

# SUNRISE(HK) INTERNATIONAL CORP

## PRODUCT SPECIFICATION

Item No.: SR-03-80W / SR-03-120W  
SR-03-150W

Product Name: Mobile UVC sterilizer Lamp

### Category

1. Product features
2. Technical parameters
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#### 1. Product features

- ❖ Design of pure aluminum lamp body frame structure with ABS base, Aluminum Oxidation ,ABS anti-UV coating. can prevent oxidation and discoloration under ultraviolet radiation.
- ❖ Fold-able lamp bracket and 360 degree universal wheels make it convenient for storage and movement.
- ❖ 0-180 degree adjustable lamp holder maximize the disinfection area and sanitizing efficiency, nowhere to hide and run for virus.
- ❖ High purity quartz glass, strong UV penetration, 99.99% kill virus and bacteria, long life time.
- ❖ Three time settings, 15min, 30min and 60min. Automatically shutdown after finish disinfection.
- ❖ With Intelligent motion sensing function, it will automatically turn off when people entering the sensing

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area distance of 3-5 meters, sensitive sensing, no longer need to worry about children running around.

- ❖ Intelligent sensing technology, humanization design. 10 seconds delay start to ensure operator's health. Motion sensing function will activate after turning on the lamp for 10 second
- ❖ 80W & 120W & 150W is optional.
- ❖ Application Area: Kindergarten, school, factory, hospital, gym, hotel and restaurant ect .
- ❖ Recommended sterilization time:

Area	Wattage & Time
30-50 square meters	80W ( 30minutes )
50-70 square meters	80W ( 60minutes )
50-70 square meters	120W ( 30minutes )
50-70 square meters	150W ( 30minutes )
70-100 square meters	120W ( 60minutes )
70-100 square meters	150W ( 60minutes )
100-120 square meters	150W ( 60minutes )

## 2. Technical parameters

Item No.	SR-03-80W	SR-03-120W	SR-03-150W
Wattage	80W	120W	150W
PF	≥0.5		
Input Voltage	100V-120V/60Hz		
Timing mode	Wireless remote control timing		
Remote control mode	Wireless wall access remote control		
Delay range	60 seconds delay start		
Wire length	2.0meters		
Lamp Voltage	110 ± 10	135 ± 15	175 ± 15
Lamp Current (mA)	550	660	780
Base	2G11	2G11	2G11
Base material	ABS	ABS	ABS
Tube size (mm)	411	411	533
(mm)	Φ17		
UV intensity@1meter	260uw/cm <sup>2</sup>	320uw/cm <sup>2</sup>	360uw/cm <sup>2</sup>
Product size	250*250*690mm	250*250*690mm	250*250*810mm
Weight (g)	3250	3280	3700
Lifetime	8000hrs		
2000hrs UVC output maintenance	≧ 80%		
Dielectric strength (V)	AC1500V		
Anti-electric shock Rate	CLASS1		
Implement standard	EN 61199 EN 60901		

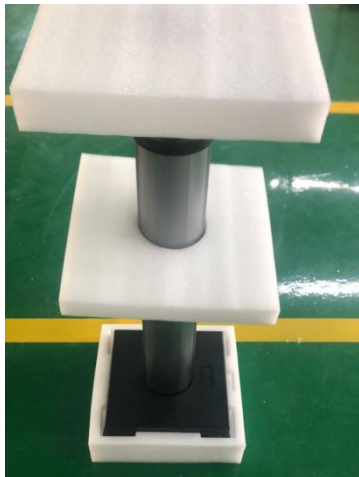
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Working condition	-10℃ ~ +45℃、10% ~ 90% R.H.		
Storage Condition	-10℃ ~ +45℃、0% ~ 80% R.H.		
IP grade	IP20		
Package size	300*300*710mm	300*300*710mm	300*300*830mm
N.W	3.25KG	3.28KG	3.7KG
G.W	4.3KG	4.3KG	4.8KG
Outer Carton Size	310*310*720mm (1pcs)	310*310*720mm (1pcs)	310*310*840mm (1pcs)

### 3. Appearance Dimensions



### 4. Product package method



Lamps 2, ballast 1, wire 1, timer 1, aluminum tube 1, wheel 4  
 Screw 4, aluminum alloy low plate 1, screw 4, lamp cap 8, motor 1,  
 Lamp holder 1, two Aluminum bar 2, four plastic parts four-core spring wire 1