

UV-20



UV-25

MacroVue™ UV-20 and UV-25 UV Transilluminators

Two models of the MacroVue UV Transilluminator are available—the UV-20 has an active area of 20 x 20 cm and the UV-25 has an active area of 21 x 26 cm.

Technical Specifications

Illuminated Area:

UV-20	20 x 20 cm
UV-25	21 x 26 cm

Lamps

UV-20	Five 8 W, 302 nm UV (included)
UV-25	Six 8 W, 302 nm UV (included)

Optional 8 W, 254 nm UV lamps available separately

UV Intensity (Approx):

UV-20	Selection Switch
High	9,000 $\mu\text{W}/\text{cm}^2$
Low	7,000 $\mu\text{W}/\text{cm}^2$
UV-25	Selection Dial
Range	0-9,000 $\mu\text{W}/\text{cm}^2$

Unit Dimensions (w x h x d):

UV-20	33.7 x 12.1 x 24.1 cm
UV-25	36.2 x 12.3 x 29.2 cm

Safety Certifications EN61010-1, UL3101-1, CSA22.2 1010.1, CE

Advantages

Uniform illumination

Adjustable intensity operation for analytical or preparative applications

Shortwave UV lamps are available to change illumination from 302 nm to 254 nm

UV safety cover minimizes personal exposure

Ordering Information

Cat. #	Description
UV20-115V	MacroVue UV-20, 115 VAC
UV20-230V	MacroVue UV-20, 230 VAC
UV25-115V	MacroVue UV-25, 115 VAC
UV25-230V	MacroVue UV-25, 230 VAC

Each Model Includes:

- UV Transilluminator
- UV Lamps, 302 nm (installed)—5 lamps (UV-20) or 6 lamps (UV-25)
- Hinged Clear UV-Blocking Safety Cover

Accessories and Replacement Parts

Cat. #	Description
UVLM-8	UV Lamp, 8 W, 302 nm
UVLS-8	UV Lamp, 8 W, 254 nm
UV20RK-1	Hinged UV-Blocking Safety Cover for UV-20
UVT-WS	UV Transmitting Work Surface (24 x 36 cm)