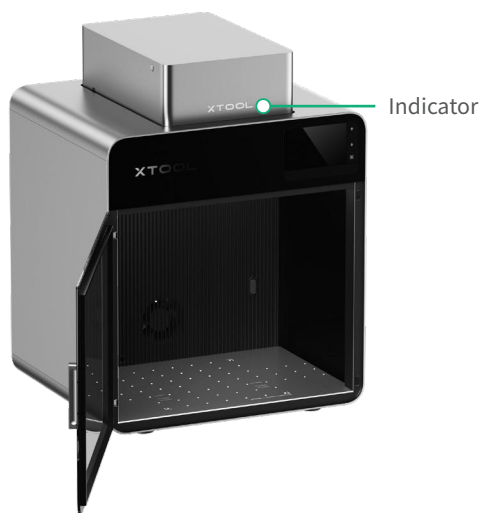


Touchscreen controller



- **Laser module up button:** Lifts the laser module during manual focusing.
- **Laser module down button:** Lowers the laser module during manual focusing.
- **Framing button:** Press it once to start or stop framing.
- **Start/Stop button:** Press it once to start or stop material processing; press it twice consecutively to repeat the last processing task.

Machine states and indicator display



Machine state	Indicator display
Powered on	Solid on
Processing	Blinking slowly
Setting network / Upgrading firmware	Blinking rapidly
Sleeping / Powered off	Going off

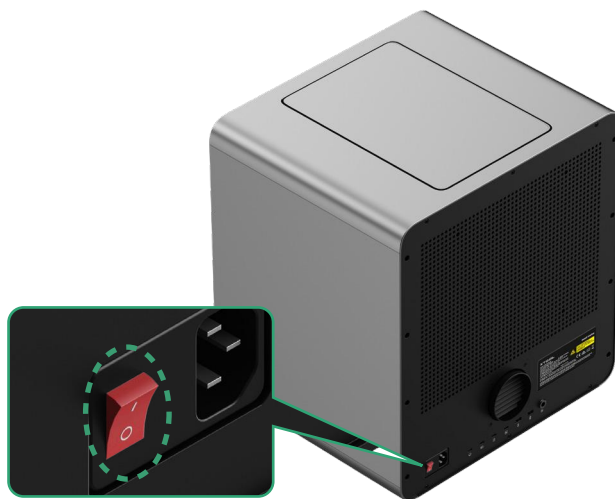
Specifications

Model	MXF-K006-001
Product name	xTool Retail Marker
Size (W × D × H)	461 mm × 418 mm × 503 mm
Effective processing area	220 mm × 220 mm
Maximum processing speed	10,000 mm/s

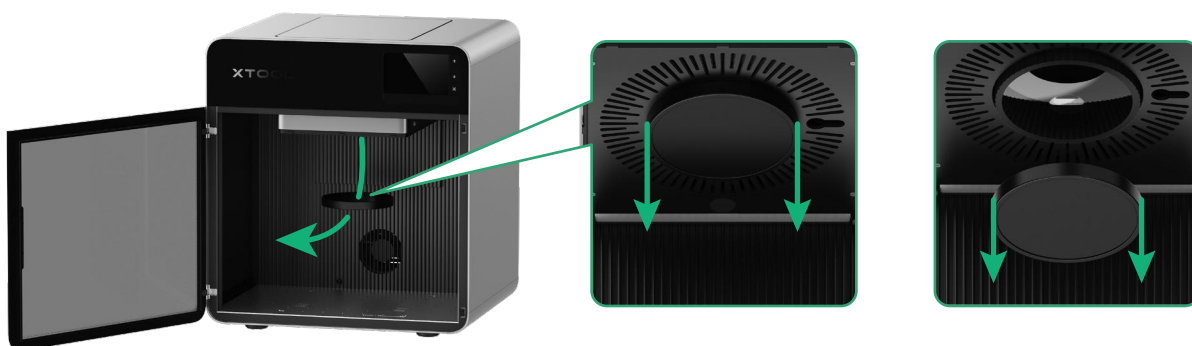
Input power	100 – 240 V ~ 50 / 60 Hz, 130 W
Laser module	445 ± 15 nm blue-light laser 1064 ± 5 nm fiber infrared laser
Laser power	20 W (445 ± 15 nm) 20 W (1064 ± 5 nm)
Connection mode	Wi-Fi, USB, IP
/	/

Get the machine ready

- 1 Ensure that xTool Retail Marker is turned off.



- 2 Pull down the field lens protector to remove it.



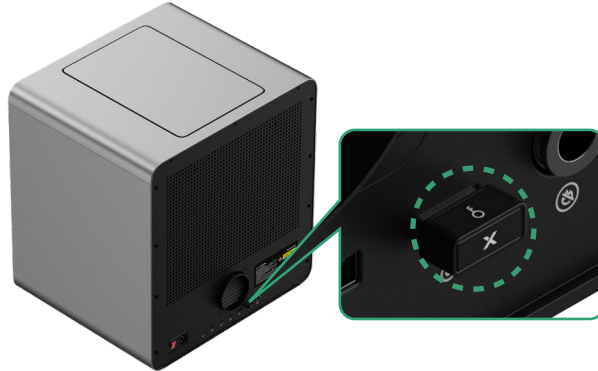
Ensure that the protector is removed every time before you use the machine. If you won't use the machine for a long period of time, you can install the protector back to prevent the field lens from getting dusty.

3 Ensure the key is fully inserted.



Access-control key

Removing the key can disable the machine's processing and related functions.



4 Install the pipe.



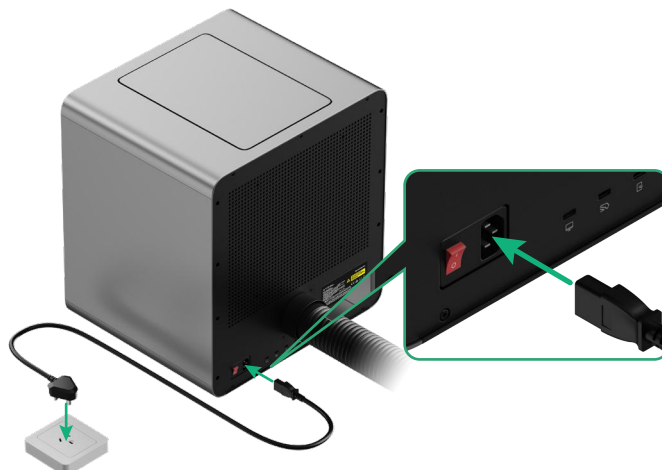
Pipe



5 Connect to a power supply.



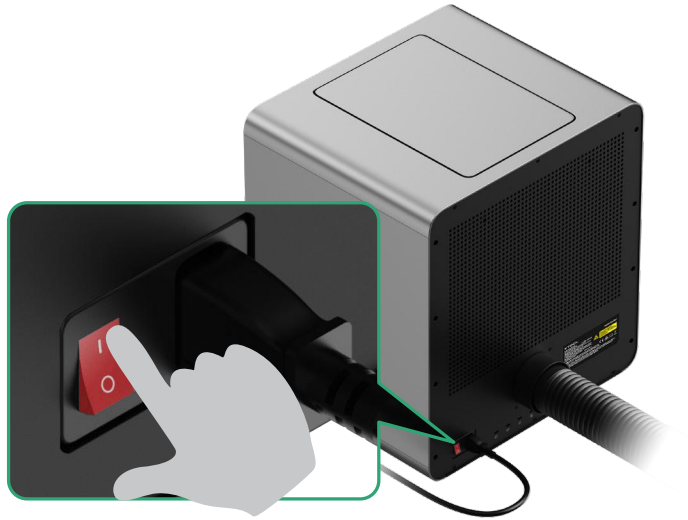
Power cable



Use xTool Retail Marker

1 Power on

Turn on the power switch to power on xTool Retail Marker.



2 Operate xTool Retail Marker with Customthings



Customthings is a customized software. Scan either QR code below to contact our sales for inquiries or customization services.



customthings.com



xtool.com/pages/xtool-retail-solution

Maintenance



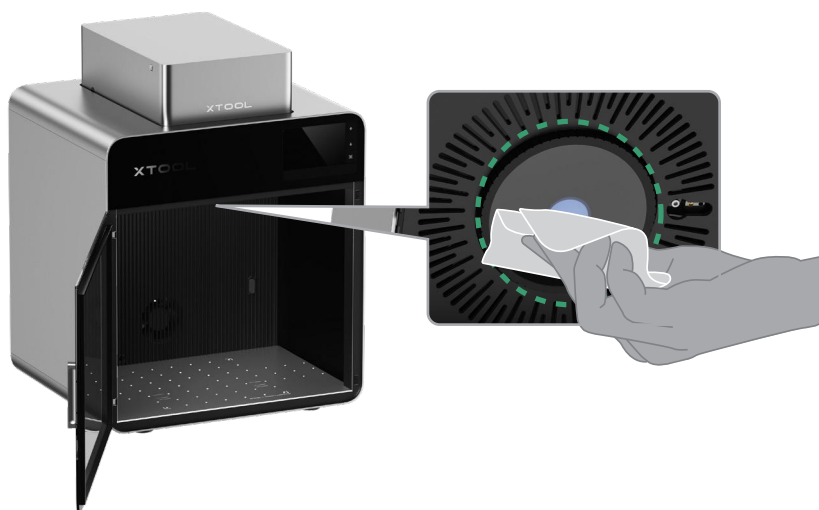
Disconnect power before maintaining the product.

Clean the field lens

When laser power attenuation occurs, for example, engraved patterns are shallow or materials can't be cut as expected, the field lens may get dirty. Clean it with the lint-free cloth moistened with alcohol.



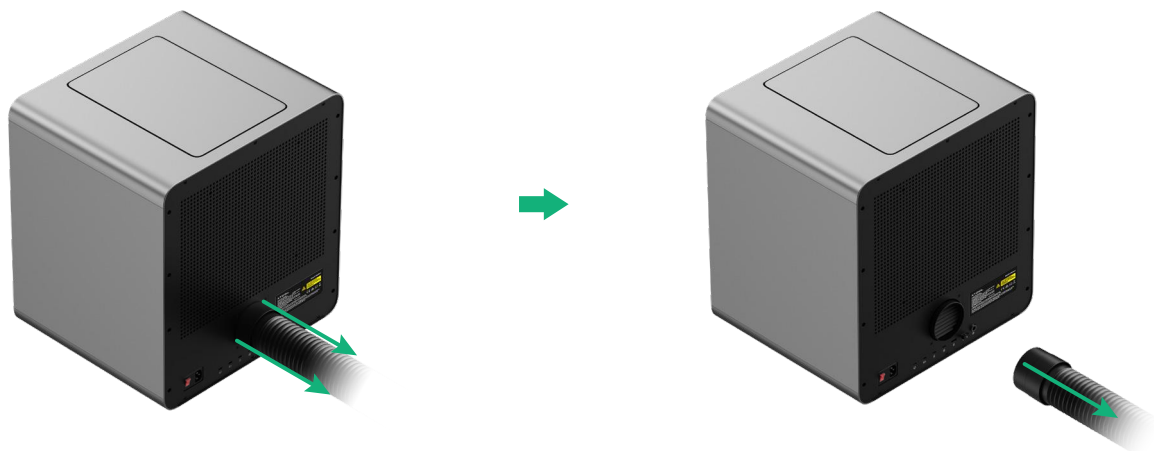
Lint-free cloth



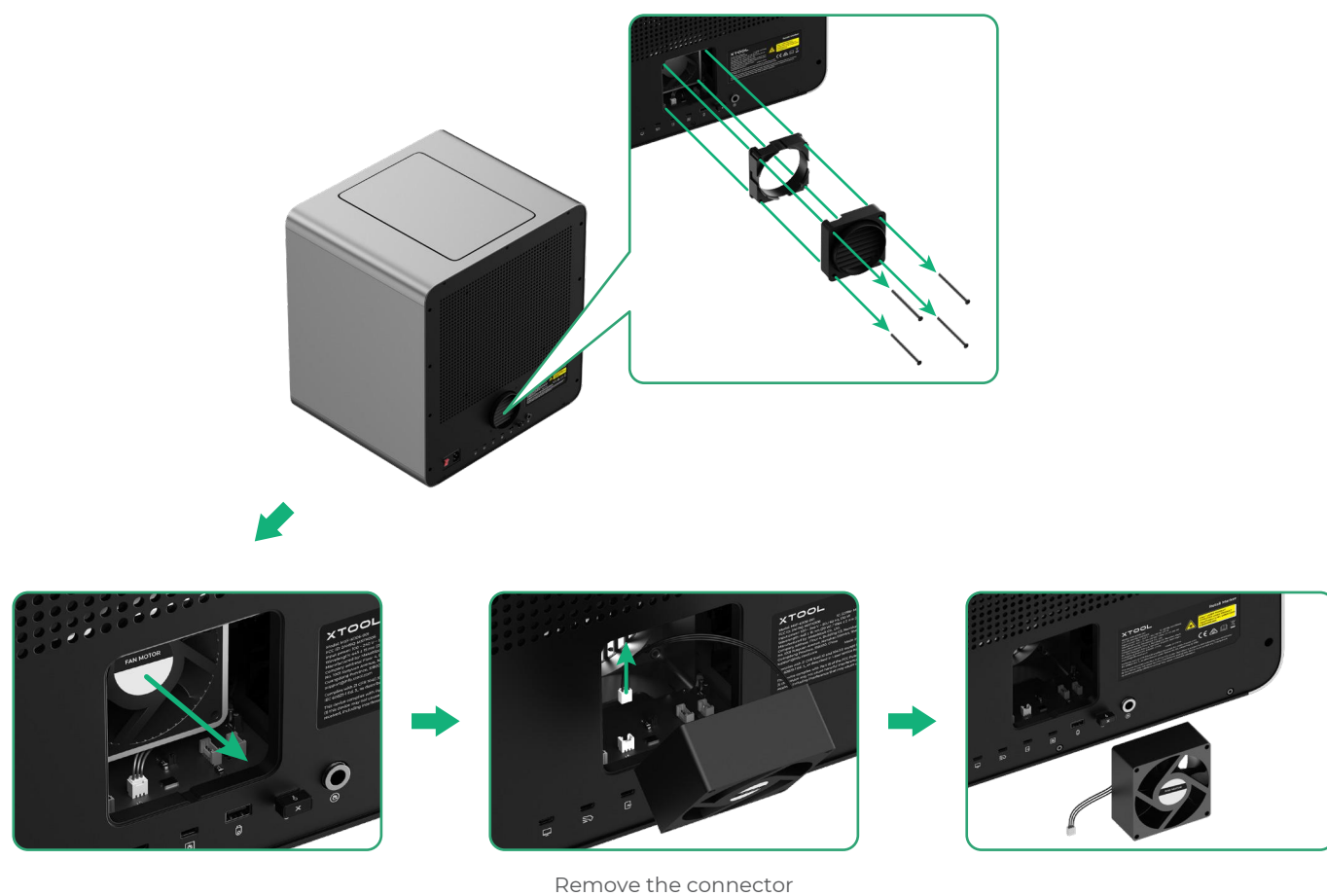
Clean the fan module

When smoke runs out of the protective door, the fan module may be blocked by dust. Clean it to ensure proper smoke exhausting.

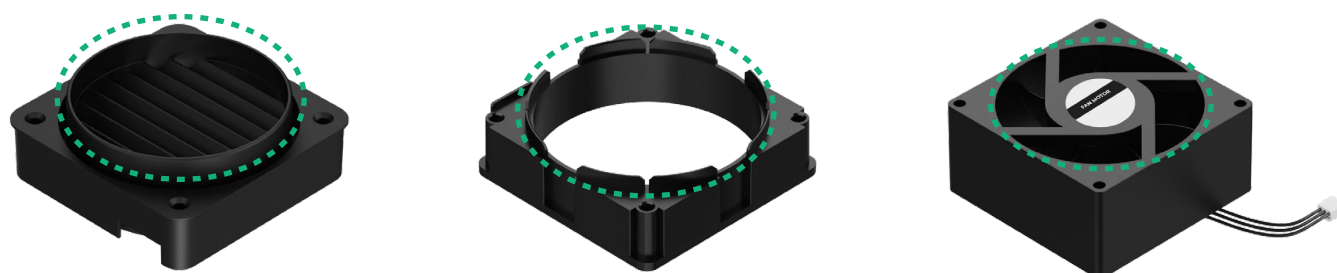
(1) Remove the pipe.



(2) Detach the cover, and then take out the fan module.



(3) Use a brush or other tools to clean both sides of the fan module.



Do not rinse or immerse the fan module in water, as it may damage the circuit.

(4) Install the fan module back to the main unit.



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, and (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.

RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This device complies with Innovation, Science and Economic Development Canada ' s License exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux normes RSS d'Innovation, Sciences et Développement économique Canada en matière d'exemption de licence. Son fonctionnement est soumis aux deux conditions suivantes:

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

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d ' intensité de champ RF, les utilisateurs peuvent sur l ' exposition aux radiofréquences et compliance d ' acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.