



PHOTOPOL PRO
 **dentalfarm**
DENTAL EQUIPMENT SINCE 1972
EXCELLENCE.TODAY

PHOTOPOL PRO

EXCELLENCE.TODAY

LED LIGHT-CURING UNIT FOR COMPOSITE TECHNIQUE

- **LED TECHNOLOGY**

Equipped with 3 special 8 LED (Hi-Power SMD) circuits (24 LED total) with optical collimators, a solution developed by Dentalfarm to maximize the irradiation effect for all light cured composites.

- **WAVELENGTHS**

The operating spectrum (from 320 nm to 550 nm - from Real-UV Violet to Near-UV Blue) allows to cure any dental materials currently in the market, both for restorations and for 3D printing materials.

- **TOUCH-SCREEN FULL-COLOR DISPLAY**

- **3D PRINTING READY**

It has been studied for post 3D printing light-curing treatments (i.e. with models, cast).

- **SOFTWARE FEATURES:** Pre-Curing (step-mode), Standard curing (full mode), multi-programmable.

- **TWO CURING MODES**

The software allows to perform individual pre-curing steps (usually few seconds cycles).

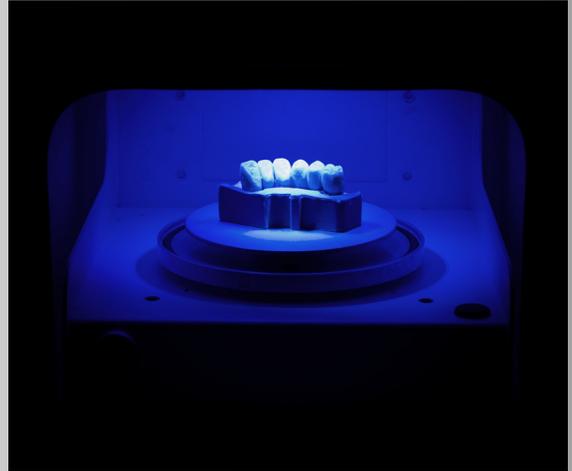
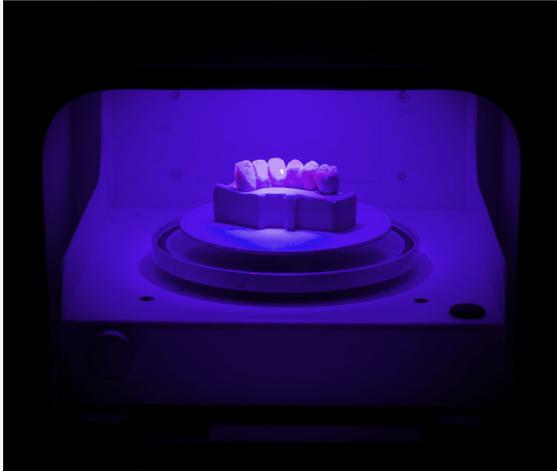
- **ROTATING PLATE & SLIDING TRAY**

The wide rotating plate can be also easily moved out, to better position the objects.

- **VACUUM**

The Photopol Pro Vacuum version is specific for special treatments in an Oxygen-free environment.

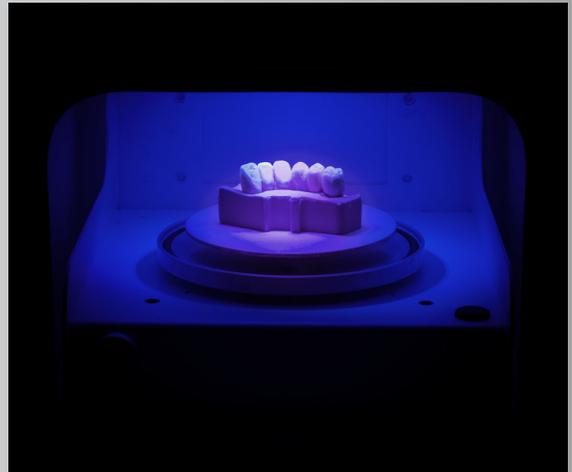




Real-UV spectrum (< 410 nm) VIOLET

Near-UV spectrum (> 410 nm) BLUE

UV spectrum (320 - 550 nm) both



A5407 PHOTOPOL PRO

A5407V PHOTOPOL PRO VACUUM

Height: 300mm - Width: 280mm - Depth: 350mm

Height: 300mm - Width: 280mm - Depth: 350mm

Net and Gross Weight: 8,5Kg - 9,5Kg

Net and Gross Weight: 10,5Kg - 12,5Kg

Voltage: 230V - 50/60Hz (different voltage available on request)

Voltage: 230V - 50/60Hz (different voltage available on request)

Absorption: 250W

Absorption: 300W

Rotating plate size: 100x100mm

Rotating plate size: Ø 95mm

Wavelength range: 320-550 nm (peak at 470 nm)

Wavelength range: 320-550 nm (peak at 470 nm)



A5407 PHOTOPOL PRO



A5407V PHOTOPOL PRO VACUUM