

**LABDEX**



# Biological Safety Cabinet Class I LX10BSC1

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## Description:

This model is designed for work involving low to moderate risk agents and with the negative pressure, personnel protection is made possible by constant movement of air into the work area. Equipped with soft touch control panel and LCD display and also with UV lamp for sterilization. This type of model does not protect the product from contamination because un-purified room air constantly enters into work area.

## Specifications :

External Size (W x D x H)	550 x 395 x 730 mm
Internal Size (W x D x H)	540 x 385 x 440 mm
HEPA Filter	99.999% efficiency at 0.3 $\mu$ m
Airflow Velocity	$\leq$ 0.3m/s
Noise	$\leq$ 60dB
Illuminating Lamp	4W x 1, LED Lamp
UV Lamp	15W x 1
Emission	253.7 nanometers for most efficient decontamination
Power Consumption	150W
Main Body Construction	PMMA
Work Table	304 stainless steel
Power Supply	AC220V $\pm$ 10%, 50/60Hz; 110V $\pm$ 10%, 60Hz
Gross Weight	40 Kg

Package Size (W x D x H)

710 x 550 x 950 mm

## Features :

- Soft touch control panel
- LCD display
- High efficiency with low noise
- Stable air flow system
- UV lamp for sterilization
- Memory function in case of power-failure

## Applications :

Used for personnel and environmental protection, but not for product protection.

## Standard accessories :

Accessory No	Specifications
1	LED Lamp
2	UV Lamp X 2

## Optional accessories :

Accessory No	Specifications
1	Electric height adjustable base stand



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