

## UV Air Sterilizer(Wall Mounted)

### Application:

It is suitable for dynamic indoor air disinfection in class II, III and IV environments of hospitals, family, school, library, blood station, food and beverage factory, pharmaceutical factory, catering and other public places.



### Features:

- \* Large LCD display.
- \* Timing function of UV lamp cumulative use.
- \* Three modes of operation: Automatic, Artificial, Timing.
- \* Built-in high brightness, long life, ozone - free, single end H-type UV lamp.
- \* Automatic fault alarm function: UV lamp tube, motor, negative ion, plasma and O<sub>3</sub>.
- \* Within 24 hours, four periods of disinfection can be set and memory function can be provided.
- \* Automatically detect and display the temperature and humidity of the disinfection space in real time.
- \* Single chip microcomputer control, stable and reliable. Touch panel operation, convenient for man-machine interaction.
- \* The super-infrared receiving device can realize long-distance remote control and easy operation at any 45 degrees.
- \* A built-in hidden remote control is placed to prevent the remote from being lost.
- \* Adopt the structure of bottom air inlet and top air outlet. The silent fan circulates the air to prevent the cold air from blowing directly to the user.
- \* High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp and improve the sterilization efficiency.
- \* Automatically detect and display indoor air quality. When the air pollution index exceeds the standard, it will automatically start up and purify.

### Technical Parameters:

Model	BK-B-600	BK-B-800	BK-B-1000
Circulating Air	≥600m³/h	≥800m³/h	≥1000m³/h
Noise	≤55dB		
O <sub>3</sub> Residue	≤0.004mg/m³	≤0.005mg/m³	
Applicable Room	≤60m³	≤80m³	≤100m³
Ultraviolet Leakage	≤3μw/cm²	≤3μw/cm²	≤2μw/cm²
Working Environment	Temp Range Humidity Atmosphere Pressure	5°C~40°C ≤80% 80KPa~106KPa	
Consumption	≤200W	≤260W	≤340W
Power Supply	AC 220V 50Hz(Standard); 110V 60Hz(Optional)		
External Size(W*D*H)mm	1000*410*180	1000*410*200	1050*450*185
Package Size(W*D*H)mm	1085*290*495		1140*290*540
Gross Weight(kg)	28.5	29.5	34.7

## UV Air Sterilizer(Floor Standing)

### Application:

It is suitable for dynamic indoor air disinfection in class II, III and IV environments of hospitals, family, school, library, blood station, food and beverage factory, pharmaceutical factory, catering and other public places.



### Features:

- \* Large LCD display.
- \* Timing function of UV lamp cumulative use.
- \* Three modes of operation: Automatic, Artificial, Timing.
- \* Built-in high brightness, long life, ozone - free, single end H-type UV lamp.
- \* Single chip microcomputer control, stable and reliable.
- \* Touch panel operation, convenient for man-machine interaction.
- \* The super-infrared receiving device can realize long-distance remote control and easy operation at any 45 degrees. A built-in hidden remote control is placed to prevent the remote from being lost.
- \* Automatically detect and display indoor air quality. When the air pollution index exceeds the standard, it will automatically start up and purify.
- \* Adopt the structure of bottom air inlet and top air outlet. The silent fan circulates the air to prevent the cold air from blowing directly to the user.
- \* High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp and improve the sterilization efficiency.
- \* Automatic fault alarm function: UV lamp tube, motor, negative ion, plasma and O<sub>3</sub>.
- \* Within 24 hours, four periods of disinfection can be set and memory function can be provided.
- \* Automatically detect and display the temperature and humidity of the disinfection space in real time.

### Technical Parameters:

Model	BK-G-1200
Circulating Air	≥1200m³/h
Noise	≤55dB
O <sub>3</sub> Residue	≤0.007mg/m³
Applicable Room	≤120m³
Ultraviolet Leakage	≤1μw/cm²
Working Environment	Temp Range Humidity Atmosphere
Consumption	≤400W
Power Supply	AC220V 50Hz (Standard); 110V, 60Hz (Optional)
External Size(W*D*H)mm	532*330*1691
Package Size(W*D*H)mm	620*430*1845
Gross Weight(kg)	59.5
Other Functions	Ozone generator: 10g/h, medium filter