



line



BB-Cure XL

INDUSTRIAL GRADE

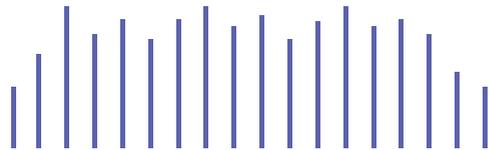


UV CURING SYSTEMS

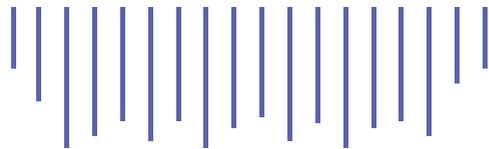
BB-Cure XL



INDUSTRIAL



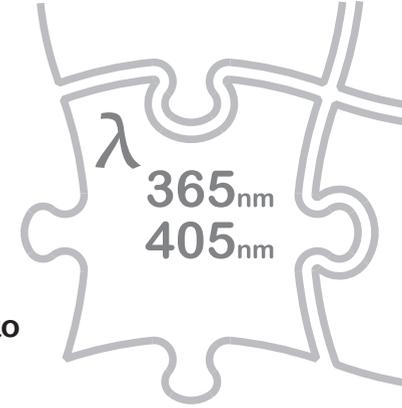
**BIB SIZE
BIG POWER
BIG CURING**



BB-Cure XL

2 wavelengths, unlimited possibilities...

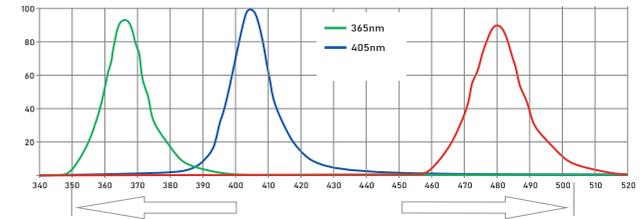
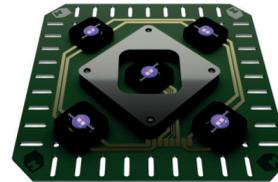
The technology Double Frequency may polymerize a large number of different types of resins, from standard resins to those more technical passing through the castable compounds ending with flexible resins.



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 potency, 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 - Engineering
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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