

Operation Steps

1. Plug the device into the socket.
2. Press the "ON" button of the remote control.
3. The device will give the first 20 seconds to the user to leave the room. Meanwhile, the yellow warning light will flash and an audible warning will sound.
4. When the device starts the sterilization process, the red warning light will turn on.
5. When the sterilization process is completed, the green warning light will turn on.
6. When motion is detected during the sterilization process, the UVC radiation will be cut off and an audible warning will sound while the yellow light is on. If the detected movement is shorter than 5 seconds and is not continuous, sterilization continues.
7. When motion is detected for the 3rd time after this warning, the system is completely will be cut off.
8. Continuous flashing red light indicates that the operation was motion detected in the sterilization period, the process was interrupted and sterilization was not completed. In this case, the sterilization process must be repeated.
9. The yellow warning light and the red light flashing 3 times after the audible warning indicate that the operation was interrupted due to motion detection during the final stages of the sterilization period, but the environment was sterilized by at least 90%. In this case, the user can decide whether the sterilization will be repeated or not.
10. The sterilization time of the device is set as 1 hour. At the end of this period it sterilizes the area with a radius of 4 meters.
11. Sterilization time can be adjusted according to the room size. Please check **Sterilization Time** section for sterilization time setting.

Technical Specifications

Product Code	: RGN-01 090 N VC G A W W 01
Operation Voltage	: 220~240VAC 50/60Hz
Power Consumption	: 90W Pf: 0,7
Light Source	: UV-C Tube
UV Wavelength	: 254nm
Irradiance	: 1,16/m ² @1m
Human Sensor Range	: ~5m
Dimensions	: Ø1200x3000mm (With tripod)
Weight	: 10kg



**UV-C RAGNAR
RGN-01
USER MANUAL**



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Package Included

- I. Lamp Body
- II. Adjustable Tripod
- III. Remote Control and Remote Control Holder
- IV. Power Cable

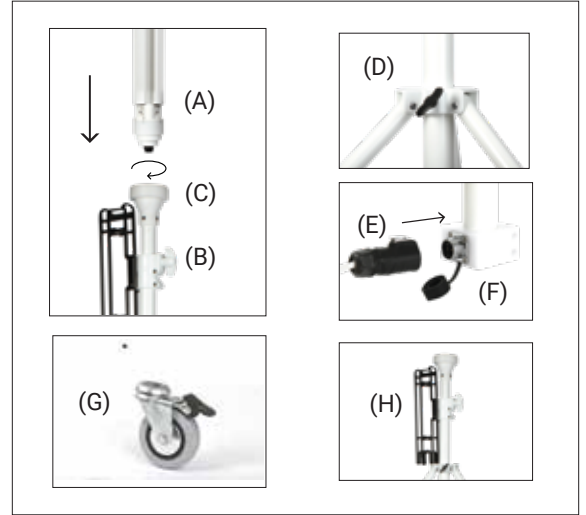


Visual 1

Installation and Operating Instructions

Please refer to Visual 2

- I. Fix the lamp body (A) on the adjustable tripod (B) and tighten it by twisting it from the connection point on the head part (C).
- II. Adjust the length and leg angle of the tripod and tighten the thumbscrews at (D).
- III. Connect the power cord (E) to the connector on the (F).
- IV. You can fix it from the (G) part thanks to its braked wheels.
- V. You can wind the power cord around the cable winding apparatus (H).



Visual 2

Basic Characteristics

- Thanks to its easy to move wheels; it is a practical, portable, robust and user-friendly sterilization device.
- 360° Coverage: UV-C Ragnar provides sterilization with 3 tubes surrounding it, 360° coverage and adjustable height.
- UVC Ragnar detects motion up to 5m distance by its motion sensor. Sterilization stops automatically when it detects motion.

Sterilization Time

- Sterilization time is set at the factory to an hour duration before sending to the user. At the end of this period, the area with a maximum radius of 4 meters is sterilized.
- Time setting should be made for areas to be used in different sizes. In this case, you need to get technical support from our factory. For technical support;

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- Exposure to UV-C rays are strongly harmful for both animal and human health.
- Do not be in the environment where the device is operating, even if you are away from the device.
- Do not expose your skin and eyes to UV light. It can cause permanent diseases.