

## UV Disinfection Trolley

### Application:

It is suitable for public places such as medical treatment, families, kindergartens, as well as food manufacturing, animal husbandry and poultry breeding, and can also be used for bacterial research units, pharmaceutical industry for bacterial research, photochemical reactions, etc., to solve the problems caused by traditional disinfection methods.



### Features:

- \* Chassis 360° universal wheels, all-round sterilization and disinfection.
- \* The UV disinfection lamp can be adjusted freely within 0~180 degrees without fixed restrictions.
- \* Safety quartz glass lamp, high ultraviolet perspective, high intensity, long life.
- \* Optional wireless remote control switch, delayed start, one-button sterilization and disinfection.
- \* It can be timed for 120 minutes, and the required sterilization time can be set according to the area of the disinfected place.
- \* Fully enclosed UV lamp holder, not easy to fall off. The lamp can be concealed for convenient storage and better protection (Only for OLB-UDT1).

### Technical Parameters:

Model	ZY-II-ZW65D17W	ZY-II-ZW120D17W	OLB-UDT1
Applicable Space	≥30m³		
UV Lamp Life	≤8000h		≤5000h
UV Wavelength	253.7nm		
Length of Lamp Tube	530mm		960±3mm
Adjustable Angle of Lamp Tube	0~180°		
Illumination	≥200μW/cm²		≥107μW/cm²
Teleswitch (Optional)	Remote control distance ≤30 meters, can penetrate the wall, controllable switch, 20, 40, 60, 80, 100, 120 minutes timing		Remote control distance ≤30 meters, can penetrate the wall thickness 80, 110cm, controllable switch, 15, 30, 60, 120 minutes timing
Power of Light Lamp Tube	65W	120W	30W*2
Power Supply	AC 220V, 50/60Hz (Standard); 110V, 50/60Hz (Optional)		
External Size (W*D*H)	200*200*674mm	251*251*872mm	280*340*1080mm
Package Size (W*D*H)	221*221*695mm	273*273*895mm	220*310*1060mm
Net Weight	2.55kg	3.22kg	6kg
Gross Weight	3.5kg	5.1kg	7kg

## Hydrogen Peroxide Sterilizer



### Application:

It is suitable for biosafety laboratories, infection wards, schools, hospitals, food enterprises, scientific research institutes and other places that require regular disinfection of air and hard surfaces.

### Features:

- \* Efficient broad spectrum sterilization, can kill white staphylococcus, natural bacteria in the air and so on.
- \* Micron atomized particles form Brownian motion, uniform diffusion.
- \* Delay start + wireless remote control one-button to start, safe and convenient.

### Technical Parameters:

Model	ZY-G-GY15
Display	4.3-inch touch screen
Concentration Range	7.5% (W/W) H <sub>2</sub> O <sub>2</sub> disinfectant, 0~188.4mg/m³
Atomized Particle Size	1μm on average
Volume of Spray	15~18ml/min
Mist Discharge Mode	One-way discharge mist
Working Time	60min
Stock Solution Volume	1L
Natural Bacteria Extinction Rate	>90%, wooden countertop extinction log>1
Sterilization Rate of White Staphylococcus Albus	>99.99%
Consumption	1300W
Power Supply	AC 220V, 50Hz (Standard); 110V, 50/60Hz (Optional)
External Size (W*D*H)	452*256*346mm
Package Size (W*D*H)	600*326*386mm
Net Weight	10.5kg
Gross Weight	13kg

Note: customers need to prepare their own hydrogen peroxide disinfectant