

UVC-19: LARGE ROLLER CART



CPS-UVC-19-L-300W-4000



User Instructions

(Read prior to operation)

1. Place the cart in the center of the area to be disinfected. Lock the castors to keep it from rolling. Make sure no items are blocked from the ultraviolet light. Exposure is critical for all items intended to be disinfected.
2. All live plants in this area should be removed.
3. All persons and animals should exit this area prior to start.
4. The electrical cable should be plugged into a standard wall receptacle. Set the timer (see second page for detailed instructions), after timer is set PULL the red STOP button gently into the buttons engaged position. You might hear a "click" when it reaches its limit. NOTE: The button may already be in the operating position. Excessive pulling pressure on the red button could cause damage to the controls and result in a non-operable status.
5. PRESS the green start button. LEAVE the area. There will be a 60 second time delay before the ultraviolet light is engaged and begins to disinfect the area.
6. Post the safety sign on the entrance door.
7. The motion sensors on the cart will disable the light when movement is detected within 40 feet. When the motion sensors detect no movement, the light will re-energize and the disinfection process will continue.
8. Once the process time has elapsed the system will automatically turn off.
9. When you return to the disinfected area, you may choose to ventilate to remove the smell from the completely safe ionized air.
10. Unplug the cart and prepare for storage. Unlock the castors on the wheels and roll to next room or spot.

Assembly

- Take out of box
- Screw the wheels in
- Plug the lamp bulb into the interface on the box
- Power on
- Control by the buttons

Timer options:

- Adjustable timer up to 60 min. Use chart on page 2 for guidance. This chart is also on the spec sheet on our website www.cpsled.com.



CAUTION

- UV-C light can cause temporary or permanent loss of vision, and temporary acute redness or ulceration (mild to severe sunburn) to exposed skin.
- To prevent exposure, do not operate the device in any application that allows UV-C light to be visible during operation.
- NEVER LOOK DIRECTLY AT THE BULB OR DISINFECTING TARGET ZONE can cause stigmata, tired eyes, or conjunctive irritation.
- DO NOT touch bulb with bare hands.
- Please use appropriate clothing to cover your skin & eyes.
- Keep away from children and pets.
- Do not operate while persons are in the room.
- PRODUCT SAFETY FEATURES:
 - Large Cart- 30 second start delay, motion detection.

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** Please check out the videos of this product on our website and youtube channel for more guidance on use.

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■ Key operation

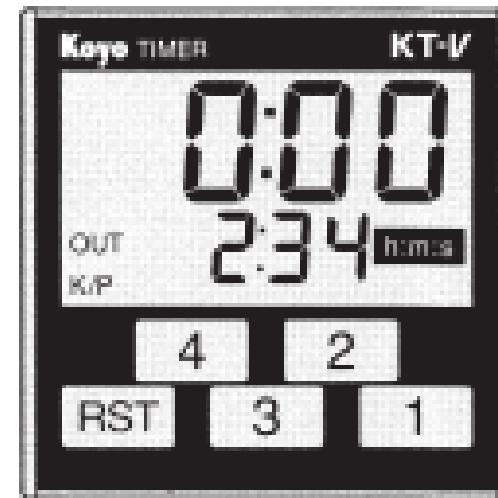
1. Change of the Preset Value

Each time a digit key is pressed, the corresponding digit of the preset value is incremented by one.



The set value becomes effective about one second after each digit switch is released.

※ An example for ■ digit sexagesimal $\square\square : \blacksquare\square$
 (Min) (Sec)
 (Hour) (Min)



Example: When the present setting is "123"

When the key $\boxed{1}$ is pressed: 124

When the key $\boxed{2}$ is pressed: 134

When the key $\boxed{3}$ is pressed: 234

2. Current Value Resetting

The current value is reset by pressing the reset key (response time: 0.1s).

When the key $\boxed{\text{RST}}$ is pressed while the current value is "10":

"0" will be obtained displaying the current time.

The preset value will be obtained displaying the remaining time.

3. Key Protection

When the DIP switch 7 is set to ON, the reset key and the digit keys are prohibited. When a prohibited key is pressed, the LED corresponding to the key flashes. For key protection, select the key to be prohibited in setup mode and set the DIP switch 7 to ON.

At the time of shipping, key protection in setup mode is prohibited for all keys, so that prohibition for all keys is possible just besetting the DIP switch 7 to ON.

Distance from Cart	Radiation Intensity/Second	Exposure Time Required	FT
6 IN	7980	5.26 seconds	2.5 FT X 2.5 FT
12 IN	4300	9.77 seconds	3.5 FT X 3.5 FT
18 IN	2380	17.65 seconds	4.5 FT X 4.5 FT
2 FT	1156	36.33 seconds	5.5 FT X 5.5 FT
3 FT	756	55.55 seconds	7.5 FT X 7.5 FT
4 FT	329	2.13 minutes	9.5 FT X 9.5 FT
5 FT	239	2.93 minutes	11.5 FT X 11.5 FT
6 FT	177	3.95 minutes	13.5 FT X 13.5 FT
7 FT	133.7	5.26 minutes	15.5 FT X 15.5 FT
8 FT	81.6	8.57 minutes	17.5 FT X 17.5 FT
9 FT	76.2	9.19 minutes	19.5 FT X 19.5 FT
10 FT	63.8	10.97 minutes	21.5 FT X 21.5 FT
12 FT	46.9	14.93 minutes	25.5 FT X 25.5 FT
15 FT	32.1	21.81 minutes	31.5 FT X 31.5 FT
18 FT	23.6	29.66 minutes	37.5 FT X 37.5 FT
20 FT	19.8	35.35 minutes	41.5 FT X 41.5 FT
22.5 FT	16.5	36.72 minutes	46.5 FT X 46.5 FT
25 FT	10.6	43.3 minutes	51.5 FT X 51.5 FT
30 FT	6.14	50.36 minutes	61.5 FT X 61.5 FT
35 FT	4.7	60.16 minutes	71.5 FT X 71.5 FT
40 FT	3.5	71.40 minutes	81.5 FT X 81.5 FT