



line



# BB-Cure XL

INDUSTRIAL GRADE



UV CURING SYSTEMS



# BB-Cure XL

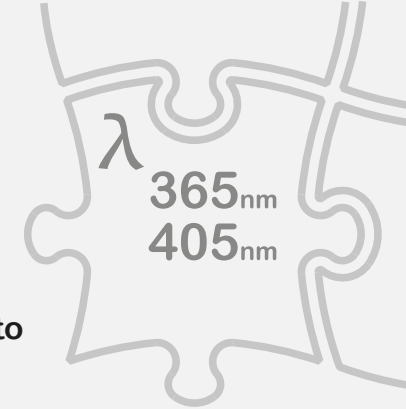


**BIB SIZE  
BIG POWER  
BIG CURING**

# BB-Cure XL

2 wavelengths, unlimited possibilities...

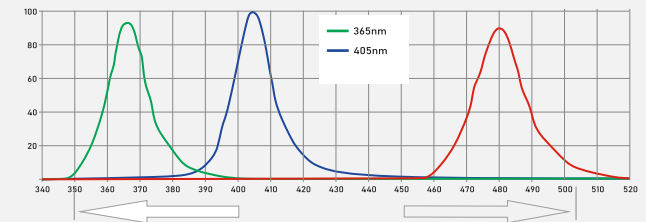
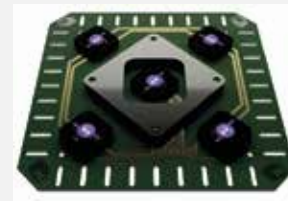
The technology Double Frequency may polymerize a large number of different types of resins, from standard resins to those more technical passing through the castable compounds ending with flexible resins.



No cheap LED!



UV-LED Emitters BB-Line



# BB-CURE XL

360° polymerization...

Our unique Omni 360° tech irradiates your object from every direction, including the support base. Six irradiating sides provide an effective UV exposition without any rotation of the object and no moving parts subject to wearing.

# BB-Cure XL

Powerful yet delicate...

It adapts to any kind of resin, even the most delicate and vulnerable to ambering. Just set the desired potence, the processor will check 10 times per second the emitted irradiation, respecting the characteristics of each photopolymer..



Castable Resins



Technical Resins



Dental Resin

# BB-Cure XL

Safe and eco-friendly...

The entire BB-Cure line employs the Eco-Passive tech which recovers the dissipated energy from the UV emitters. This unique solution together with an efficient, Over-temp, multi-sensor control system, ensures minimal management costs and a longer life-cycle of the device.



Easy and smart

Each parameter can be adjusted to always have the best performance. Wi-Fi and self-diagnostics keep you informed of the progress of the work and the health of the product





## Technical characteristic:

Polymerization chamber size: 350 x 320 x h220 mm  
Emitters type: hi-power LED 5W  
Number of emitters: 60  
Irradiation system: OmniRay 360°  
Irradiation frequencies: 2  
Emission alignment: 365nm - 405nm - Wavelength  
Accuracy: +/-20nm  
Optical emission angle: 120°  
Total emitters' power: 200W  
Pulse-Width Modulation: 8bit PWM  
controller Heating system: "Eco-passive" heat recovery Heating  
control: 12x PID controller  
Processor: 16bit IDM processor  
Interface: 3.2" TFT touch screen  
Applications: Dental - Jewelry - Technic  
Programs: 2 standard - custom set 7 memory Settings: automatic standby  
Connectivity: 2.4Ghz WiFi  
Transformer: integrated  
Power supply: 80-230V 8.4A 50-60Hz

## BB-CURE XL



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