

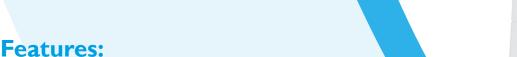
## Jeio Tech UV Sterilisation Cabinet (UVC-II)

Product Code: AAHB4012K

**Brand:** Jeio Tech

Jeio Tech's UV Sterilisation Cabinet (UVC-II) is ideal for effective decontamination of apparatus before carrying out PCR experiments using their high-quality UV lamps with timer control.

This cabinet has a number of safety features, such as a UV-exposure alarm to prevent user exposure to UV light and a connecting door system to automatically turn off UV light when the door is opened.



### Performance:

- Effective sterilisation using a long-life 254mm UV lamp (average life span of UV lamp: 8000 hours).
- Built-in anti-glare fluorescent lamp minimises shadows and relieves eye strain.

#### **Convenience:**

- User-friendly microprocessor-based control panel.
- Digital UV light timer for convenient use.
- Easy-settable digital timer for UV light exposure to deactivate DNA and RNA contaminants (wait off, max. 30 min.).
- Easy-to-clean grade 304 stainless steel work surface with high chemical resistance against various organic solvents.

#### Safety:

- Interlocking safety door system shuts off UV light automatically when opening the door.
- UV-blocking door and side panels made of transparent acrylic resin provides clear inside view.
- UV over-exposure alarm and over-current protection.



# **Specifications:**

Illumination	Intensity	Fluorescent Lamp (lux)	> 900
		UV Density (µW/cm²)	350 ± 10%
	Capacity	Fluorescent Lamp (W)	15 x lea
		UV Lamp (254mm,W)	
Material(s)	Work Surface		Stainless steel grade 304
	Window (front, back/side)		5mm thick acrylic resin
Dimensions	Internal (w x d x h)		583 x 500 x 468mm
	External (w x d x h)		600 x 509 x 610mm
	Net Weight (kg)		17.5
Electrical Requirements (230V)			50Hz, 0.2A

Unit 3, Tower Business Park Warpsgrove Lane Chalgrove Oxfordshire OX44 7XZ

Tel: (+44) 01865 400321

**Email:** enquiries@medlinescientific.com **Website:** www.medlinescientific.com