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Find the *UVP TL-2000* at our website: *Click HERE*

# Ultraviolet Translinkers



TL-2000 Translinker

**The TL-2000 Translinker includes the shortwave ultraviolet CL-1000 Crosslinker and an M-20E transilluminator built onto the Crosslinker cabinet.**

## Key Features:

- Refer to Crosslinker page for features and additional information
- Model M-20 Transilluminator is mounted to the Crosslinker cabinet.
- On/Off controls for the transilluminator are located on the Crosslinker panel.
- The Transilluminator uses midrange 302nm UV.
- The filter surface measures 20 x 20cm.
- An ultraviolet blocking cover is included with the transilluminator.

Dimensions
External: 13.7D x 19W x 8.75H in. (348 x 483 x 222mm)
Weight: 36 lb (16.4 kg)

## Ordering Information:

| Model | Part No. 115V | Part No. 230V | Wavelength |
|---|---|---|---|
| TL-2000 | 95-0300-01 | 95-0300-02 | 254nm Crosslinker/ 302nm Transilliminator |

# Ultraviolet Crosslinkers



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**CL-1000 Crosslinker**

**Applications for Crosslinkers include DNA bonding and UV curing. The CL-1000 model is an exposure instrument which utilizes shortwave ultraviolet energy to bond the DNA to a medium.**

## Key Features:

- **Small footprint for benchtop use**
- **Preset and manual controls for ultraviolet or time exposures. Preset exposure delivers 120,000 microjoules or five minutes of exposure**
- **Microprocessor measures and control UV output, ensuring maximum energy efficiency**
- **Large LED display and touch panel which displays time or energy settings**
- **Window on the door allows viewing of the process yet blocks out the UV radiation**
- **Ultraviolet wavelength interchangeability is possible on any model by changing the UV tubes and using the corresponding UV Sensor to recalibrate the Crosslinker to the new wavelength**
- **Other models include CL-1000M - midrange ultraviolet and CL-1000L - longwave UV for UV curing.**

**CL-1000 Dimensions:**
**Exterior: 13.7 deep x 15.6 wide x 8.75 high inches (248 x 396 x 222mm)**
**Interior: 12 deep x 10 wide x 5 high inches (305 x 254 x 127mm)**



***CX-2000 Crosslinker features a pull-out drawer and shortwave UV. The CX-2000 operates with the same functions as the CL-1000 with microprocessor controls for accuracy.***

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**CX-2000 Dimensions:**
**Exterior: 17.5"W x 15"D x 9.75"H (445 x 381 x 248mm)**
**Interior: 11.4"W x 11.3"D x 3.6"H (290 x 287 x 91mm)**
**Depth of sample tray 11.25" Width of sample tray 11.5"**
**Sample surface to lamp approximately 3.5"**

## Ordering Information:

| Model | Part No. 115V | Part No. 230V | Wavelength | Replacement Tubes |
|---|---|---|---|---|
| CL-1000 | 95-0174-01 | 95-0174-02 | 254nm | 34-0007-01 |
| CL-1000L | 95-0228-01 | 95-0228-02 | 365nm | 34-0006-01 |
| CL-1000M | 95-0230-01 | 95-0230-02 | 302nm | 34-0042-01 |
| CX-2000 | 95-0339-01 | 95-0339-02 | 254nm | 34-0007-01 |

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