stomdevice

Ideal diagnosis and treatment experience

cameo® CFP-100

# CFP-100

| AI intelligent Temp. control · Intelligent hearth technology |
| Aero-level vacuum heating purity | 117 + 3 built-in programs |




Aidite®
en.aidite.com

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

cameo®

# Cameo CFP-100 Porcelain furnace

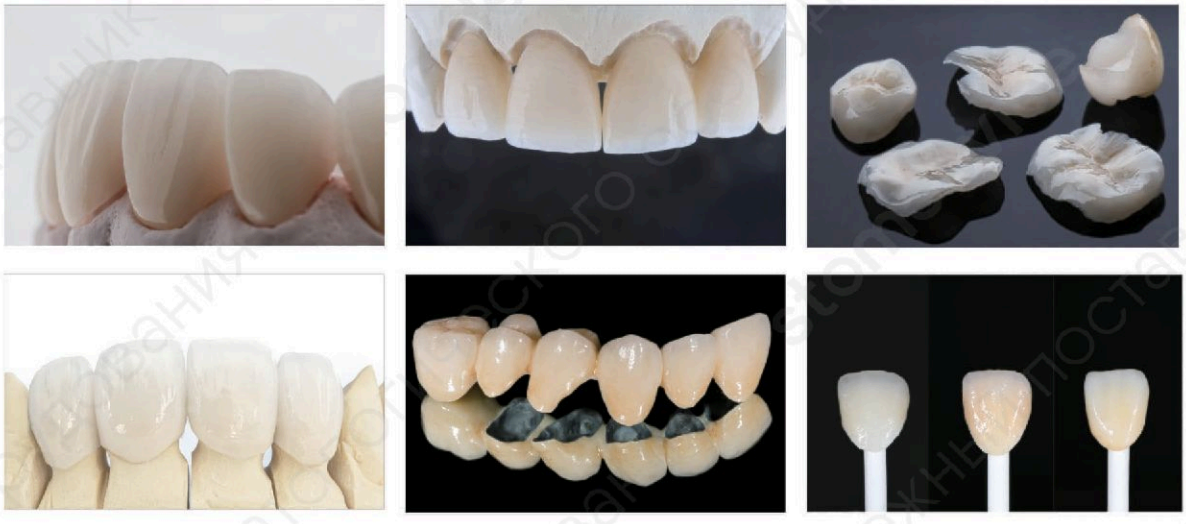
New generation intelligent high-tech porcelain furnace, with stable vacuum heating and intelligent temperature control technology. The Ultra-muffle sealing and quartz tube cover heating unit enhances the temperature regulation. The 30% controlled heat acceleration process protects the heating unit from aging and ensures a prolonged clean muffle chamber.The second stage program is ideal for modern ceramics which meet specific requirements.The temperature control has an accuracy of + / - 1 ℃ with 1s/time. Accurate time feedback by AI intelligent temperature control system is displayed in all 3 stages of the heating process.Automatically pre-dry, furnace closing, heat dissipation and adjustable temperature cooling are unique features of this furnace. The CFP-100 brings a more personalized humanized experience and significantly improves ceramic sintering results.




| | |
|---|---|
| Dimensions | 362*316*596mm |
| Weight/Package | 28KG/34KG |
| Temperature increase rate | 1°C~100°C/min |
| Chamber dimensions | 95mm*65mm |
| Heating unit | Spiral quartz tube & Nickel-chromium wire |
| Model | CFP-100 |
| Voltage | 220V/110V AC 50/60Hz |
| Max temperature | 1100°C |
| Vacuum | Vmax= 95% |
| Temp Accuracy | ±1°C |
| Cooling | Fans cooling |
| Warranty | 1year |
| Power | 1.5KW |
| Furnace structure | Tray elevator |
| Temp. control system | AI intelligent Temp. control |

*Built-in Biomic sintering program、cameo Glass Ceramic sintering programs

## Ideal Ceramic Results



cameo/ CFP-100 Porcelain furnace

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

### Electroplating and painting

·Streamlined cone appearance, black and white design, electroplating texture

### Firing Cooling system

·Second-stage program meet the specific market requirements.
·Automatic air cooling system controllable temperature cooling




### AI intelligent Temp. control

·Intelligent hearth technology
·Aero-level vacuum heating purity

### LED lamp belt

·LED atmosphere light belt
·More accurate smart alerts

### Touch screen and program

·7inch touch screen、OSD operation display
·117 + 3 built-in programs

### Structure

·Spring-sealed structure
·Bilateral cooling plate

### Tool box

·Portable tool storage design

### One button sleep

·One button sleep/wake, Energy-saving protection function

## Dental application

- Zirconia Glazing
- Glass Ceramic firing
- Second-stage program
- Adapting various porcelain powder

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice



Aidite®
Aidite (Qinhuangdao) Technology Co.,Ltd.
Tel：0086-335-8587898
Fax：0086-335-8587198
Email：info@aidite.com
CFDA ISO13485 CE0197 FDAK111291

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ