

# UV INSTRUMENTS



Tailored transillumination for every sample

## Transilluminators

Choose the most suitable transilluminator to your applications from a large range of 17 tables with different channels, sizes and wavelengths. Opt for UV box for standard EtBr samples or Uvipure™ transilluminator for maximum fluorescent signal transmission. Go for a Safelight™ table for unrivalled dual-side irradiation of safe-stained gels or a White transilluminator for protein gels. An option for every sample.

### Ultraviolet Safety Wear

- |                 |                       |
|-----------------|-----------------------|
| ▶ <b>MP-800</b> | UV Safety Face Shield |
| ▶ <b>LP-70</b>  | UV Safety Goggles     |

### UV Tables - 1 Wavelength - 8W

- |                       |   |
|-----------------------|---|
| ▶ <b>BXT-F15.M.V1</b> | Filter size: 15 x 15cm   Wavelength: 312nm   Ref: 2131 1502 1 |
| ▶ <b>BXT-F15.S.V1</b> | Filter size: 15 x 15cm   Wavelength: 254nm   Ref: 2131 1501 1 |
| ▶ <b>BXT-F20.M.V1</b> | Filter size: 20 x 20cm   Wavelength: 312nm   Ref: 2131 2012 1 |
| ▶ <b>BXT-F20.S.V1</b> | Filter size: 20 x 20cm   Wavelength: 254nm   Ref: 2131 2011 1 |
| ▶ <b>BXT-F20.L.V1</b> | Filter size: 20 x 20cm   Wavelength: 365nm   Ref: 2131 2013 1 |
| ▶ <b>BXT-F26.M.V1</b> | Filter size: 26 x 21cm   Wavelength: 312nm   Ref: 2131 2612 1 |
| ▶ <b>BXT-F26.S.V1</b> | Filter size: 26 x 21cm   Wavelength: 254nm   Ref: 2131 2611 1 |
| ▶ <b>BXT-F26.L.V1</b> | Filter size: 26 x 21cm   Wavelength: 365nm   Ref: 2131 2613 1 |

## UV Tables - 2 Wavelengths - 8W

▶ <b>BXT-F20.LM.V1</b>	Filter size: 20 x 20cm   Wavelength: 365/312nm   Ref: 2161 2016 1
▶ <b>BXT-F20.MS.V1</b>	Filter size: 20 x 20cm   Wavelength: 312/254nm   Ref: 2161 2017 1
▶ <b>BXT-F20.LS.V1</b>	Filter size: 20 x 20cm   Wavelength: 365/254nm   Ref: 2161 2015 1
▶ <b>BXT-F26.LM.V1</b>	Filter size: 26 x 21cm   Wavelength: 365/312nm   Ref: 2161 2616 1
▶ <b>BXT-F26.MS.V1</b>	Filter size: 26 x 21cm   Wavelength: 312/254nm   Ref: 2161 2617 1
▶ <b>BXT-F26.LS.V1</b>	Filter size: 26 x 21cm   Wavelength: 365/254nm   Ref: 2161 2615 1

## Uvipure Table - 8W

▶ <b>BXT-F26.MX.V1</b>	Wavelength: 312nm   Ref: 2131 2610 1
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## White Light Table - 8W

▶ <b>BXT-20.W.V1</b>	Filter size: 20x20cm   Wavelength: 365/254nm   Ref: 2131 2019 1
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## Blue LED Table

▶ <b>BXT-F20.Blue</b>	Filter size: 20 x 20cm   Wavelength: 480nm   Ref: 2131 2017 1
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## Conversion Screens

▶ <b>FC-26.WL</b>	UV To White Light
▶ <b>FC-26.BL</b>	UV To Blue Light



A lamp for all irradiation requirements

## Lamps

Designed to meet all kinds of irradiation requirements, our UV lamps are available in countless configurations. Widely used in the research, electronics and agri-food industries, Uvitec lamps prove ideal for innumerable applications such as fluorescent inspection or disinfection and germ control. Electrical power, wavelength, single or dual, number of tubes... Have it your own way for optimal sample irradiation.

### Lamps With Filters

▶ <b>LF-106.L</b>	365nm   1x6W   230V   Ref: 3411 0063 1
▶ <b>LF-106.S</b>	254nm   1x6W   230V   Ref: 3411 0061 1
▶ <b>LF-206.LS</b>	365/254nm   1x6W   230V   Ref: 3411 0065 1
▶ <b>LF-115.L</b>	365nm   1x15W   230V   Ref: 3411 0153 1
▶ <b>LF-115.M</b>	312nm   1x15W   230V   Ref: 3411 0152 1
▶ <b>LF-115.S</b>	254nm   1x15W   230V   Ref: 3411 0151 1
▶ <b>LF-215.L</b>	365nm   2x15W   230V   Ref: 3411 2153 1
▶ <b>LF-215.LM</b>	365/312nm   2x15W   230V   Ref: 3411 2156 1
▶ <b>LF-215.LS</b>	365/254nm   2x15W   230V   Ref: 3411 2155 1
▶ <b>LF-215.M</b>	312nm   2x15W   230V   Ref: 3411 2152 1
▶ <b>LF-215.MS</b>	312/254nm   2x15W   230V   Ref: 3411 2157 1
▶ <b>LF-215.S</b>	254nm   2x15W   230V   Ref: 3411 2151 1

## Unfiltered Lamps

▶ <b>LI-206.BL</b>	365nm   2x6W   230V   Ref: 3421 2063 1
▶ <b>LI-215.BL</b>	365nm   2x15W   230V   Ref: 3421 2153 1
▶ <b>LI-230.BL</b>	365nm   2x30W   230V   Ref: 3421 2303 1
▶ <b>LI-315.BL</b>	365nm   3x15W   230V   Ref: 3421 3153 1
▶ <b>LI-330.BL</b>	365nm   3x30W   230V   Ref: 3421 3303 1

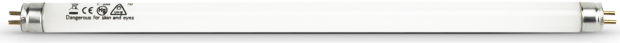
## Germicidal Lamps

▶ <b>LI-115.G</b>	254nm   1x15W   230V   Ref: 3421 1151 1
▶ <b>LI-130.G</b>	254nm   1x30W   230V   Ref: 3421 1301 1
▶ <b>LI-206.G</b>	254nm   2x6W   230V   Ref: 3421 2061 1
▶ <b>LI-215.G</b>	254nm   2x15W   230V   Ref: 3421 2151 1
▶ <b>LI-230.G</b>	254nm   2x30W   230V   Ref: 3421 2301 1
▶ <b>LI-315.G</b>	254nm   3x15W   230V   Ref: 3421 3151 1
▶ <b>LI-330.G</b>	254nm   3x30W   230V   Ref: 3421 3301 1

## Stand

▶ <b>LS-08</b>	For LI Or LF Lamps   6 or 8W
▶ <b>LP-70</b>	For LI Or LF Lamps   15W

## Outstanding lifetime and performance Tubes



Offering a full range of ultraviolet tubes with outstanding life time and performance, our UV bulbs are designed to fit most available models of UV transilluminators and UV lamps in addition to other UV-based devices. When replacing bulbs, we recommend to change all tubes at once to avoid interference issues and ensure long-lasting operation.

### Box of 5 tubes

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|-------------------------------|------------------|
| ▶ <b>Box of 5 tubes T-8.C</b> | Ref: 9075 3081 1 |
| ▶ <b>Box of 5 tubes T-8.M</b> | Ref: 9075 3082 1 |
| ▶ <b>Box of 5 tubes T-8.L</b> | Ref: 9075 3083 1 |

### Box of 6 tubes with 6 starter

- |                                |                  |
|--------------------------------|------------------|
| ▶ <b>Box of 6 tubes T-8.C</b>  | Ref: 9075 1081 1 |
| ▶ <b>Box of 6 tubes T-8.M</b>  | Ref: 9075 1082 1 |
| ▶ <b>Box of 6 tubes T-8.L</b>  | Ref: 9075 1083 1 |
| ▶ <b>Box of 6 tubes T-15.C</b> | Ref: 9075 1151 1 |
| ▶ <b>Box of 6 tubes T-15.M</b> | Ref: 9075 1152 1 |
| ▶ <b>Box of 6 tubes T-15.L</b> | Ref: 9075 1153 1 |

▶ T-4.S	254nm   4W   Ref: 9075 2041 1
▶ T-4.L	365nm   4W   Ref: 9075 2043 1
▶ T-4.LN	365nm   4W   Ref: 9075 2044 1
▶ T-6.S	254nm   6W   Ref: 9075 2061 1
▶ T-6.L	365nm   6W   Ref: 9075 2063 1
▶ T-6.LN	365nm   6W   Ref: 9075 2064 1
▶ T-6.M	312nm   6W   Ref: 9075 2062 1
▶ T-8.S	254nm   8W   Ref: 9075 2081 1
▶ T-8.L	365nm   8W   Ref: 9075 2083 1
▶ T-8.LN	365nm   8W   Ref: 9075 2084 1
▶ T-8.M	312nm   8W   Ref: 9075 2082 1
▶ T-8.WL	White Light   8W   Ref: 0075 0085 0
▶ T-15.S	254nm   15W   Ref: 9075 2151 1
▶ T-15.L	365nm   15W   Ref: 9075 2153 1
▶ T-15.M	312nm   15W   Ref: 9075 2152 1
▶ T-20.S	254nm   20W   Ref: 9075 2201 1
▶ T-20.L	365nm   20W   Ref: 9075 2204 1
▶ T-20.M	312nm   20W   Ref: 9075 2202 1
▶ T-30.S	254nm   30W   Ref: 9075 2301 1
▶ T-30.L	365nm   30W   Ref: 9075 2303 1
▶ T-30.LN	365nm   30W   Ref: 9075 2304 1
▶ T-30.M	312nm   30W   Ref: 9075 2302 1
▶ T-40.S	254nm   40W   Ref: 9075 2401 1
▶ T-40.L	365nm   40W   Ref: 9075 2403 1
▶ T-40.LN	365nm   40W   Ref: 9075 2404 1
▶ T-40.M	312nm   40W   Ref: 9075 2402 1



Unrivalled intensity and versatility

## Cabinets

The Uvitec Chromato Cabinets consist of economical yet professional units for effective viewing offering unrivalled power intensity in this field. The CV-415 offers great versatility by allowing for any single or dual-wavelength combination of your choice and tubes to be changed when a new wavelength is required, while CV-006 is a more compact unit which can hold one or two LF-106 UV lamps. From industrial QC to fluorescent analysis and reading chromatograms such as TLC plates, our cabinets are widely used in fields like biology, geology, chemistry, mineralogy and forensics.

### Uv Darkroom

▶ CV-006

Ref: 4410 0060 1

### Uv Darkroom Multichannel

▶ CV-415

Ref: 4121 4150 1

▶ Set Of 2x254nm & 2x365nm UV Tubes

Ref: 4121 0155 1

▶ Set Of 4x254nm UV Tubes

Ref: 4121 0151 1

▶ Set Of 4x312nm UV Tubes

Ref: 4121 0152 1

▶ Set Of 2x312nm & 2x365nm UV Tubes

Ref: 4121 0156 1

▶ Set Of 2x312nm & 2x254nm UV Tubes

Ref: 4121 0157 1

▶ Set Of 4x365nm UV Tubes

Ref: 4121 0153 1





Less space, less time, better results

## Crosslinkers

Fully microprocessor-controlled and boasting 9 possible presets for energy and time exposure, the CL-508 Crosslinker is a safe and space-saving instrument offering outstanding, high-quality results in less time. Choose any set of UV tubes with the desired wavelengths and interchange them as you please. Ideal for southern/northern blotting, fixing nucleic acids to membranes, reducing PCR contamination, screening RecA mutation and many more.

### Crosslinker & Tubes

- |                             |                       |
|-----------------------------|-----------------------|
| ▶ <b>CL-508</b>             | 3W   Ref: 6111 1090 1 |
| ▶ <b>Set Of Tubes 254nm</b> | 3W   Ref: 6111 1091 1 |
| ▶ <b>Set Of Tubes 312nm</b> | 3W   Ref: 6111 1092 1 |
| ▶ <b>Set Of Tubes 365nm</b> | 3W   Ref: 6111 1093 1 |



LCD-screen & interchangeable UV sensors

## Radiometers

Uvitec radiometers record the strength of UV radiation for a specific wavelength as well as measure the amount of UV radiation, indicating how much UV energy strikes a defined surface within a specific time frame. Our radiometers are small, handy and equipped with large LCD screens. Ordered separately, short, mid or long UV sensors can easily be interchanged based on the task and spectral area to be measured, making it a very versatile and user-friendly.

### Radiometer

▶ **VLX-3W**

3W | Ref: 5130 0011 1

### Sensors

▶ **SX-254**

254nm | 3W | Ref: 5490 0001 1

▶ **SX-312**

312nm | 3W | Ref: 5490 0002 1

▶ **SX-365**

365nm | 3W | Ref: 5490 0003 1

## Some Of Our Amazing Clients

Uvitec imaging solutions are used by over 80,000 scientists worldwide and renowned amongst all major research centres and institutes of science



Uvitec is a leading molecular biology imaging systems manufacturer, founded in 1996 and based in Cambridge UK. With a strong focus on DNA, RNA and proteins, we design and manufacture state-of-the-art imaging systems for Chemiluminescence, Fluorescence and Western Blot applications for the Life Science Research and Biochemistry industries.

Every month, we produce dozens of top-quality Gel Documentation and Chemiluminescence systems for clients all over the Globe through a network of over 40 valuable partners worldwide.

We strongly believe in innovation and excellence in order to provide industry specialists with unique, irreproachable systems they can trust and rely on at all times.

Quality, sustainability and full satisfaction are our top priorities and all we undertake is encompassed within this objective.

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