



UVP

- **BiImaging Systems**
- **Ultraviolet Products**
- **Laboratory Equipment**
- **Light Sources**

Life Science | Education | Pharmaceutical | Biotechnology | Forensics | Industrial

ULTRAVIOLET LAMPS

UVP designs and manufactures the largest selection of UV handheld, portable, high intensity, benchtop and display lamps for many uses.

PL Series UV Hand Lamps

PL Series ultraviolet lamps (4 or 6-watts) are made of durable, lightweight plastic. These lamps can be used in a variety of applications including fluorescence of stained gels and sterilization.

Compact UV Lamps

Compact UV Lamps (4-watts) feature models with longwave (365nm), shortwave (254nm) or multiple UV.

- Combination version comes with a snap-on selector for switching between wavelengths
- Lightweight, easy-to-handle lamp design
- Comes in 12V style (for cigarette lighter operation)

J-124 Stand for use with Compact Lamps.

Dimensions J-124 Stand:

6.5H x 7.5W x 4.8D in. (165 x 190 x 122mm)



Handheld UV Lamps

Handheld UV Lamps (6-watts) include shortwave (254nm), longwave (365nm) UV or the combination shortwave/longwave in one lamp.

- Comfortable, ergonomically designed handle
- On/off switch is located on the back of the lamp

Handheld Lamps - Ordering Information

UVG-54 95-0004-09 (115V)
6-watt, 254nm UV 95-0004-10 (230V)
Replacement Filter 98-0004-03
Replacement Tube 34-0013-01

UVGL-55 (split-tube) 95-0005-05 (115V)
6-watt, 365nm/254nm UV 95-0005-06 (230V)
Replacement Filter 98-0005-03
Replacement Tube 34-0015-01

UVL-56 95-0006-02 (115V)
6-watt, 365nm UV 95-0006-03 (230V)
Replacement Filter 98-0006-03
Replacement Tube 34-0034-01

UVM-57 95-0104-01 (115V)
6-watt, 302nm UV 95-0104-02 (230V)
Replacement Filter 98-0004-03
Replacement Tube 34-0044-01

UVGL-58 95-0007-05 (115V)
6-watt, 365nm/254nm UV 95-0007-06 (230V)
Replacement Filter 98-0004-03
Replacement Tube 365nm UV 34-0034-01
Replacement Tube 254nm UV 34-0013-01

J-129 Lamp Stand 98-0016-03

Dimensions J-129: 9.75H x 13L in. (248 x 330mm)



Compact UV Lamps 4-watts lamps feature an on/off button conveniently located on the back of the lamp.

Dimensions Compact Lamps:

7.8L x 2.8W x 2.1H in. (198 x 71 x 53mm)

Weight: 1 lb (0.45kg)

Compact Lamps - Ordering Information

UVG-11 95-0016-14 (115V)
4-watt, 254nm UV 95-0016-15 (230V)
Replacement Filter 98-0016-02
Replacement Tube 34-0003-01

UVGL-15 (split-tube) 95-0017-09 (115V)
4-watt, 365nm/254nm UV 95-0017-10 (230V)
Replacement Filter 98-0017-02
Replacement Tube 34-0004-01

UVL-21 95-0018-02 (115V)
4-watt, 365nm UV 95-0018-03 (230V)
Replacement Filter 98-0018-02
Replacement Tube 34-0005-01

UVGL-25 95-0021-12 (115V)
4-watt, 365nm/254nm UV 95-0021-10 (230V)
Replacement Filter 98-0016-02
Replacement Tube 365nm UV 34-0005-01
Replacement Tube 254nm UV 34-0003-01

UVL-23 95-0019-01 (115V)
4-watt, 365nm BLB UV 95-0019-03 (230V)
Replacement Tube 34-0010-01

UVL-23R 4-watt, 365nm BL UV 95-0019-14 (12V)
Replacement Tube 34-0005-01

J-124 Lamp Stand 98-0020-03



Handheld UV Lamps are lightweight 6-watt models; J-129 Lamp Stand (left).

Dimensions Handheld Lamp: 14.9L x 3.2W x 2.5H in. (378 x 81 x 64mm)

Weight: 2 lb (0.91kg)

3UV™ Multi-Wavelength UV Lamps

This innovative lamp (patented) houses three UV wavelengths operated via A/C (mains) power.

- Selection of each wavelength is by an easy turn of the dial located on one end of the housing
- The uniquely designed reflectors mounted behind each tube provide maximum UV for fluorescence applications
- Lightweight and ergonomically designed for handheld or stationary use

Ordering Information

3UV-34 4-watt 254nm/302nm/365nm UV	95-0341-01 (115V)
	95-0341-02 (230V)
3UV-36 6-watt 254nm/302nm/365nm UV	95-0342-01 (115V)
	95-0342-02 (230V)
3UV-38 8-watt 254nm/302nm/365nm UV	95-0343-01 (115V)
	95-0343-02 (230V)

For replacement tubes: see bottom of page.

Protective eyewear is essential for anyone using UV equipment. See page 7 for UV blocking eyewear.

EL Series 2UV and 3UV Lamps

EL Series Lamps are fabricated of an extruded metal with a scratch-resistant powder paint finish. EL Series UV lamps are available with 4, 6, or 8-watts and a selection of UV wavelengths and white light combinations. The lamps can be placed in the J-138 stand (see p. 5) for hands-free use.

The **3UV™** EL model is available with 8-watt tubes.

- 3UV model houses three UV wavelengths (254nm shortwave, 302nm midrange and 365nm longwave) in one unit, reducing the need to purchase multiple lamps
- Easily switch among the three UV wavelengths as required for your application

The **2UV™** models include two different UV wavelengths in one lamp.

Lamp Dimensions:

4-Watt: 9.8L x 3.8W x 2.5D in. (249 x 97 x 64mm)
6-Watt: 12L x 3.8W x 2.5D in. (302 x 97 x 64mm)
8-Watt: 14.8L x 3.8W x 2.5D in. (376 x 97 x 64mm)

Replacement Tubes

Tube, 8-watt, White	34-0056-01
Tube, 8-watt, 365nm	34-0006-01
Tube, 8-watt, 302nm	34-0042-01
Tube, 8-watt, 254nm	34-0007-01
Tube, 6-watt, 365nm	34-0034-01
Tube, 6-watt, 302nm	34-0044-01
Tube, 6-watt, 254nm	34-0013-01
Tube, 4-watt, 365nm	34-0005-01
Tube, 4-watt, 254nm	34-0003-01

UV is used in many applications. Refer to page 36 for a many uses.

3UV Lamps house longwave, shortwave and midrange UV in one lamp (8-watt model pictured).



Lamp Dimensions:

3UV-34: 9.5L x 3W x 4.5D in. (241 x 76 x 114mm)
3UV-36: 12.5L x 3W x 4.5D in. (318 x 76 x 114mm)
3UV-38: 15.5L x 3W x 4.5D in. (394 x 76 x 114mm)



EL Series UV Lamps are lightweight and easy to handle (left to right: UVLMS-38, UVLS-28, UVL-14).

Ordering Information

UVLMS-38 8-watt, 3UV 365nm/302nm/254nm Replacement Filter	95-0252-01 (115V)
	95-0252-02 (230V)
UVLM-28 8-watt, 2UV 365nm/302nm Replacement Filter	95-0251-01 (115V)
	95-0251-02 (230V)
UVLS-28 8-watt, 2UV 365nm/254nm Replacement Filter	95-0201-01 (115V)
	95-0201-02 (230V)
UVLMS-26 6-watt, 2UV 365nm/302nm Replacement Filter	95-0278-01 (115V)
	95-0278-02 (230V)
UVLS-26 6-watt, 2UV 365nm/254nm Replacement Filter	95-0279-01 (115V)
	95-0279-02 (230V)
UVLS-24 4-watt, 2UV 365nm/254nm Replacement Filter	95-0271-01 (115V)
	95-0271-02 (230V)
	38-0183-03

EL Series - White/UV and Twin

UV/White and Twin EL Series Lamps are available in four, six and eight watt configurations.

- **White/UV Models** include one UV tube (254, 302 or 365nm) and one white light tube in one lamp
- **Twin Models** include two tubes of the same UV wavelength for added UV intensity



EL Series White/UV lamps include UV and white light (UVS-14 shown).

UV/White Models - Ordering Information

UVL-18 8-watt, 365nm UV/white Replacement Filter	95-0198-01 (115V) 95-0198-02 (230V) 38-0158-04
UVM-18 8-watt, 302nm UV/white Replacement Filter	95-0199-01 (115V) 95-0199-02 (230V) 38-0158-05
UVS-18 8-watt, 254nm UV/white Replacement Filter	95-0200-01 (115V) 95-0200-02 (230V) 38-0158-05
UVL-16 6-watt, 365nm UV/white Replacement Filter	95-0272-01 (115V) 95-0272-02 (230V) 38-0182-02
UVM-16 6-watt, 302nm UV/white Replacement Filter	95-0273-01 (115V) 95-0273-02 (230V) 38-0182-01
UVS-16 6-watt, 254nm UV/white Replacement Filter	95-0274-01 (115V) 95-0274-02 (230V) 38-0182-01
UVL-14 4-watt, 365nm UV/white Replacement Filter	95-0264-01 (115V) 95-0264-02 (230V) 38-0183-02
UVS-14 4-watt, 254nm UV/white Replacement Filter	95-0266-01 (115V) 95-0266-02 (230V) 38-0183-01

Accessories for EL Series UV Lamps:

- J-138 lamp stand is for use with any EL Series Lamps allows for hands-free use
- C-10E4 and C-10E6 Cabinets can be used with the EL Lamps - see page 13 for additional information

J-138 Stand shown with the 8-watt EL Lamp.

J-138 Stand Dim:

10.74H x 13L x 3W in. (273 x 330 x 76mm)



EL Series Twin Models have two tubes of the same UV wavelength (UVL-28 shown).

Twin Models - Ordering Information

UVL-28 8-watt, 365nm UV Replacement Filter	95-0248-01 (115V) 95-0248-02 (230V) 38-0158-01
UVM-28 8-watt, 302nm UV Replacement Filter	95-0250-01 (115V) 95-0250-02 (230V) 38-0158-01
UVS-28 8-watt, 254nm UV Replacement Filter	95-0249-01 (115V) 95-0249-02 (230V) 38-0158-02
UVL-26 6-watt, 365nm UV Replacement Filter	95-0275-01 (115V) 95-0275-02 (230V) 38-0182-05
UVM-26 6-watt, 302nm UV Replacement Filter	95-0276-01 (115V) 95-0276-02 (230V) 38-0182-04
UVS-26 6-watt, 254nm UV Replacement Filter	95-0277-01 (115V) 95-0277-02 (230V) 38-0182-04
UVL-24 4-watt, 365nm UV Replacement Filter	95-0267-01 (115V) 95-0267-02 (230V) 38-0183-05
UVM-24 4-watt, 302nm UV Replacement Filter	95-0268-01 (115V) 95-0268-02 (230V) 38-0183-04
UVS-24 4-watt, 254nm UV Replacement Filter	95-0269-01 (115V) 95-0269-02 (230V) 38-0183-04

Replacement Tubes

Tube, 8-watt, White	34-0056-01
Tube, 8-watt, 365nm	34-0006-01
Tube, 8-watt, 302nm	34-0042-01
Tube, 8-watt, 254nm	34-0007-01
Tube, 6-watt, White	34-0063-01
Tube, 6-watt, 365nm	34-0034-01
Tube, 6-watt, 302nm	34-0044-01
Tube, 6-watt, 254nm	34-0013-01
Tube, 4-watt, White	34-0066-01
Tube, 4-watt, 365nm	34-0005-01
Tube, 4-watt, 254nm	34-0003-01
Tube, 4-watt, 302nm	34-0071-01

Accessories

J-138 Lamp Stand	18-0063-01
C-10E4 Cabinet (for 4W EL Lamps)	95-0072-08
C-10E6 Cabinet (for 6W EL Lamps)	95-0072-09

Mini, Portable and Rechargeable UV Lamps

Mini UV Lamps



Mini UV Lamps are 4-watt models with longwave (365nm), shortwave (254nm) ultraviolet or multiband split-tube shortwave and longwave in one unit. Lamps operate on four AA batteries (not included).

Mini UV Lamps
UVG-4, UVSL-14P,
UVL-4.

- Excellent lamps for office or field inspection
- Lamps are lightweight and small enough to fit into a pocket
- A nylon strap is attached for easy handling

Dimensions:

UVG-4, UVSL-14P 6.25L x 1W x 2.6H in. (159 x 25 x 66mm)

UVL-4 6.25L x 1W x 2H in. (159 x 25 x 51mm);

Weight: 0.5 lb (0.23 kg)

Portable and Rechargeable UV Lamps

Portable 6-watt UV lamps are operated by two 6-volt lantern batteries.



- The distinctive wrap around handle comfortably balances the lamp in your hand
- A built-in flashlight is included
- Optional rechargeable 6V batteries and charger are available

Portable UV Lamps are
lightweight for field use.

Dimensions:

9.5L x 2.8W x 9.4H in. (241 x 71 x 239mm)

Weight: 4 lb (1.8 kg)

Portable Lamp - Ordering Information

ML-49 6-watt, 365nm BLB 95-0011-01 (12V)
Replacement Tube 34-0016-01

UVG-47 6-watt, 254nm 95-0009-02 (12V)
Replacement Tube 34-0013-01
Replacement Filter 98-0019-04

UVGL-48 split-tube 95-0010-02 (12V)
6-watt, 254nm/365nm
Replacement Tube 34-0015-01
Replacement Filter 98-0010-04

Bulb, White 34-0014-01

Battery, 6V 45-0005-01

Battery, rechargeable 6V (115V) 45-0005-02

Charger (115V) 58-0136-01

UVL-4F Mini UV Lamp includes a longwave UV tube and a flashlight.



Dimensions:

UVL-4F 6.5L x 2W x 1H in. (165 x 51 x 25mm)

Weight: 0.5 lb (0.23kg)

Ordering Information

UVG-4 4-watt, 254nm 95-0158-04 (4AA)
Replacement Tube 34-0003-01

UVL-4 4-watt, 365nm BLB 95-0125-05 (4AA)
Replacement Tube 34-0010-01

UVSL-14P Multiband split-tube 95-0188-02 (4AA)
4-watt, 254nm/365nm
Replacement Tube 34-0004-01

UVL-4F 4-watt, 95-0305-03 (4AA)
365nm BLB/Flashlight
Replacement Tube 34-0010-01

Rechargeable 6-watt 26P series lamps come in three dual-tube models.

- Lamps are equipped with an internal gel based, lead-acid battery which can be charged for field operation from a standard wall outlet
- UVSL-26P (shown) can operate with both long and shortwave on at the same time
- Optional 12V adapter operates the lamp from a car cigarette lighter
- Use with the C-10P Cabinet

Dimensions:

5.5L x 3.0W x 9.8H in. (140 x 76 x 249mm)

Weight: 4 lb (1.8 kg)



Rechargeable UV Lamps with built-in rechargeable battery.

Rechargeable Lamps - Ordering Information

UVL-26P 95-0186-01 (115V)
6-watt, 365nm 95-0186-02 (230V)
Replacement Tube, 365nm BLB 34-0016-01

UVS-26P 95-0187-01 (115V)
6-watt, 254nm 95-0187-02 (230V)
Replacement Tube, 254nm 34-0013-01
Replacement Filter 38-0154-01

UVSL-26P 6-watt 95-0181-01 (115V)
254nm/365nm 95-0181-02 (230V)
Replacement Tube, 365nm 34-0034-01
Replacement Tube, 254nm 34-0013-01
Replacement Filter 38-0154-02

Adapter, 12V 58-0127-02

Signature UV Lamps

Signature and fraud detection UV lamps use longwave UV to check the authenticity of signatures, documents, tickets, passports, currency and credit cards.

- Speed up customer service
- Deter criminals
- Easy to operate
- Easy to detect forged documents and currency
- Safe to use

For other
UV lamps,
see page 3

Ordering Information

SL-2M Fraud Detection UV Lamp, 4-watt, 365nm	95-0164-01 (115V) 95-0164-02 (230V)
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UVL-4 UV Lamp, 4-watt, 365nm	95-0125-01 (4-AA not included)
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Dimensions:

SL-2M: 6.5W x 5.75D x 4.5H in. (165 x 145 x 114 mm)

UVL-4: 6.25L x 1W x 2H in. (159 x 25 x 51mm)

Mineralight® UV Lamps

Mineralight R-52G Grid Lamp provides a powerful, uniform source of high-intensity shortwave UV.

- For small scale mineral displays and laboratory applications including bacteria destruction, sterilization and photochemistry
- Removable filter assembly converts the lamp from fluorescent analysis to sterilizing uses

Dimensions: 7.8H x 16L x 7.8W in. (198 x 406 x 198mm)

UVL-4 Lamp



SL-2M (above) Pass the item in question under the longwave ultraviolet. Invisible inks or altered documents fluoresce when exposed to the UV.

- Instant document verification
 - Signatures
 - Currency
 - Credit Cards

R-52G
provides
high
intensity
254nm
UV.



Ordering Information

R-52G Grid Lamp 254nm UV	94-0012-05 (115V) 94-0012-06 (230V)
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