



Bi-O-Vision™ Series, UV/White Light Combination

- 8-watt units provide standard UV intensity
- Side-by-side UV/white filter sections
- Available in fixed and variable intensity models
- Housing dimensions (W x L x H): 18.5" x 19.25" x 4", 34.3 x 48.9 x 10.2cm
- Available in 120V/60Hz, 230V/50Hz, 240V/50Hz and 100V/50-60Hz

Bi-O-Vision UV/white light transilluminators offer both medium wave UV (312nm) and white light for dual-light convenience in one box. Each side of the sample platform fits samples up to 8" x 8" (20.3 x 20.3 cm). For added safety, only UV or white light can be selected with single UV/Off/VIS toggle switch.

The TD-1000R model offers fixed-intensity while the TVD-1000R offers variable-intensity control of either UV or white light. These units are continuously adjustable from 100% down to 50%.

Model	Wavelengths	Filter Size	Filter Assembly	Tubes	Features
TD-1000R	312nm/white	8" x 8", 20 x 20cm	3F959R	(5) 8W MW, BLE-8T312 (3) 8W White, BLE-1T230	S, D, C
TVD-1000R	312nm/white	8" x 8", 20 x 20cm	3F959R	(5) 8W MW, BLE-8T312 (3) 8W White, BLE-1T230	S, D, C, V



Select™ Series, Single/Dual-Wavelength UV

- Economical 8-watt units provide standard UV intensity
- Fixed-intensity 312nm models accommodate a variety of sample sizes
- Dual-wavelength models include TD-series
- Housing dimensions (W x L x H): 12" x 13.25" x 3.5", 30.5 x 33.7 x 8.9cm
- Available in 120V/60Hz, 230V/50Hz, 240V/50Hz and 100V/50-60Hz

Select Series transilluminators offer all the features and benefits of our standard fixed-intensity series but designed with a cost-effective housing. Dual wavelengths, in combinations of 365/312nm, 312/254nm and 365/254nm provide broader UV applications. Single and dual-wavelength models accommodate a variety of sample gel or blot sizes, with rugged construction and simple operation. All Select™ series units feature hinged UV-blocking cover to protect the user from radiation and UV filter glass to inhibit solarization.

Single Wavelength

Model	Wavelength	Filter Size	Filter Assembly	Tubes	Features
TS-312E	312nm	6" x 6", 15 x 15cm	3F606E	(6) 8W MW, BLE-8T312	S, D, C
TC-312E	312nm	8" x 8", 20 x 20cm	3F808E	(6) 8W MW, BLE-8T312	S, D, C
TI-312E	312nm	8" x 10", 21 x 26cm	3F810E	(6) 8W MW, BLE-8T312	S, D, C

Dual-Wavelength TD-Series

Model	Wavelengths	Filter Size	Filter Assembly	Tubes	Features
TD-2000E	365/312nm	8" x 8", 20 x 20cm	3F808F	(5) 8W LW, BLE-8T365 (5) 8W MW, BLE-8T312	S, D, C
TD-2010E	312/254nm	8" x 8", 20 x 20cm	2F808E	(5) 8W MW, BLE-8T312 (5) 8W SW, BLE-8T254	S, D, C
TD-2020E	365/254nm	8" x 8", 20 x 20cm	2F808E	(5) 8W LW, BLE-8T365 (5) 8W SW, BLE-8T254	S, D, C
TD-2100E	365/312nm	8" x 10", 21 x 26cm	3F810E	(5) 8W LW, BLE-8T365 (5) 8W MW, BLE-8T312	S, D, C
TD-2110E	312/254nm	8" x 10", 21 x 26cm	2F810E	(5) 8W MW, BLE-8T312 (5) 8W SW, BLE-8T254	S, D, C
TD-2120E	365/254nm	8" x 10", 21 x 26cm	2F810E	(5) 8W LW, BLE-8T365 (5) 8W SW, BLE-8T254	S, D, C