

### TECHNICAL DATA SHEET

Doc No – Ab/TDS/ELECTRO-126 Rev No: 02 Date- 05/2024-25

## Abdos Labtech Pvt. Ltd. ABDOS Dual Wavelength UV Transilluminators

### Valid for Catalog No. E12385, E12388

SRN (Single Registration Number): IN-MF-000022272

### 1. Description Specifications:

1.1 Description: E12385 - Dual wavelength UV Transilluminator, 254/365nm, 20x20cm

E12388 - Dual wavelength UV Transilluminator, 365/312nm, 20x20cm

- 1.1.1 Abdos Dual wavelength UV transilluminators offers widest range of versatility with its two combinations of 254/365 nm & 365/312 nm. Compact 20x20cm size comes with UV protection filter cover for added safety.
- 1.1.2 Flicker free Eight UV tubes of 8 watts ensures even distribution of light for better viewing of EtBr Stained bands.
- 1.1.3 Button to switch between the two wavelengths with markings.

1.2 Design: UV

### 1.3 Performance Specifications:

Specifications	E12385	E12388
Body	MS Powder Coated	MS Powder Coated
Dimension (LxWxH)	35 x 30 x 15 cm	35 x 30 x 15 cm
Viewing Area	20x20 cm	20x20 cm
Wavelength	254/365nm	365/312nm
<b>Detection Limit</b>	1ng	1ng
No.of UV Tubes	8 Nos	8 Nos
Wattage	8 watt each	8 watt each



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Filter	UV Protection	UV Protection

1.4 Material: MS Powder Coated

1.5 CE Certified

### 1.6 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

**1.7 Intended use:** Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

### **Instruction for Use**

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

#### WARNING

**DO NOT** store strong oxidizing agents.

**DO NOT** place any plastic labware in a flame.

**DO NOT** mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.

Abdos Labtech Private Limited
(A Divison of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
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