



Pioneer of sterilization, safe guarding health

Remove 99% of harmful bacteria in the pipeline

IB-D800

disinfection dental unit



Gladent-Italian cooperation,
high-end dental unit designed in Italy



Environmental
protection material



Sensor lamp



Simple operation



Comfortable waist



Smart foot control



Sensor system



Fully automatic one-key disinfection system

Automatically shut down after disinfection, easy and worry-free.
(Leave it to solve the problem of bacterial biofilm in the water pipeline of the dental unit)



- One-button key operation, the disinfection process is fully automated
- Working indicator prompt when disinfecting

Automatic pulse pipe disinfection can
effectively prevent cross infection



Disinfectant can be used to disinfect the dental handpiece tube



High-grade ceramic spittoon Smooth and easy to clean



Fashionable 90°rotatable cuspidor



Double bottle water storage system one-key switch disinfection system



Built-in distilled water and disinfection water double-bottle water storage system,
disinfectant can be used to disinfect the denta handpiece tube



disinfection dental chair effectively prevents water-infected diseases



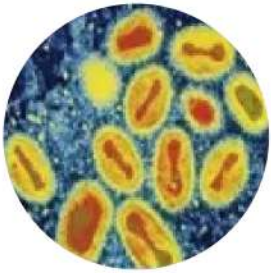
Legionella
● Exist widely in natural water systems and artificial water srarage systems
● Legionella pneumophila can cause Legionella pneumonia



Pseudomonas
● Pseudomonas aeruginosa can causeserious infections
● The longer the dental chair, the higher the number of pseudomonas aeruginosa



Protozoa
● Protozoa and amoeba werealso detected in DUWL

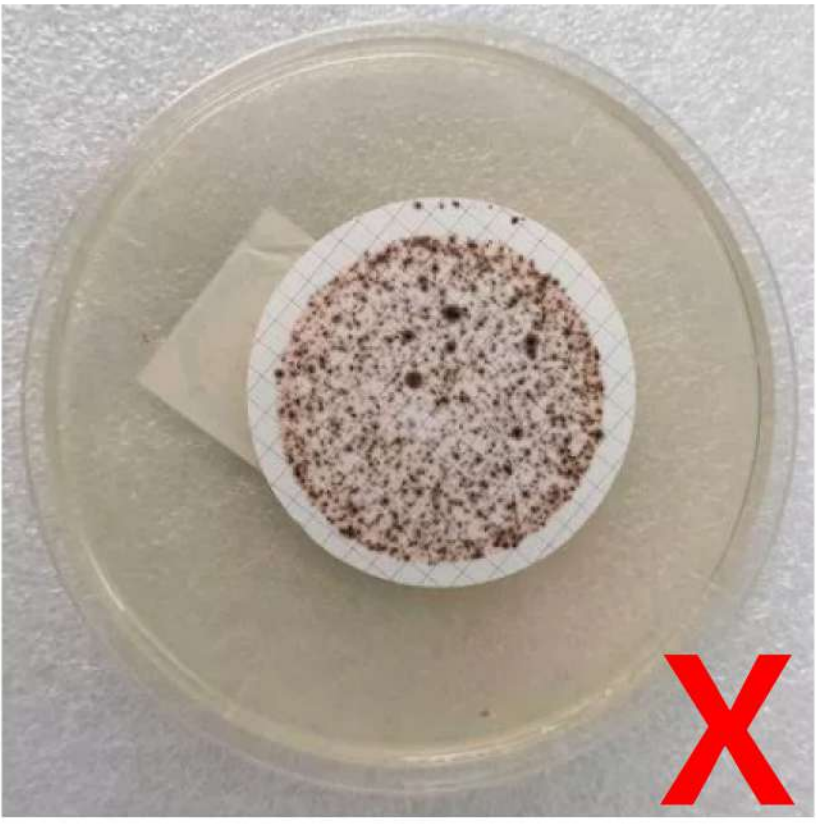


Endotoxin
● Causes indlammalony reaction, and can cause todc shock in severe cases
● Cause a short-term asthm a attack in the dentist



dental chair water sample detection

It can be seen that colonies can no longer be observed in the petridish, and the sterilization effect of the pipeline is very efficient. The total number of colonies is less than 1 CFU



Water sample detection of ordinary dental chair

The petri dish has been covered with bacteria, and the microbes exceed the standard seriously The total number of colonies is greater than 100 CFU



GD-S800 dental unit display



Butterfly metal backrest As close as possible to the patient



The thin and narrow backrest provides an idea posture for doctors and patients. Improve the comfort and efficiency of the entire treatment process



Headrest movable joint is metal material, beautiful, flexible and durable



Seiko quality people-oriented

The appearance is more beautiful and atmospheric, improving comfort and efficiency



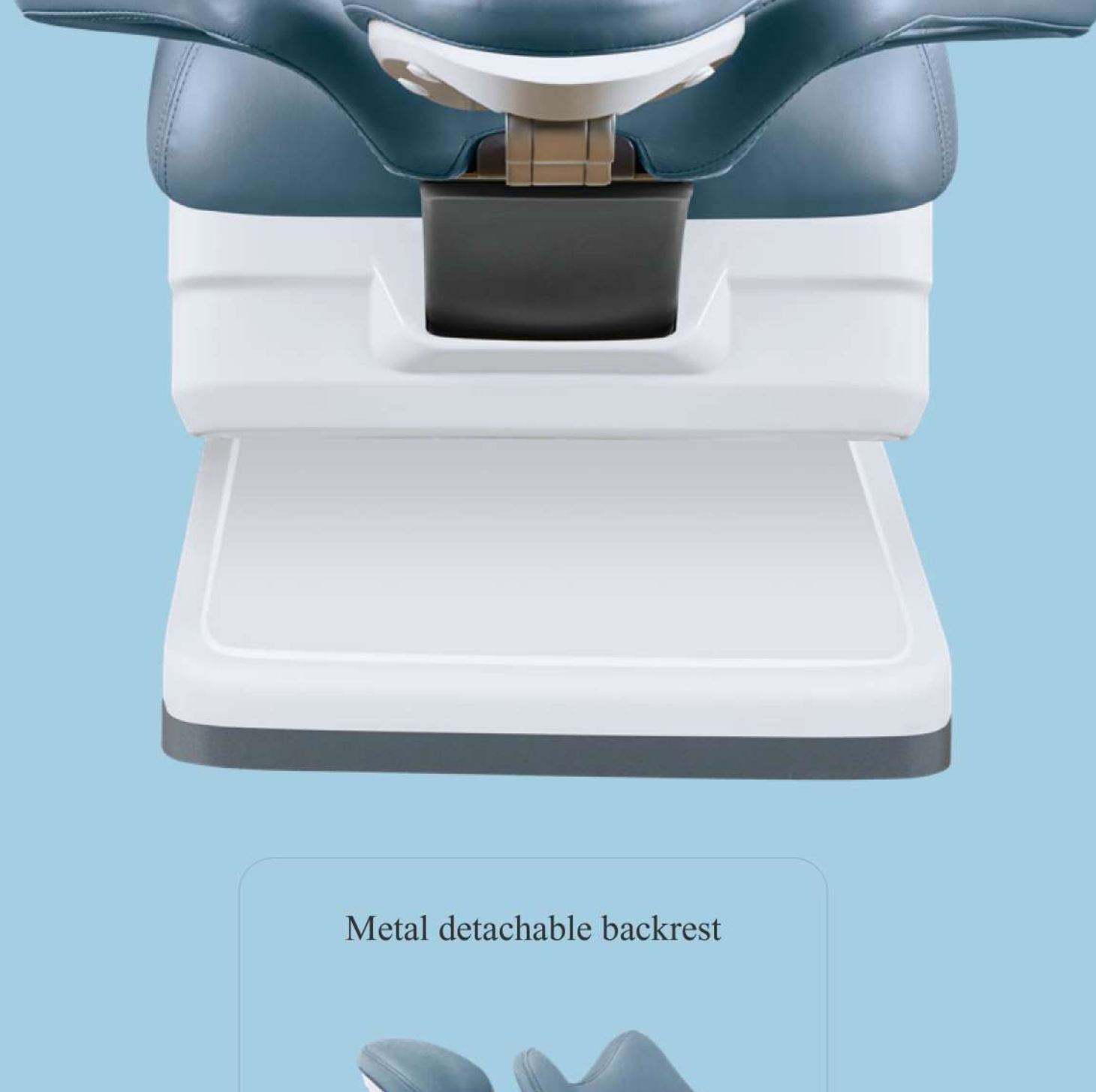
Ergonomic design, showing you the combination of technology and art.



Ultra-thin metal backrest bionic design



The ergonomic design shows you the combination of technology and art.



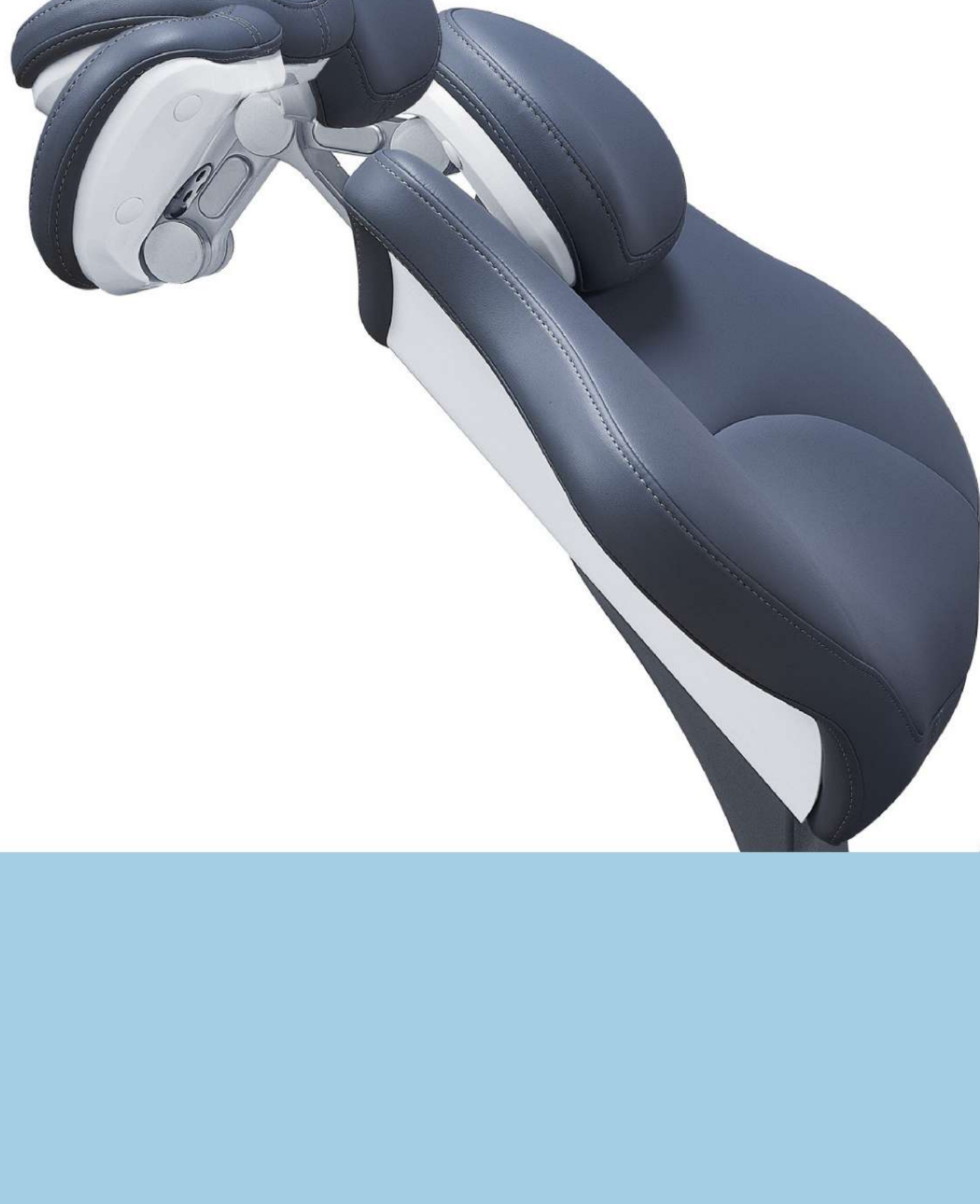
Metal detachable backrest



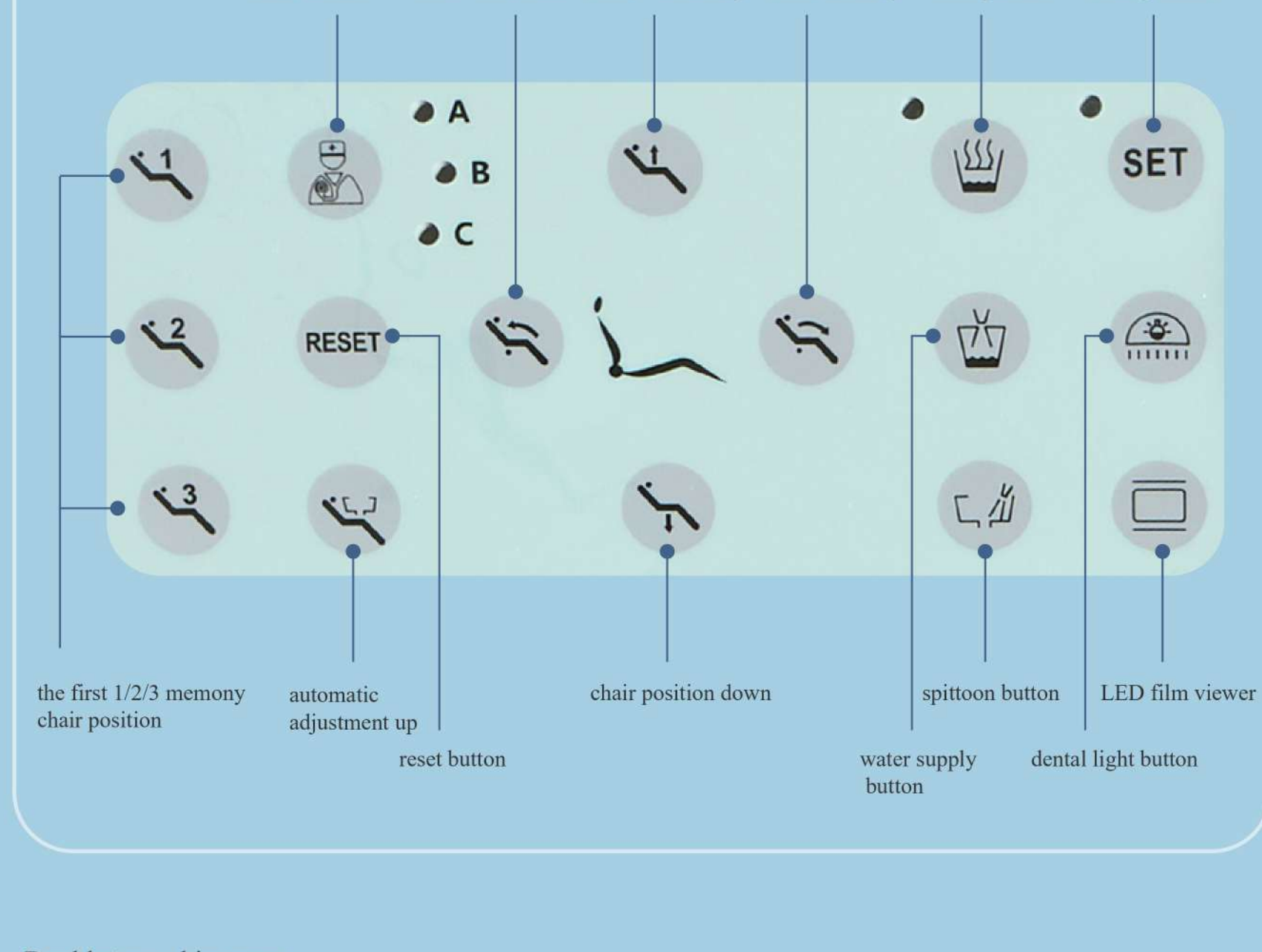
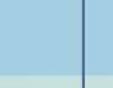
One-key positioning headrest, cast aluminum multi-joint pressing type



One-key positioning of the headrest allows the doctor to adjust the position of different patients.



Main control operating system, innovative human-computer interaction system



Double trays, big space
(stainless steel tray, options)



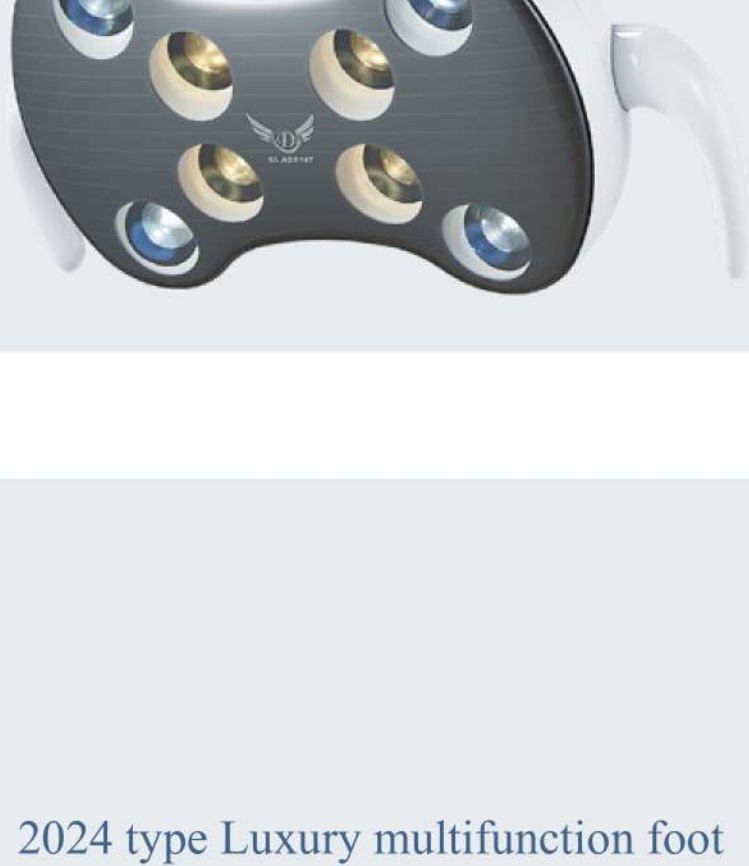
One-key water, electricity, and air switch



Seiko quality, attention to detail



Americal style aviation aluminum alloy strong and weak suction head, Lightweight, wear-resistant and corrosion resistant.



Patented butterfly tricolor lamp (independently developed by Gladent, German OSRAM lamp bulbs)

2024 type Luxury multifunction foot pedal (more complete functions, allowing doctors to free their hands and save treatment time)



Imported air and water pipes,motor and Solenoid valve.



Color customization, outstanding fashion



M3
【blue】



M5
【red】



M7
【gray】



M8
【brown】

CONFIGURATION OF DENTAL UNIT

Configuration name	Quantity
High speed handpiece tube with stainless steel connector	1set
Low speed handpiece tube with stainless steel connector	1set
3 way syringe (assistant tray) hot	1set
3 way syringe (doctor tray) cold	1set
Rotatable 90° spittoon	1set
Main control system with 9 memory	1set
Assistant control system	1set
handpiece pipeline disinfection system	1set
2024 type Luxury multifunction foot pedal	1set
Aviation aluminum alloy strong and weak suction	1set
Water purification system	1set
Auto spittoon flush and cup filler control system	1set
Micro fiber leather cushion	1set
Aluminum headrest	1set
Normal X-ray film viewer	1set
Patented butterfly tricolor lamp GD17	1set
Normal solenoid valve	1set
Dental stool DTS03	1set
24V DC motor	1set
Butterfly metal backrest	1set
Synchronized chair frame	1set
Imported Air & water pipe	1set

TECHNICAL PARAMETERS

Powerlvoltage: AC 220V / 50Hz 110V 160Hz

Water pressure: 0.2-0.4MPa / 2.0-4.0bar

Air pressure: 0.55 -0.8MPa/5.5-8.0bar

Air output volumn: > 55L /min

OPTION

Endoscope System

LED curing light

Ultrasonic scaler

High speed handpiece

Low speed handpiece

Electric micro motor

Central suction system

Oil-less compressor

Optical fiber system

Import & Marketed by :

IBM Enterprises

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