

JoJo UV-Transilluminator 15x15 / 20x20



The new serious and transilluminators Uvifor designed and built by Elettrofor, combine size compact and outstanding performance into one simple tool!

Its compact design can be placed on the shelves working occupying only a small part of your space.

Specifically designed for the visualization of DNA / RNA on gels bromide stained agarose ethidium or other dyes. Suitable for use in university laboratories, Biology and research departments molecular genetic applications medical and in all other sectors science where required.

External structure in stainless steel corrosion resistant, equipped with polycarbonate anti UV The fully adjustable in the inclination to protect the operator during the operations of placement, observation or cutting gels.

Total control with microcontroller with electronic starters and not mechanical. The use of starter eliminates the annoying electronic problem of "flickering" (flicker) tubes due to power frequencies are not adequate.

Filter "long-life" of the highest quality, eliminates all radiation UV visible light produced by the tubes transmitting only the length wave correct.

Selector of intensity: Low (70%) for preparation
High (100%) for display.

Visual indicators:

- the internal microcontroller is able to signal when UV tubes have exceeded hours of use set by the manufacturer (3000h).
- Failure alarm tubes.
- General failure of microcontroller.

Model	Voltage	Wavelength	Size filter	Tubes	Intensity
Uvifor S15	230V-60Hz	254 nm	15 x15 cm	6 x 8 W	Doubel (High/low)
Uvifor M15	230V-60Hz	312 nm	15 x15 cm	6 x 8 W	Doubel (High/low)
Uvifor L15	230V-60Hz	365 nm	15 x15 cm	6 x 8 W	Doubel (High/low)
Uvifor S20	230V-60Hz	254 nm	20x 20 cm	6 x 8 W	Doubel (High/low)
Uvifor M20	230V-60Hz	312 nm	20x 20 cm	6 x 8 W	Doubel (High/low)
Uvifor L20	230V-60Hz	365 nm	20x 20 cm	6 x 8 W	Doubel (High/low)

Specifications

- Electronic Starter / control with micro controller
- Elimination effect "flickering" with frequencies of 25KHz
- reduced power consumption
- unlimited life of the filter (for versions with 312 and 365nm)
- intensity selector (70/100%)
- Panel reflective of high quality
- High transmission of UV rays
- Protection screen fully adjustable
- resistant stainless steel frame
- Compact size: 315x275x110mm
- CE
- 24 month warranty
- 100% compatible with our PHOTO-GEL SYSTEM

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