

< BB CURE



**EASY TO USE AND
A PROFESSIONAL
PERFORMANCE**

BB CURE

BB CURE is the polymerisation unit with compact dimensions but an incredible performance, thanks to its two wavelengths that radiate the resins on all six sides. Once you've chosen the right UV ray power and the correct temperature, you just have to admire the results.



2 WAVELENGTHS

365NM 
405NM 

Dual Frequency technology can light-cure a wide number of resins of different kinds, ranging from standard resins to more technical ones and from mouldable compounds to flexible resins.

360° POLYMERISATION



Exclusive technology Omni 360° radiates your objects on all sides, including the support one. In fact, the 6 radiating faces allow effective UV exposure without any rotation of the object and without any moving parts that may wear out.

WORK SAFELY



The closed-chamber structure, without any transparent plastic walls and with a Security OFF system in the door, protects the user from the slightest exposure to UV radiation.

BURN-OUT RESINS



Suitable for burn-out resins. Audiological, dental.

BB CURE is essential for completing the curing of all reproductions made with all kinds of resins.

It's easy to handle, thanks to the touch screen and simple controls, allowing selection of the UV wavelength and the oven temperature.

The initial configuration can also be modified during the curing process.

POWERFUL BUT DELICATE

It can adapt to any kind of resin, even the most delicate ones subject to yellowing. Once the required programme has been silently set, the processor will check the emitted irradiation 10 times per second, abiding by the features of each photopolymer.

ENVIRONMENT-FRIENDLY AND SAFE

The entire BB-cure line uses Eco-Passive technology, which recovers the energy dissipated by the powerful UV emitters. This exclusive solution is combined with an effective control system. The multi-sensor over-temperature guarantees low operating costs and a long useful life for the device.

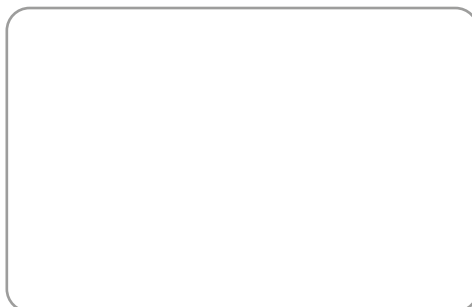
PROGRAMMABLE

Select a standard programme from the ones on the convenient menu or create a customised one that you can reuse later.

Spécifications techniques

Compartment dimensions:	145x145xh120
Type of emitters:	High-power LEDs 5W
Number of emitters:	24
Irradiation system:	Omni-Ray 360°
Irradiation frequencies:	2
Emission range:	1 405nm - λ2 365nm
Emission tolerance:	+/- 20nm
Total emitter power:	120W
Control of emissions:	PWM de 16 bits
Heating system:	Eco-pasive
Management:	Microprocessor 32 bits 80 MHz
Interface:	Touch screen TFT de 2,4"
Connectivity:	Wi-Fi de 2,4 GHz
Power supply:	Externa
Power supply:	100-230V 2-1.2A 50-60H

Official dealer:




protechno
Polígono Empordà Internacional
17469 . VILAMALLA (Girona) . Spain
TEL. (+34) 972 526 169
protechno@protechno.com
www.protechno.com