



Double-side Class II A2 Biological Safety Cabinet



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Color Touch Screen
Touch operation, real-time and clearer display of various values and appointment timing function.



Waterproof Socket
2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet.



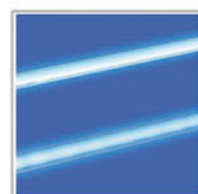
Iron hook support rod for panel support



Footmaster Caster
Universal caster with brake and leveling feet.



Double-side Table



UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.

ADVANTAGE

1. 7-inch large touch color display: touch operation, real-time and clearer display of various values of the safety cabinet, dynamic air flow pattern diagram, fault alarm sound and light prompt.
2. The power-on password can be set to prevent mis-operation by irrelevant personnel.
3. Automatically adjust the wind speed.
4. Power-failure memory, restore the state before power-failure, and have a visual reminder to alarm.
5. Interlocking function: UV lamp and front window; UV lamp and fan; fan and front window.
6. It has an appointment timing function, which can automatically set the timing of turning on, turning off and the running time of the UV lamp, fan, and socket.

TECHNICAL PARAMETERS

Model	BSC-1500IIA2-S
External Size (W*D*H)	1500*785*2220mm
Internal Size (W*D*H)	1160*700*660mm
Tested Opening	Safety height 200mm
Max Opening	450mm
Inflow Velocity	0.48±0.025m/s
Downflow Velocity	0.33±0.025m/s
ULPA filter	Two, 99.9995% efficiency at 0.12μm, filter life indicator
Front Window	Two-layer laminated toughened glass≥5mm. Anti UV.
Noise	≤67 dB
UV Lamp	15W*2 UV timer, UV life indicator, emission of 253.7 nanometers for most efficient decontamination
LED lamp	16W*2
Illumination	≥1000Lux
Consumption	1300W
Socket	Two, Total consumption: 500W
Display	LCD display
Control System	70% air recirculation, 30% air exhaust
Visual and Audio Alarm	Filter replacement, window over height, abnormal air flow velocity; High filter pressure alarm
Material	Work Zone: 304 stainless steel Main Body: Cold-rolled steel with anti-bacteria powder coating
Work Surface Height	750mm with base stand
Power Supply	AC220V 50/60Hz; 110V 60Hz
Standard Accessory	Cabinet*1, Base stand*1, Fan*1, Supply filter*1, Exhaust filter*1, LED lamp*2, UV lamp*2, Drain ball valve*1, Socket*2
Optional Accessory	Arm rest, Formalin fumigation sterilizer, Infrared sterilizer, S.S. water tap, S.S. gas tap
Package Size (W*D*H)	1770*930*1850mm
Gross Weight	325kg