

ALIENCCELL

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HV1

User Manual

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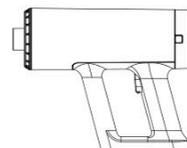
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Warnings

1. Always turn off the power and clean the debris in the vacuum cleaner chamber after each use.
2. For safe use, limit usage to 30 minutes at a time to prevent overheating.
3. Disconnect the power supply before installation, disassembly or maintenance.
4. Do not suck in flammable and explosive substances (such as alcohol, gasoline, etc.) to avoid fire or equipment damage.
5. Do not suck in liquids to prevent short circuits in the internal circuits of the device, resulting in motor failure or electric shock hazards.
6. During device operation, do not insert hands, fingers or other body parts into the nozzle and air inlet channel to avoid mechanical injury.
7. Non-professionals are prohibited from disassembling the device body. Unauthorized disassembly will invalidate the warranty and may cause potential safety hazards.
8. This appliance is suitable for children aged 8 years and older, provided they have received supervision or instruction concerning safe use.
9. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
10. This appliance is only to be used with the power supply unit provided with the appliance. It must only be supplied at safety extra low voltage corresponding to the marking on the appliance.

List of Items



Vacuum Cleaner Main unit



Nozzle



Power cover



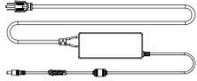
Hex wrench + screws
(for installing the vacuum cleaner
bracket on the air purifier)



Vacuum cleaner bracket



Mini B interface power cord



Power adapter



User manual

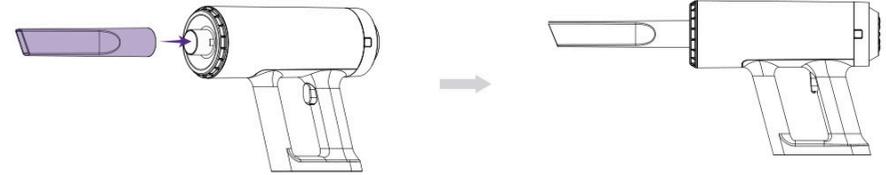
Specifications

Input	DC 24V 3A
Rated Power	70W±5W
Maximum Suction	13.0KPA±1KPA

Preparation

1. Install the Nozzle

Align the nozzle buckle with the buckle at the nozzle connection end of the vacuum cleaner, and press until the buckle clicks into place.



2. Connect the Power Cord (The device supports two power supply modes. Select the corresponding connection method according to the usage scenario)

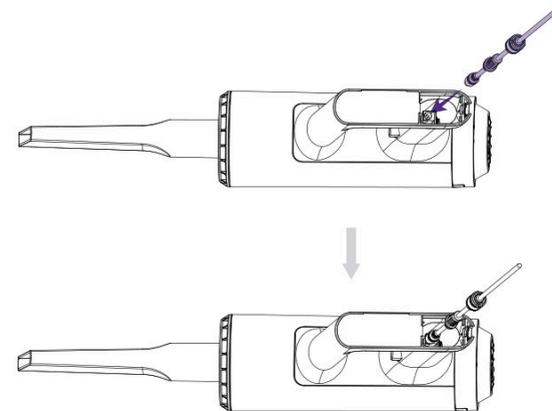
Device power supply

Use the Mini B interface power cord. Connect one end to the vacuum cleaner power interface and the other end to the X1 engraving machine to get power from the X1 engraving machine.

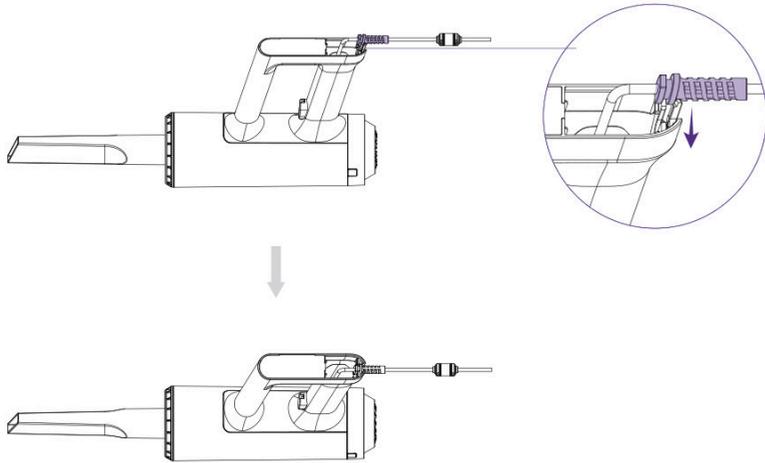
Independent power supply

Use the independent power cord. Connect one end to the vacuum cleaner power interface and the other end to the power adapter, then plug the power adapter into the mains supply.

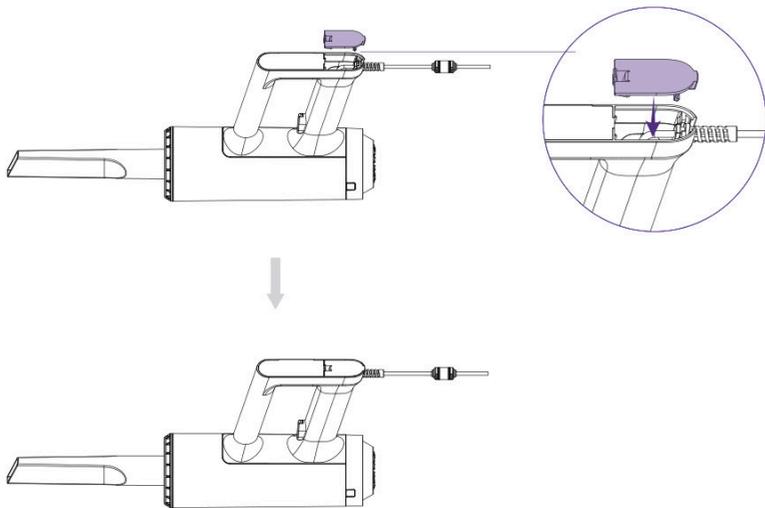
Insert the round hole end of the Mini-B power cord/independent power cord into the vacuum cleaner power interface.



Embed the power cord clamp into the device's cord clamp groove to complete fixation after power interface installation completed.



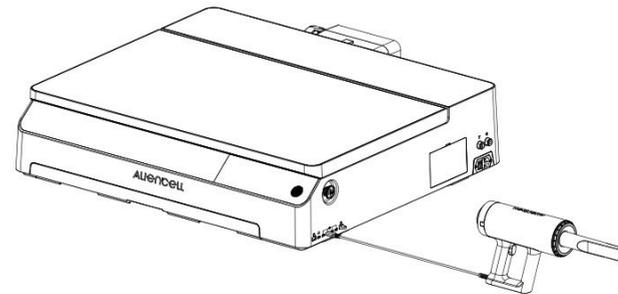
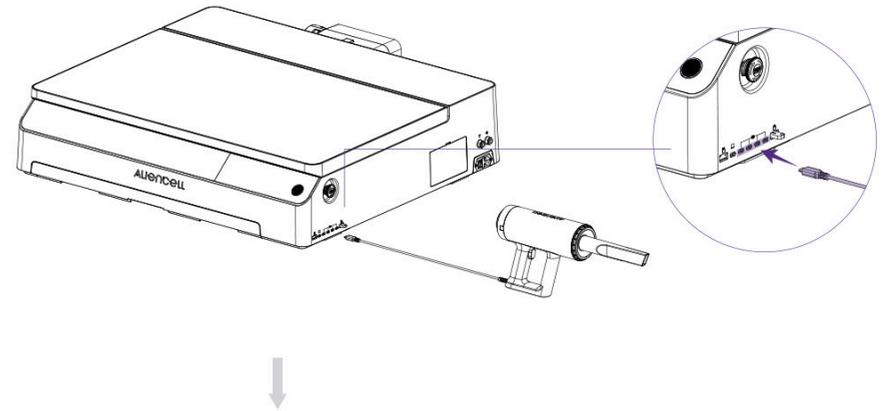
3. Install the bottom power supply cover plate



4. Connect the Power Supply

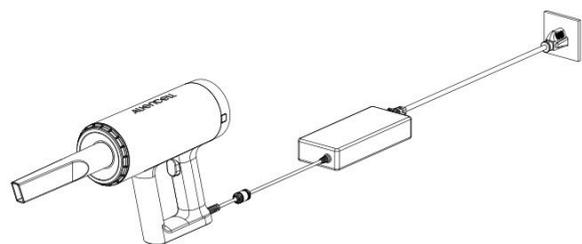
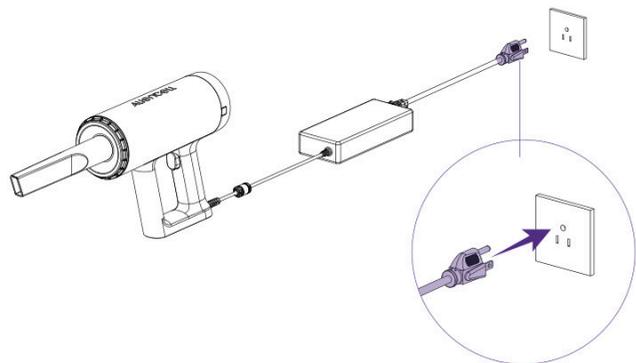
Device power supply

Insert the mini-B interface of the power cord into the peripheral port of the X1 engraving machine.

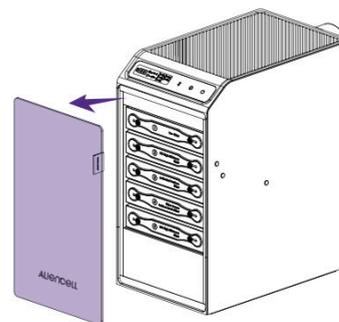


Independent power supply

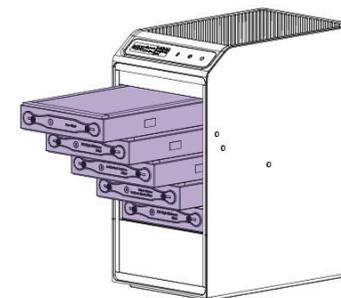
Plug the power adapter into the socket.



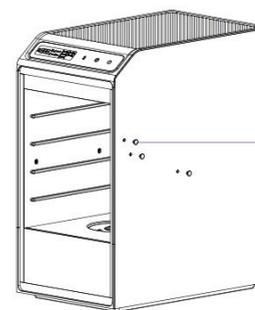
5. Install the Vacuum Cleaner Fixing Bracket (Optional)



(1) Turn off the air purifier power, open the cover plate.

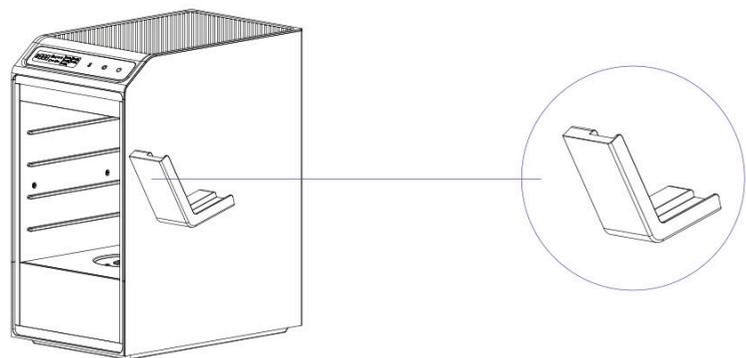
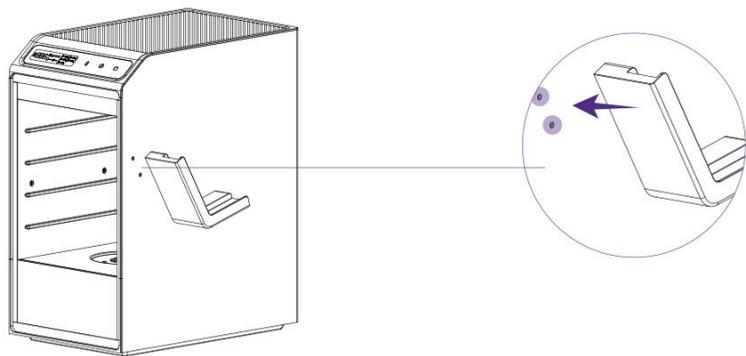


(2) Take out the filter element from top to bottom.

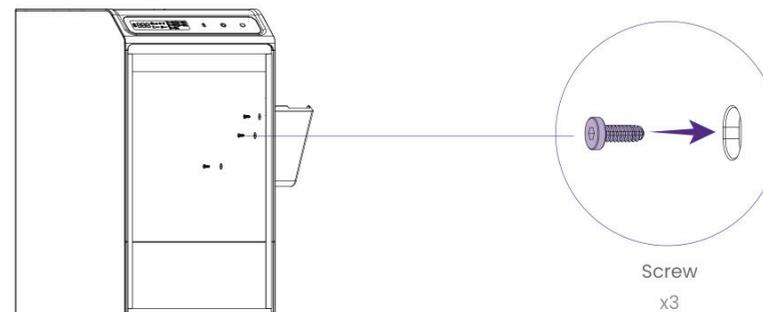


(3) Remove the rubber plug from the screw hole of the air purifier.

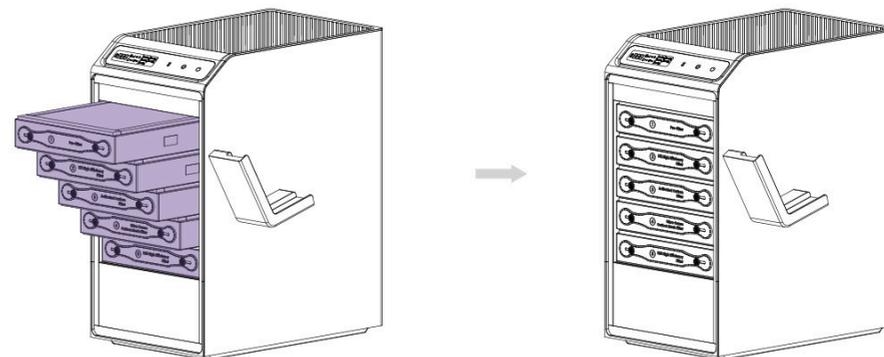
(4) Insert the vacuum cleaner bracket into the installation position.



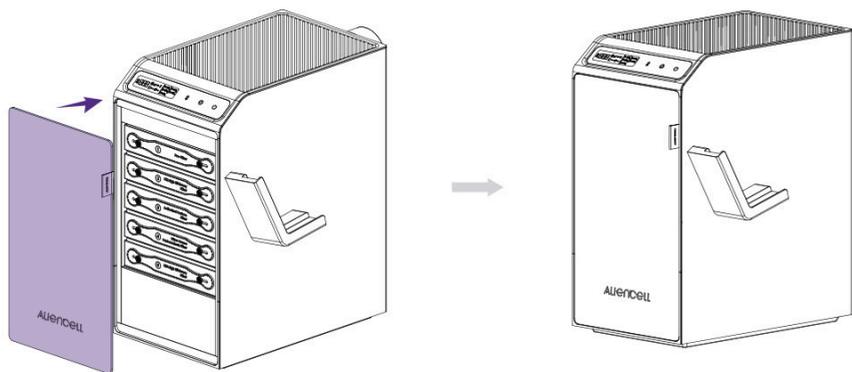
(5) Install the Screws: Working from inside the air purifier, align the screws with the bracket holes and tighten them using the provided hex wrench.



(6) Reinstall the filter element in the reverse order (from bottom to top)



(7) Close the cover plate.

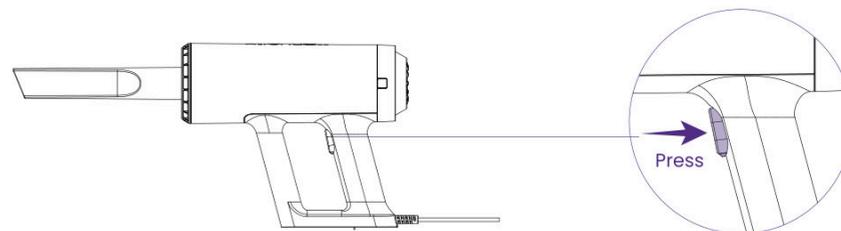


(8) Completion

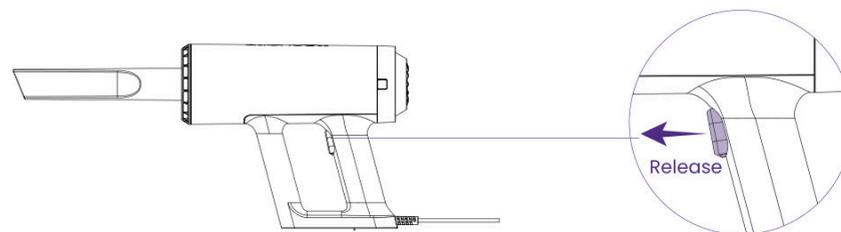


Operation

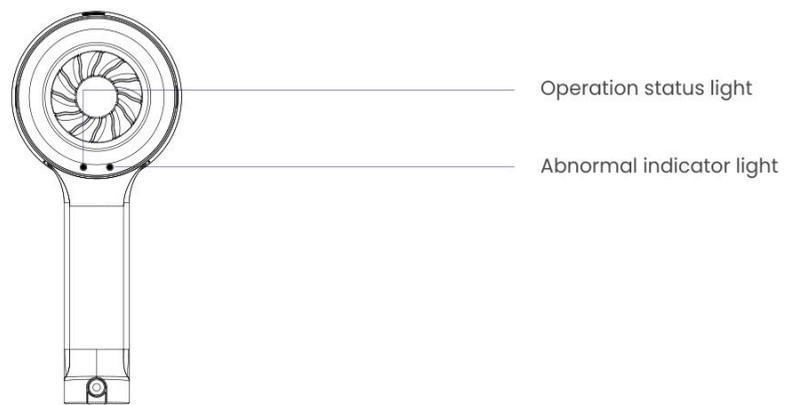
1. Start: Press and hold the power button to start the device.



2. Stop: Release the power button to stop the device.



Indicator Light Explanation



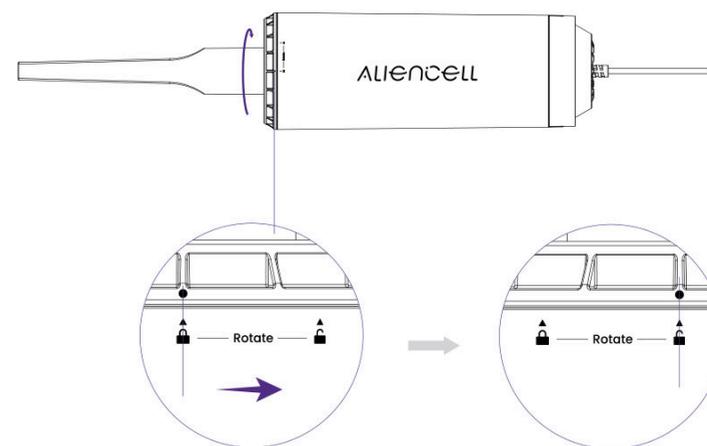
Indicator Light	Indicator Status	Device Status
Operation status light	Solid White	Operating
Abnormal indicator light	Solid Red	Motor Error

Maintenance

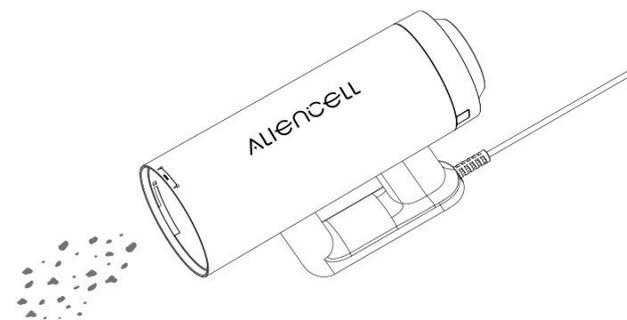
ⓘ Note: The power adapter varies according to the region in which the product is delivered.

1. Empty the Dust Chamber

(1) Rotate the indicator point icon on the vacuum cleaner front cover to align with the unlock icon on the dust chamber, then remove the front cover.

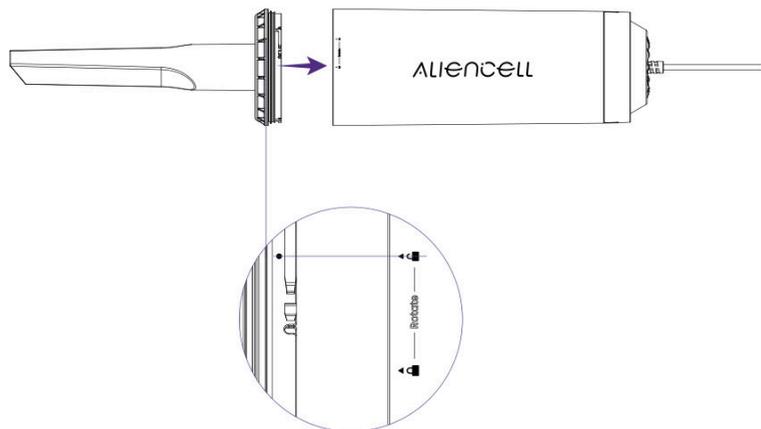


(2) Empty the debris in the vacuum cleaner dust chamber.

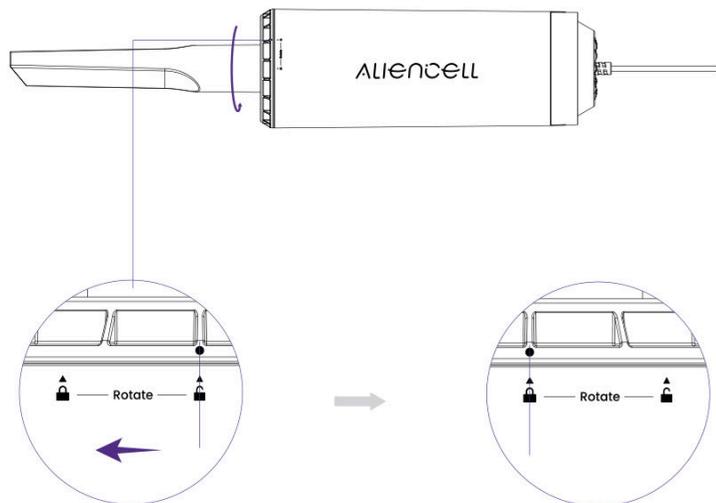


(3) Align the indicator point icon on the front cover with the unlock icon on the vacuum cleaner dust chamber, press and rotate until fully fixed.

Step 1

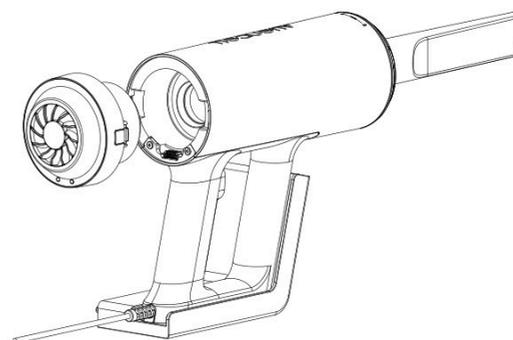
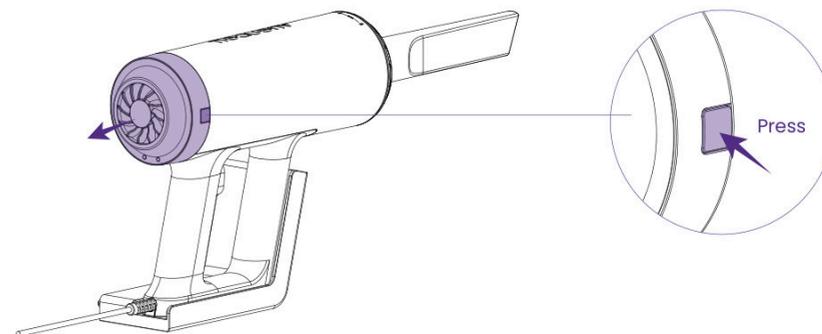


Step 2

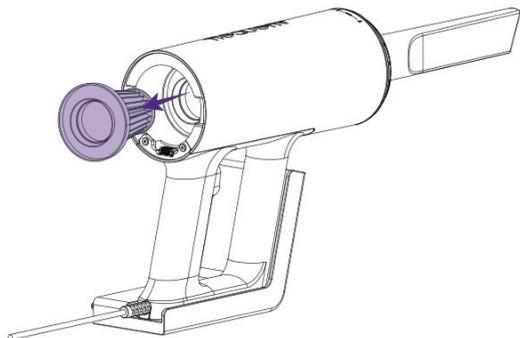


2. Clean/Replace the Filter

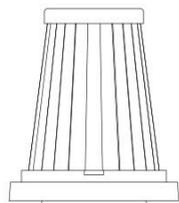
(1) Press the release buttons on both sides of the Vacuum Body and pull back to detach it.



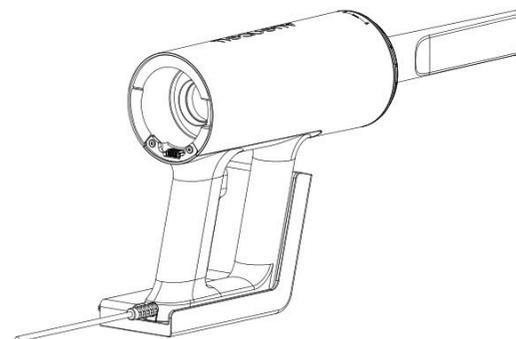
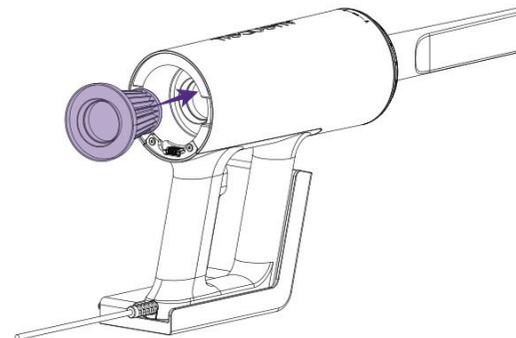
(2) Remove the vacuum cleaner filter.



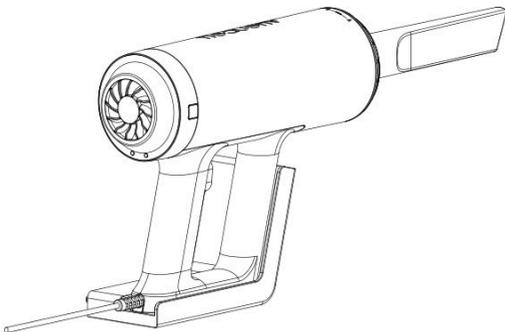
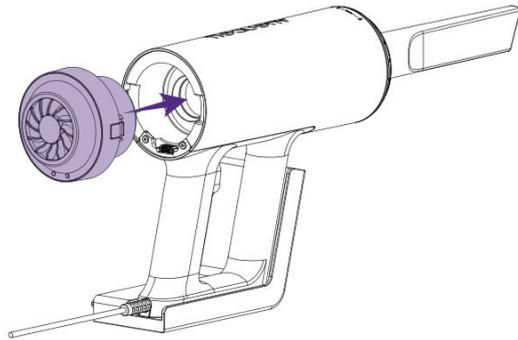
(3) Clean or replace the filter. (The vacuum cleaner filter is a washable HEPA filter)



(4) Install the vacuum cleaner filter. (If the filter is cleaned, ensure it is completely dry before installation. Sucking in liquid during operation will cause short circuits in the internal circuits of the device, resulting in motor failure or electric shock hazards.)



(5) Install the vacuum cleaner fan.



After-sales and warranty services

For technical support, contact us at support@aliencell.com

For more information about after-sales services, visit <https://wiki.aliencell.com>



Online Help center

Warranty scope	Warranty period	Instructions
Main parts	6 months	The main parts of the product except the non-warranty parts below.
Accessories	No Warranty (Free replacement if damaged upon receipt)	User manual, Nozzle, Vacuum cleaner bracket

For more information about after-sales services, visit shop.aliencell.com/pages/AfterSale-Policies



Warranty policies