

CT UltraViLiBo M 1.2



Maintenance

It does not require any service except simple cleaning (such as dusting). Service contracts within Germany can be concluded for maintenance in certain periods.

Technical Data



Weight: 1500 grams

Dimensions:

Station: 130 mm Ø x 76 mm height

UV unit (lid): 105 mm Ø x 74 mm height

Sound Level: Below 20 decibels

Voltage: 12V 8A 120W

Security

Thanks to the induction system, even as soon as the UV unit is removed during operation time, UV LEDs will be turned off immediately.



Instruction:

The station contains the power connection and the Start / Stop button. There is an UV unit (lid) on top of the station, which belongs to the curing chamber. The system works with induction technology. You can place upper UV unit (lid) on the station in any direction.



1. Before powering on your unit, make sure the mains outlet it is connected to meets the requirements printed on the warning label on the separate power supply.
2. Place your round and transparent moulds (any of Ø25/30/40/50mm) on the top (in the center of the station (UV-LED Plexiglas).
3. Put the UV unit (lid) onto the station. Simply press the Start button - blue light on the button will light up. When required, the process can be stopped via the same button manually. If not, operation is performed after starting, the device will automatically shut down after 60 seconds, a clear sound "beep" will appear, blue light switches off and the operation will be completed.
4. Please remove UV unit (lid) take your embedded specimen, attention to the polymerization temperature.



Corresponding consumables



Set (Device is also available as a set with transport-case, and 3 equal glass-moulds (diameter as 30/40/50)).



Safety Glasses to full UV spectrum to 400 nm, 100 % filter efficiency against blue light (400-490 nm)



UV-curing 1-component-embedding material, highly transparent, 1 liter



embedding mould made of borosilicate glass 3.3, bottom made of silicone (diameter 30/40/50mm, height 25mm)

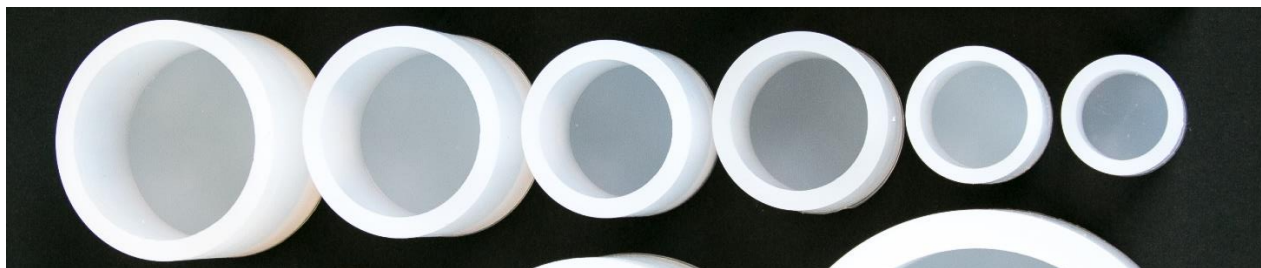


CT UltraLightClean UltraLight surface cleaner



CT EasyPlan used to embed specimen flatly, reusable, choice is 10 mm bigger than glass embedding mould





silicone rubber embedding mould, transparent, dimensions Ø 25 mm, height 25 mm, dimensions Ø 30 mm, height 25 mm, dimensions Ø 40 mm, height 25 and 30 mm, dimensions Ø 50 mm, height 30 mm

