



DUV CAB

DUVCAB is built for one critical moment in molecular biology: preparation. By creating a controlled, nucleic acid - free environment for PCR setup, DUVCAB helps researchers reduce contamination risk at the very start of the workflow - where confidence is either built or lost. Because conclusive outcomes depend on what happens before amplification ever begins.

DUV CAB



DUV CAB MIDI



DUV CAB MINI



The Digital UV Sterilisation Cabinet range provides controlled, nucleic-acid-free workspaces for PCR reaction preparation, significantly reducing the risk of contamination.

Acting as a cost-effective alternative to a clean room, all models use high-intensity UV illumination to denature nucleic acids within 5-30 minutes, rendering them unsuitable for amplification. Integrated digital timers deliver precise and reproducible sterilisation cycles, while white light illumination ensures excellent visibility for routine laboratory work. Robust powder-coated metal construction with toughened glass panels provides durability and resistance to common laboratory chemicals.

At a Glance

- Rapid inactivation of nucleic acids within 5-30 minutes
- Four powerful, timer-controlled UV lamps
- Integrated digital timer for precise, reproducible UV cycles
- Effective sterilisation of the complete work surface
- White light illumination for routine laboratory tasks
- Powder-coated metal housing with toughened glass front panels
- Door safety interlocks automatically deactivate UV lamps when opened

Technical Specifications

Catalogue No.	DUVCAB	DUVCABMIDI	DUVCABMINI
Size (H x W x D cm)	76 x 56 x 41	61 x 56 x 37	45 x 56 x 33
Working Area (H x W x D cm)	57 x 54 x 40	42 x 53 x 35	25 x 53 x 30
Timer	0 - 60 Minutes		
Mains Fuse	5 Amp	5 Amp	5 Amp
White Light	5.4W / 650lm	5.4W / 650lm	5.4W / 650lm
UV Light	4 x 15W Germicidal	4 x 15W Germicidal	4 x 15W Germicidal
Weight	11kg	9kg	6.6kg

Ordering Information

DUVCAB	Digital UV Sterilisation Cabinet for PCR Preparation, 230 V
DUVCAB\$	Digital UV Sterilisation Cabinet for PCR Preparation, 115 V
DUVCAB-TW4	Digital UV Sterilisation Cabinet with Spill Tray, 230 V
DUVCABMIDI	Digital MIDI UV Sterilisation Cabinet for PCR Preparation, 230 V
DUVCABMIDI\$	Digital MIDI UV Sterilisation Cabinet for PCR Preparation, 115 V
DUVCABMIDI-TW4	Digital MIDI UV Sterilisation Cabinet with Spill Tray, 230 V
DUVCABMINI	Digital MINI UV Sterilisation Cabinet for PCR Preparation, 230 V
DUVCABMINI\$	Digital MINI UV Sterilisation Cabinet for PCR Preparation, 115 V
DUVCABMINI-TW4	Digital MINI UV Sterilisation Cabinet with Spill Tray, 230 V



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.