



## HIGH-FREQUENCY DESKTOP ULTRASONIC CLEANER BJR1E2 (BULC-502)

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## HIGH-FREQUENCY DESKTOP ULTRASONIC CLEANER

Optical components have many different components, and due to their characteristic they are widely used in various fields. Ultrasonic cleaners and cleaning systems are used for the production of micro, infrared, or precision optical devices, as well as the manufacturing of eyewear lenses, and are used for cleaning glasses in many well-known eyewear stores.

When producing various optical devices, our Langee experts and customers work together to develop the best cleaning process tailored to different optical material components, using a specially developed modular production line with separate system solutions and material compatible cleaning agents.



Multi-frequency cleaning

Timing

Temperature adjustable

Power adjustable

1. Digital display and control, ultrasonic power adjustable range from 0%-100%
2. Special high frequency ultrasonic transducer (53/68/80/100/132Khz)
3. No-stud welding technology, cleaning effect is better
4. MCU-SWEEP high frequency ultrasonic frequency-drive, ultrasonic cleaning more uniform, more powerful
5. MCH heating system, maximum temperature up to 80°C
6. All stainless steel material, inner tank is made by punching SUS304 1.0mm
7. 2500V high voltage test to ensure the product safety, Strict production process

## SPECIFICATIONS

|                           |                                           |
|---------------------------|-------------------------------------------|
| Model                     | BJR1E2                                    |
| Old Model                 | BULC-502                                  |
| Capacity (L)              | 5                                         |
| Frequency Working (Khz)   | 53/68/80KHz                               |
| Ultrasonic Power(W)       | 120                                       |
| Heating Power(W)          | 200                                       |
| Timing time(mins)         | 1-99min                                   |
| Temperature Range(°C)     | 20-80                                     |
| Power Regulation          | NO                                        |
| Noise Reduction Cover     | YES                                       |
| Valve Drain               | YES                                       |
| Working Basket            | optional                                  |
| Inner tank Dimension (mm) | 240X135X150                               |
| Packing size (mm)         | 324x240X355                               |
| Gross Weight (Kg)         | 7.2                                       |
| Alt Name                  | High-frequency desktop ultrasonic cleaner |

## FEATURES

Multi-frequency cleaning



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6. All stainless steel material, inner tank is made by punching SUS304 1.0mm
7. 2500V high voltage test to ensure the product safety, Strict production process, aging process and quality control
8. All products are CE, FCC, RoHS, PSE certificated.

## APPLICATIONS

These are digital ultrasonic cleaner, which are mainly used for the special utensils cleaning and pretreatment of the analysis sample, crushing, emulsification, dispersion, dissolution, extraction, degas, acceleration of chemical reaction, nanometer preparation in the industries of laboratory, medical decontamination, biochemistry, microbiology, pharmacology, physics, zoology, agriculture, food, pharmaceutical, precision optics instruments, semiconductor material and others. And they are also applied to the high cleanliness of the precision parts cleaning.



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