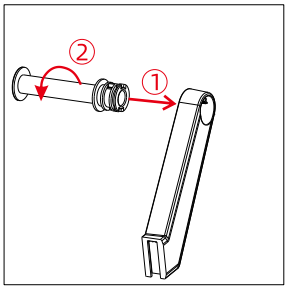
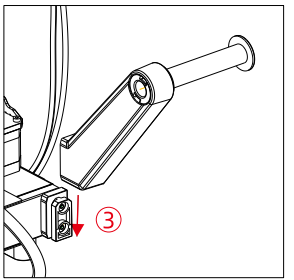
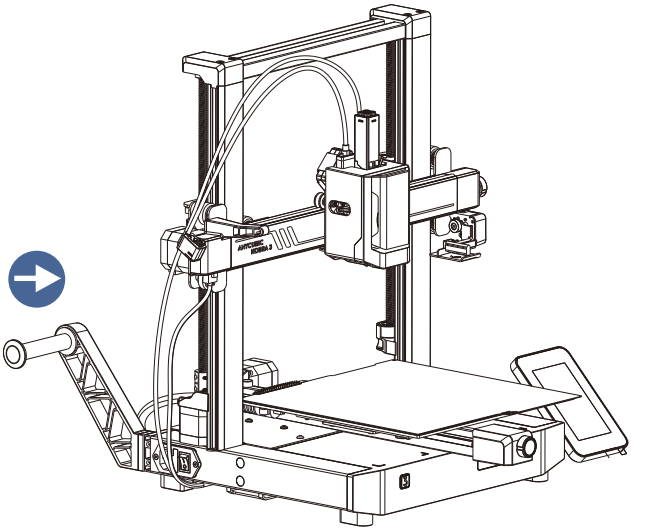
09 Install Spool Holder

1. Put the cylindrical handle into the spool holder hole, and then rotate it at a certain angle to fix it.
2. Press the spool holder down and insert it into the groove behind the printer base.

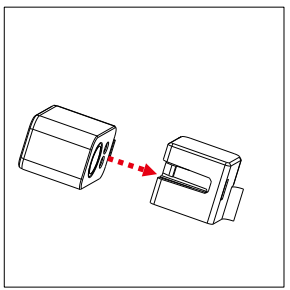




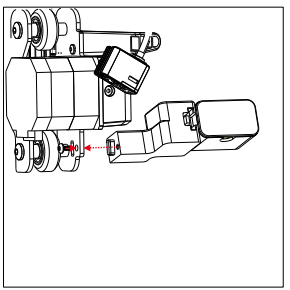


10 Install Camera

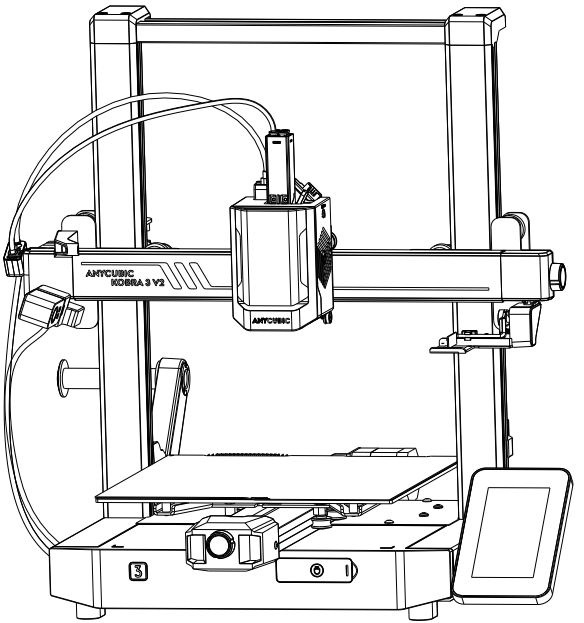
1. First print out the camera bracket with the printer and combine it with the camera (the machine already comes with this model).
2. Install the camera using the screws in the camera assembly.



①



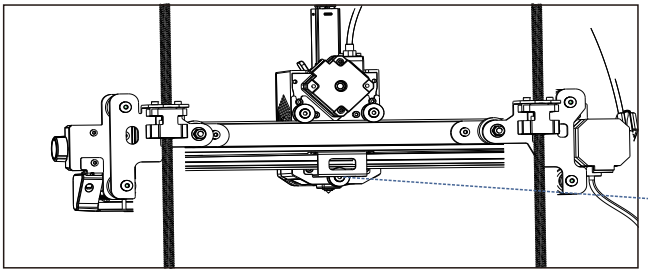
②



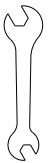
Check Before Use

1.Pulley elastic adjustment

Check if the print head is shaking. If it is, adjust the hexagonal isolation column located underneath the print head until it slides smoothly and without shaking.

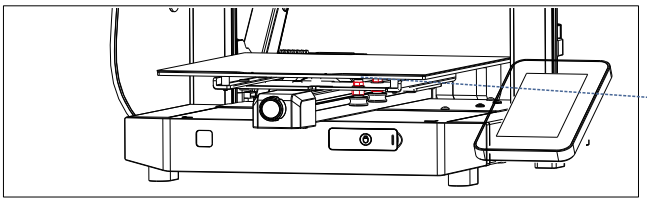


Print head



Adjust the hexagonal eccentric pad behind the bearing wheel

Check if the print bed is shaking. If it is, adjust the hexagonal isolation column located underneath the print bed until it slides smoothly and without shaking.



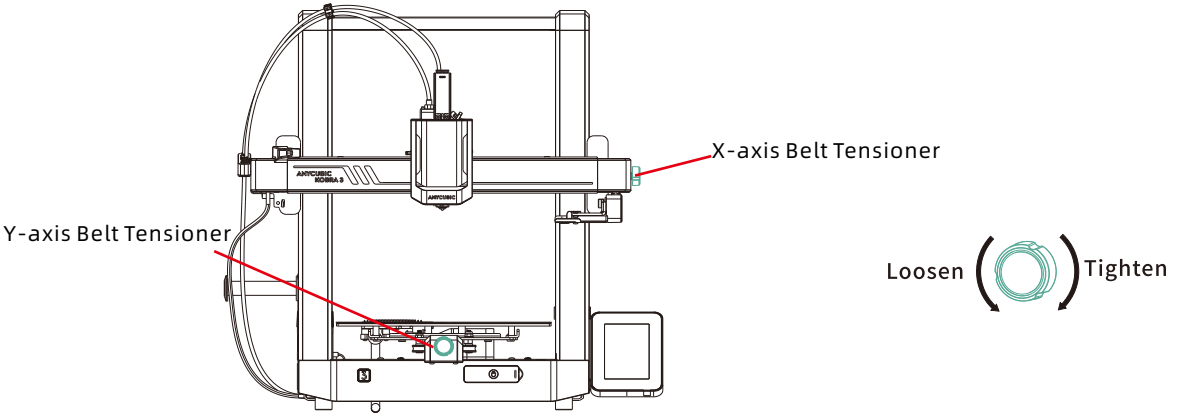
Platform

Adjust the red hexagonal eccentric pads on both sides of the Y-axis

Similarly, the pulleys on both sides of the gantry frame can also be adjusted.

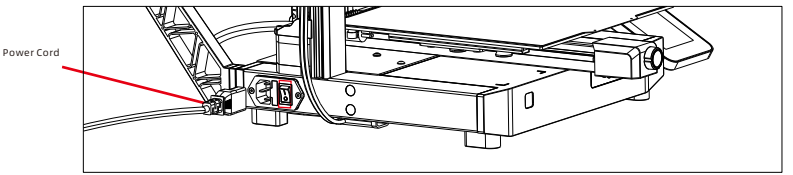
2.Belts

Please manually move the printhead and print platform. If there is any difficulty or abnormal noise during the movement, adjust the tensioner to ensure smooth sliding of the printhead or platform.



3.Connecting to Power

Connect the printer to power outlet with the power cable, then power the printer.



Note:
1.When inserting the power cord, please avoid crossing it with the print head cable to prevent interference.
2.Before turning on the power, please check the printer power level matches the local voltage .

Power-on Guide

① Language

② Area

③ Network

④ Cloud

⑤ Complete Setup

⑥ Insert U-Disk

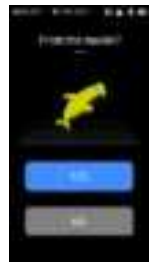
⑦ Self Test

⑧ Auto-Level

⑨ Load Filament

⑩ Vibration Compensation

⑪ Print The Model



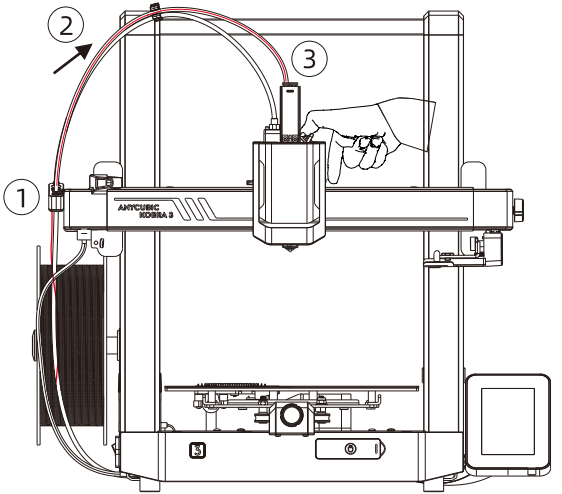
Note: The current interface is for reference only. Due to ongoing feature upgrades, please refer to the UI of the latest firmware release for accurate information.

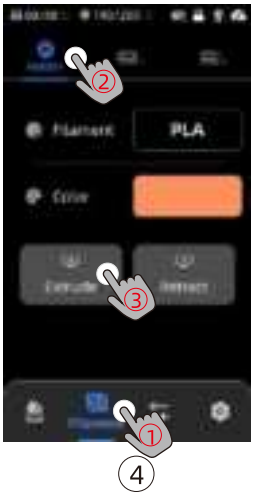
Loading Filament

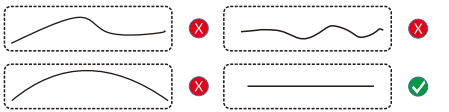
1.Put the filament onto the spool holder.
2.Insert the filament into the extruder until you feel some resistance. While doing so, press and hold the button on top of the extruder.

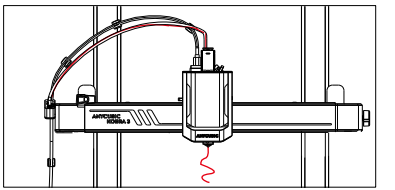
3.Press "Filament" - "Holder"- "Extrude" and wait for the filament material to be extruded from the nozzle.

Note:
Before inserting the filament into the extruder, make sure to straighten the end of the filament.



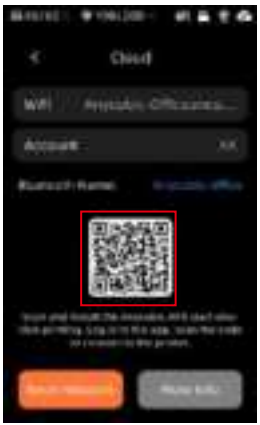






Printer Binding

1.Please connect the printer to the network first.
2.Scan the QR code on the printer screen, QR code path:【Settings】-【Cloud】, download the ANYCUBIC App, register and log in to the ANYCUBIC account.
3.Open ANYCUBIC App, click [+Initiate printing], click [Scan], and scan the QR code on the printer screen to bind ANYCUBIC account.

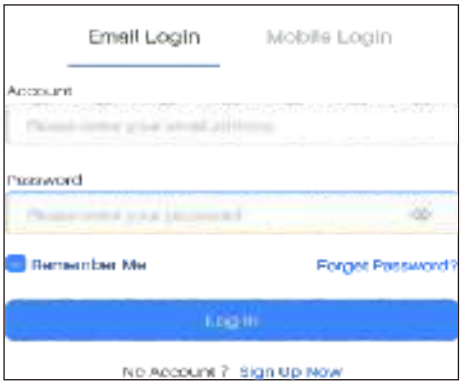


Software Installation and Binding

1.Software Installation Procedure
Open the attached USB drive and navigate into the path: \Files_English_Anycubic Kobra 3 V2\Anycubic Slicer, choose Windows /Mac to install the corresponding version, double-click on the Anycubic Slicer application to begin the installation .
2.Please connect the printer to the network before performing the following operations.
3.Anyubic Slicer Usage Instruction:
Open the attached USB drive and navigate into the path:\Files_English_Anycubic Kobra 3 V2\Anycubic Slicer \Anycubic Slicer_Usage Instructions

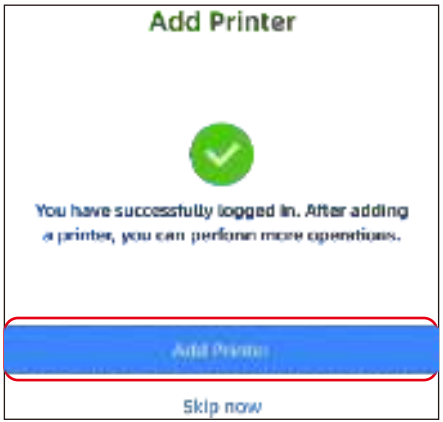
① After the software installation is completed, enter the main interface and click【Workbench】or【Log in to begin remote print】.

② If you already have an APP account, you can directly enter your account and password to log in. If not, click【Sign Up Now】.



Software Installation and Binding

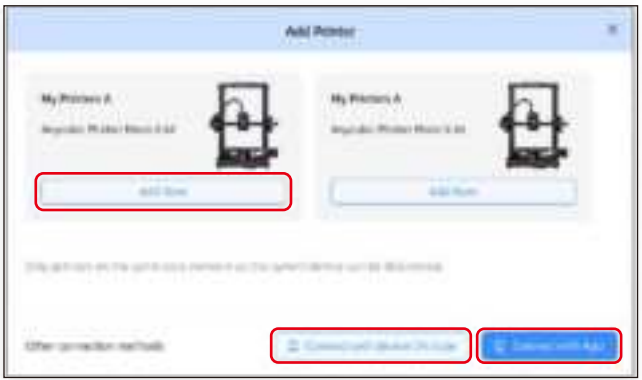
③Click【Add Printer】.



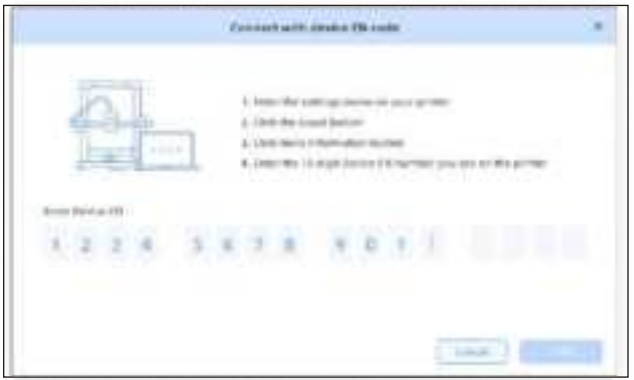
④Automatically find printers on the same LAN as the current device. If the APP has been bound to the machine and logged in to the same account, the information will be automatically synchronized.

Software Installation and Binding

⑤ Select the machine that needs to be bound in the automatic search results and click【Add Now】.
Multiple printers can be connected; if the search is not successful, please click【Connect with device CN code】or【Connect with APP】.



⑥ If the search fails, enter the CN code of the device to connect.
Find the CN code path: Select【Settings-Cloud Platform -More Information】on the printer.
You can view the CN code.

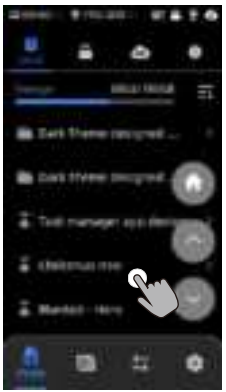


Note:
The software interface is subject to the latest version.

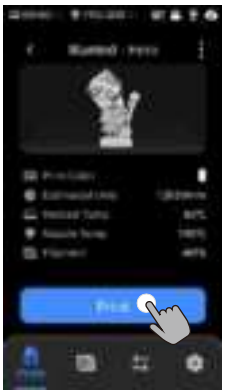
First Print

1) Select a model from the local or U-DISK and start printing.
*We recommend using one of the pre-loaded files as a first test print.

Makeronline QR Code: Models can be downloaded via Makeronline.



Select the model from local storage or U-DISK.



Press "Print".

Printing in progress

Note：
The built-in model is subject to reality.

Other Function Descriptions

Vibration Compensation: To achieve better printing results, it is recommended to perform a vibration compensation check after printing for more than 300 hours or when the machine has been moved. This feature helps reduce the occurrence of banding during high-speed printing. Regular vibration compensation checks help maintain the stability and accuracy of the printer, thereby improving print quality.

Press "Tools" - "Control" - “Vibration Compensation" and wait for the machine to complete the calibration. Please do not touch the machine during the calibration process.

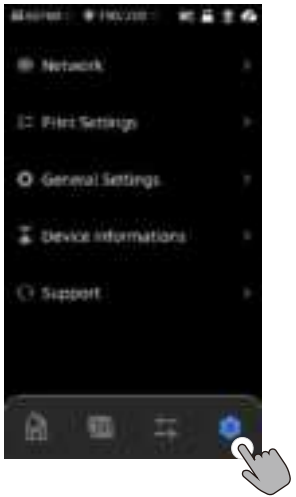
Filament Runout Detection: This function is designed to prevent printing failures when the filament runs out during the middle of a print. It alerts the user to replace the filament before continuing the print, effectively preventing wasted prints due to filament shortage.

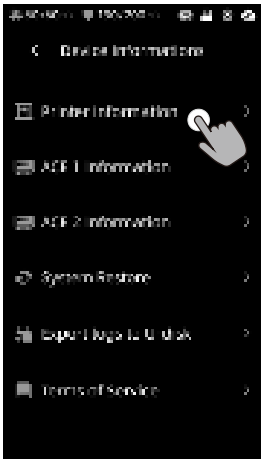
Power Loss Resume:When printing using the filament holder, in the event of a sudden power outage or accidentally turning off the machine, this function does not require manual setup. Simply reconnect the power and turn on the machine You can then resume the print.

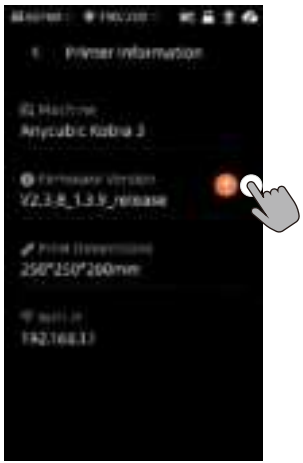
Note:
ACE pro currently does not have the function of power loss resume

Upgrade Firmware

Click [Settings] - [Device Information] - [Firmware Version] and wait for the machine to complete the firmware upgrade.







Maintenance Recommendation

Z-axis Lead Screws

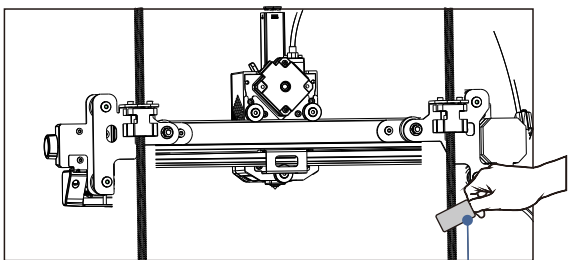
*The Z-axis lead screw needs regular lubrication, as proper lubrication ensures smooth movement. It is recommended to perform maintenance every three months.

Before applying lubricating grease to the Z-axis lead screws, it is important to clean them thoroughly, removing any dust or plastic particles. Then, using the axis movement controls, move the print head to a higher position. Apply a thin coat of lubricating grease on the Z-axis lead screws, and then home the printer again. You can repeat this movement process a few times to ensure the grease is evenly distributed over the Z-axis lead screws. Once completed, clean off any excess lubricating grease that may have accumulated near the leadscrew nuts.

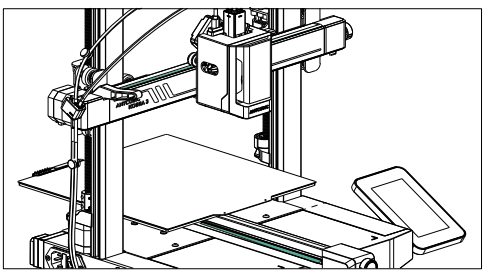
X/Y-axis double metal spindles

*The X/Y-axis double metal spindles require regular lubrication, as proper lubrication ensures smooth movement. It is recommended to perform maintenance once a month.

Before applying lubricating grease to the X/Y-axis double metal spindles, it is important to clean them thoroughly, removing any dust or plastic particles. Then, apply a thin coat of lubricating grease on the X/Y-axis double metal spindles and home the printer. You can repeat the movement process a few times to ensure the grease is evenly spread over the X/Y-axis double metal spindles.



Z-axis Lead Screws



X/Y-axis Double Metal Spindles

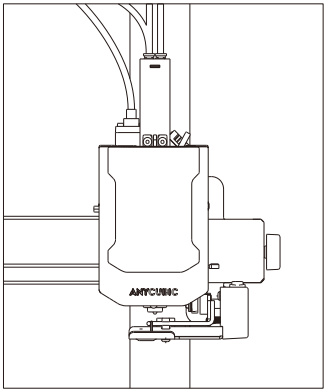
*Please scan the QR code for more maintenance information.

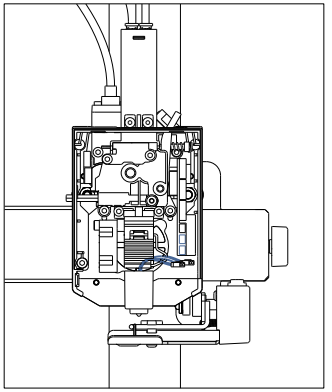
Maintenance Recommendation

Hotend Replacement Guide

Hotend Replacement

1. Before replacing the hotend, please cool down the nozzle first, click [Tools] - [Preheat] - [Cooling], wait for the nozzle temperature to drop below 40 degrees, and turn off the printer.
2. Press both sides of the print head lightly and pull the printhead front cover forward to remove it.
3. Gently pull the bottom black and white lines forward to remove them.

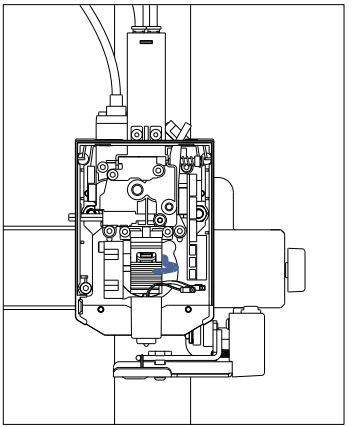


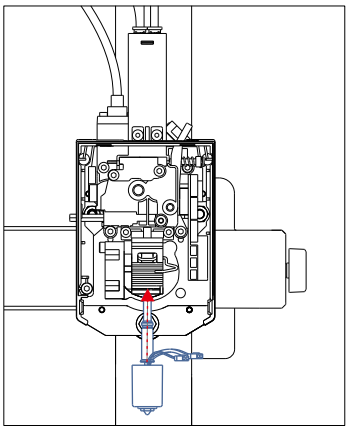


Maintenance Recommendation

Hotend Replacement

4. Pull the retaining spring forward to loosen the hotend.
5. Insert the new hotend upwards to the very bottom, and note that the white wire is at the front.
6. Press the retaining spring back to fix the hot end.
7. Plug the two wires back to their original positions, and note that the black wire is at the bottom .
8. After completing the above operations, close the front cover to complete the hot end replacement.





Attention

1. Anycubic 3D printer generates high temperature. DO NOT reach inside of the printer during operation. Contact with extruded materials may cause burns.
2. Use high temperature resistant gloves when operating the product.
3. This equipment is not suitable for use in locations where children are likely to be present.
4. The fuse rating for the printer is 250V 10A. Never replace the fuse with one of a higher amperage, otherwise it may cause fire.
5. The socket-outlet shall be easily accessible.

If the above problems cannot be solved, please initiate consultation in our after-sales service system, and our engineers will reply you in the form of email within one working day.
(https://support.anycubic.com/)

Warm tips:
1. Fill in the information based on the SN of the corresponding model. The items with red dots are mandatory.
2. If the order is successful, you will soon receive a reply from the after-sales service system in your mailbox.
3. If you successfully place an order but do not receive an email, please watch out for spam.
4. If the order creation fails, please pay attention to the pop-up reminder on the web page.

FCC Caution:
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.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

EC REP

Name:Apex CE Specialists GmbH
Add:Habichtweg 1 41468 Neuss Germany
Contact:Wells Yan
Tel:+353212066339
E-Mail:Info@apex-ce.com

UK REP

Name:APEX CE SPECIALISTS LIMITED
Add:89 Princess Street,Manchester, M1 4HT,UK
Contact:Wells
Tel:+441616371080
E-Mail:info@apex-ce.com

RoHS

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