

SPECTROLINKER™

UV CROSSLINKER & SANITIZING CABINET

XL-1000 + XL-1500

ANODIZED ALUMINUM HOUSING & CHAMBER



PROGRAMMABLE “SMART” MICROPROCESSOR CONTROLLER

Controller includes color coded keypad, built in “help” messages, four operation modes, and Auto Repeat functions.

TRANSPARENT UV BLOCKING DOOR

The Spectrolinker chamber door is made of a special transparent UV-blocking material so the user can safely observe the operation

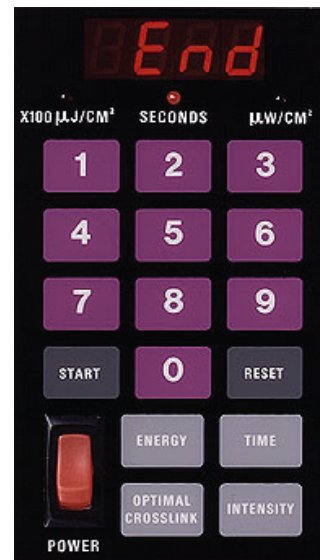
- Covalently binds nucleic acid sequences and hybridization membranes in 30 seconds or less.
- Safeguards your valuable test results from washouts
- Ensures optimum nucleic acid membrane binding, even when UV output varies
- Provides ultimate ease of use and accuracy with “Smart” microprocessor controller
- Protects users from UV exposure with fully enclosed chamber

Programmable “Smart” Microprocessor Controller:

- LED-function indicators and color-coded keypad
- Built-in “help” messages
- Four operation modes
- Auto Repeat function remembers last operation without reprogramming

Built-in “help” Messages:

- Bulb: When the UV tubes need to be replaced
- Door open: the unit also protects users from accidental UV radiation when the door is opened during a run
- End: End of cycle confirmed with display and audible beep
- Remaining Time/Energy provides operation status report
- When the operation has been interrupted. The RESET button cancels the latest settings and START button automatically resumes the current operation.



	XL-1000 (STANDARD SIZE)	XL-1500 (LARGE SIZE)
Overall Housing Dimensions (W x H x D):	19.5" x 10.5" x 9" (49.5 x 26.7 x 22.9 cm)	24.0" x 10.5" x 14" (61.0 x 26.7 x 35.6 cm)
Effective Inner Chamber Dimensions (W x H x D):	13.5" x 7.0" x 7.5" (34.3 x 17.8 x 19.1 cm)	18.25" x 6.25" x 12.5" (46.4 x 15.9 x 31.8 cm)
Door Dimensions (W x H):	12.0" x 6.25" (30.5 x 15.9 cm)	16.0" x 6.25" (40.6 x 15.9 cm)
Viewing Window Dimensions (W x H):	6.0" x 2.5" (15.2 x 6.4 cm)	6.0" x 2.5" (15.2 x 6.4 cm)
Net Weight:	17.5 lb (7.9 kg)	26 lb (11.8 kg)
Power:	120V-60Hz-2A, 230V-50Hz-2A, 100V-50/60Hz-2A	120V-60Hz-3A, 230V-50Hz-3A, 100V-50/60Hz-3A
Wavelength:	254nm	254nm
Tubes:	(5) 8W SW, BLE-8T254	(6) 15W SW, BLE-1T155