

SAMSUN DENTAL UNIT

2026 Version



ABOUT SAMSUN DENTAL UNIT



Through dedicated craftsmanship, we focus on product refinement. We are a dental chair manufacturer committed to technological application.



Foshan SAMSUN Medical Devices Co., Ltd. is a comprehensive medical device manufacturer specializing in R&D, production, sales, and service. The company currently has over 50 employees, including an 8-member R&D team and 10 core technical personnel. Supported by a standardized corporate management system and a professional talent pipeline, it is staffed with seasoned technicians, managers, and customer service specialists, enabling large-scale production capabilities to efficiently meet diverse supporting demands.

Certified under the ISO13485 quality management system, the company has established rigorous production processes and a comprehensive after-sales service system, committed to ensuring stable and reliable product quality. In technological innovation, it actively adopts new materials and advanced techniques, continuously driving product iteration and upgrades. Emphasizing meticulous craftsmanship and functional optimization, it seamlessly integrates industrial design with practical aesthetics, achieving harmony between product functionality and visual appeal. Through equipment renewal and R&D investment, the company consistently enhances product competitiveness, aiming to become your trusted partner.



Corporate certificate



EXQUISITE CRAFTSMANSHIP, SUPERIOR QUALITY

- SAMSUN product excellence, casting quality design, create simple, comfortable, practical and reliable dental chair, let the experience further improved
- SAMSUN products incorporate systematic dental equipment solutions and optimized ergonomic designs, dedicated to providing an efficient and comfortable experience for your work.
- SAMSUN products offer multiple configurations and can tailor suitable solutions based on your specific needs.

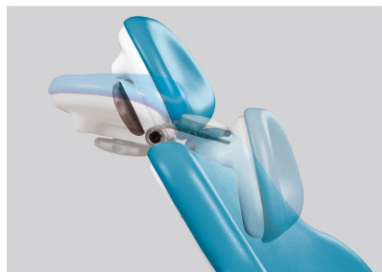
S650 DENTAL UNIT

Simple and comfortable Reliable to use





- ▶ **LED oral light**(Digital brightness/ color temperature) Induction on/off brightness adjustment (manual switching of three light source modes: white light, yellow light, and yellow white mixed)



- ▶ **Double joint headrest**
Foldable design makes patients more comfortable during treatment



- ▶ **External large-capacity water bottle device**
One-click conversion, convenient and fast



- ▶ **Rotatable armrest design**
Aluminum alloy/engineering plastic cover



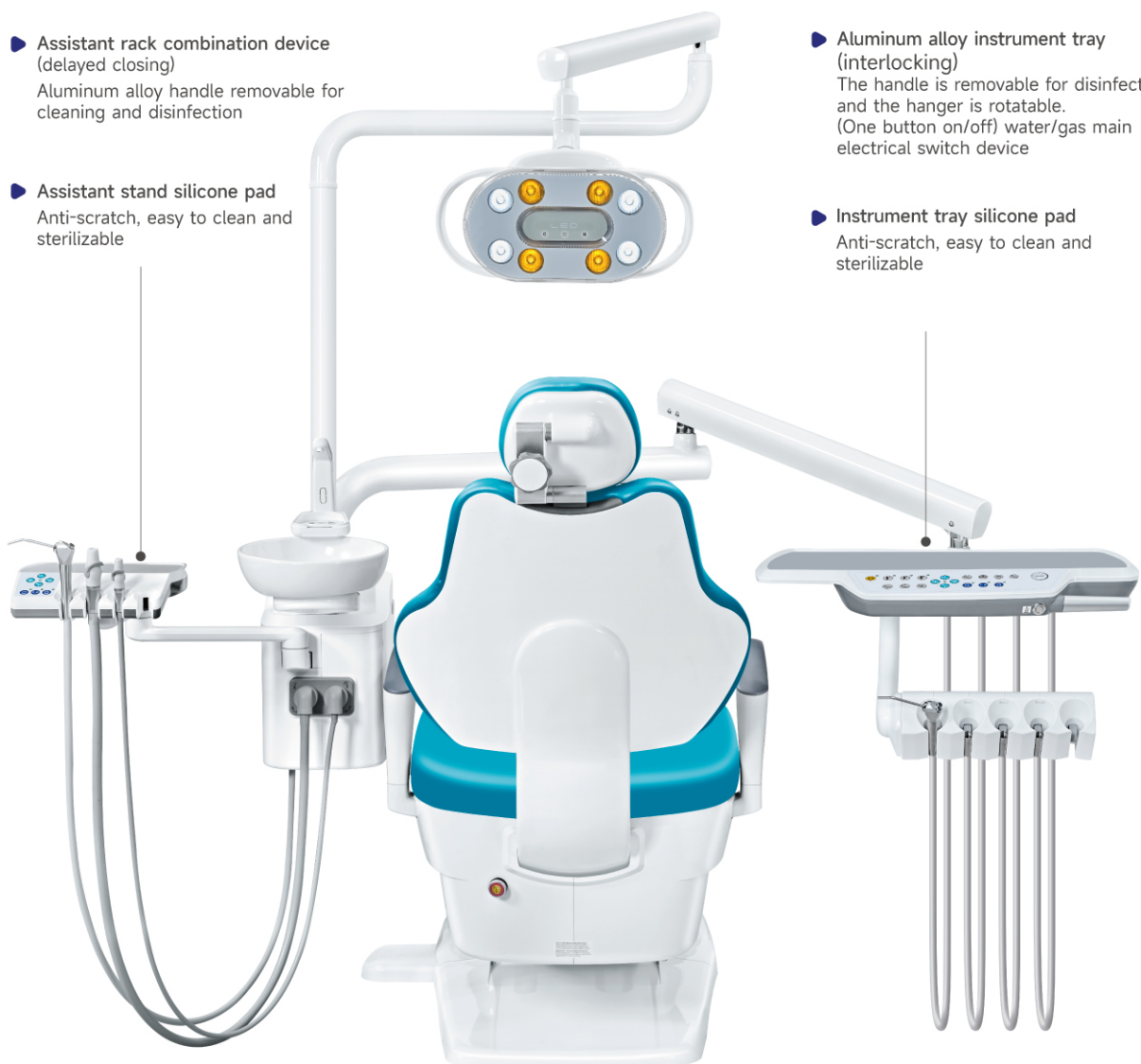
- ▶ **The chassis can be rotated 45°**
More space, convenient for four-hand operation



- ▶ **Removable strong and weak suction filter device**
The filter is easy to clean and disinfect

- ▶ **Assistant rack combination device**
(delayed closing)
Aluminum alloy handle removable for cleaning and disinfection

- ▶ **Assistant stand silicone pad**
Anti-scratch, easy to clean and sterilizable



- ▶ **Aluminum alloy instrument tray (interlocking)**
The handle is removable for disinfection and the hanger is rotatable.
(One button on/off) water/gas main electrical switch device

- ▶ **Instrument tray silicone pad**
Anti-scratch, easy to clean and sterilizable

Keep improving casting quality

The dental chair adapts to the height of the patient, making it suitable for each patient's position, while also being convenient for treatment. It has no stretching effect, does not compress the abdominal muscles, and has sufficient support for the waist, allowing the patient to be in a relaxed and resting position.

Factory Configuration List		S610	S610 Upgraded	S620	S620 Upgraded	S630	S640	S640 Children chair	S650	S660	S670	S670 Upgraded	S680 Planting chair
Electric chair	24V DC silent electric chair	■	■	■	■	■	■	■	■	■	■	■	■
	3 memory bit control system	■	■						■				
	9 memory bit control system			■	■	■	■	■		■	■	■	■
	Folding double-jointed headrest	■	■	■	■	■	■	■	■	■	■	■	■
	Double armrests	■	■	■	■	■	■	■	■	■	■	■	■
	Water/gas/main electric switch device	■	■	■	■	■	■	■	■	■	■	■	■
	Seat cushion		■	■	■		■	■		■	■	■	■
	Seamless seat cushion	■				■			■				
	Built-in floor box	■	■	■	■	■	■	■	■	■	■	■	■
Instrument tray	Top-mounted instrument tray					■							
	Bottom-mounted instrument tray	■	■	■	■				■	■	■	■	
	Trolley-type instrument tray						■	■					■
	Stainless steel tray					■	■	■					■
	Three-way gun	■	■	■	■	■	■	■	■	■	■	■	■
	Mobile phone holder device	■	■	■	■	■	■	■	■	■	■	■	■
	6.8-inch LCD screen				■							■	
Mouth lamp	Lamp arm set	S1 LED	S5 LED	S2 LED	S2 LED	S2 LED	S2 LED	S2 LED	S7 LED	S8 LED	S3 LED	S3 LED	S4 LED
Spittoon	Ceramic spittoon	■	■	■	■	■	■	■	■	■	■	■	■
	Glass spittoon cylinder												
	Auto Water Supply System	■	■	■	■	■	■	■	■	■	■	■	■
Chassis	Assistant stand combination device	■	■	■	■	■	■	■	■	■	■	■	■
	B type multifunctional pedal			■	■	■	■	■		■	■	■	■
	C type multifunctional pedal	■	■						■				
	Strong/weak suction device	■	■	■	■	■	■	■	■	■	■	■	■
	External water storage device (1200ml)	■	■	■	■	■	■	■	■	■	■	■	■
	Medical grade water/tracheal tube	■	■	■	■	■	■	■	■	■	■	■	■
	USB cable (integrated circuit)	■	■	■	■	■	■	■	■	■	■	■	■
	Constant temperature heating device	■	■	■	■	■	■	■	■	■	■	■	■
Doctor's chair	S30 nurse chair	■		■	■		■	■	■		■	■	■
	S60 doctor chair		■	■	■	■	■	■		■	■	■	■
Choose	Pipeline disinfection system	□	□	□	□	□	□	□	□	□	□	□	□
	Water/air sterilizer	□	□	□	□	□	□	□	□	□	□	□	□
	External floor box	□	□	□	□	□	□	□	□	□	□	□	□
	Induction water supply device	□	□	□	□	□	□	□	□	□	□	□	□
	Multimedia intraoral camera (endoscope holder)	□	□	□	□	□	□	□	□	□	□	□	□
	Central negative pressure device	□	□	□	□	□	□	□	□	□	□	□	□
	LED light curing machine (built-in)	□	□	□	□	□	□	□	□	□	□	□	□
	Dental scaler (built-in)	□	□	□	□	□	□	□	□	□	□	□	□
	Imported/domestic high/low speed mobile phones	□	□	□	□	□	□	□	□	□	□	□	□
	Imported/domestic electric motor (built-in)	□	□	□	□	□	□	□	□	□	□	□	□

Choose seat cushion colors Seamed
eco-friendly leather



Optional seat cushion colors

Seamless
PU leather



Option



S1 LED oral light



S2 LED oral light



S3 LED oral light



S3 LED oral light
(recording system)



S4 LED oral light



S5 LED oral light



S7 LED oral light



S8 LED oral light



S9 LED oral light



Hanging instrument tray



S30 Nurse chair



S60 Doctor's Seat

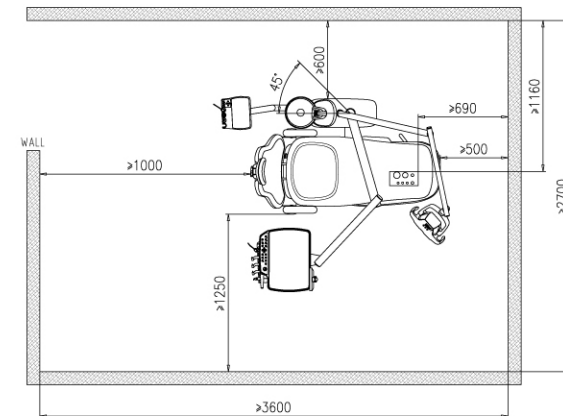
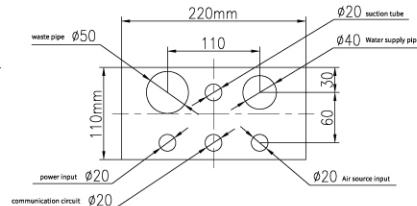
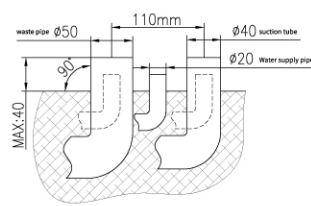
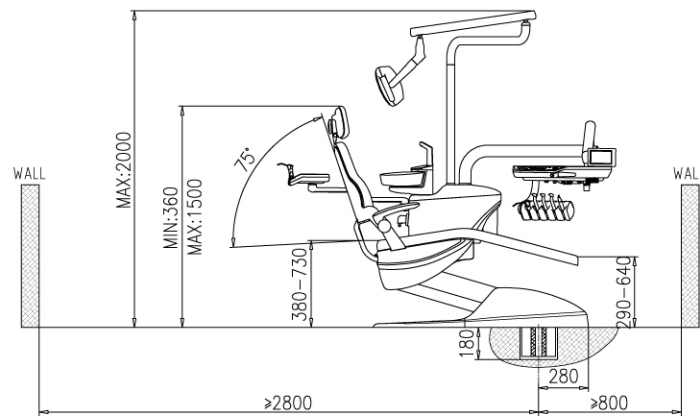


Cart type instrument tray

Our company reserves the right to make any improvement on product design without advance notice

All products subject to the practicality, the pictures just for reference

Construction reference drawings



Technical Parameter

■ supply voltage	AC220V/50HZ
■ Water pressure of water source	0.2MPa-0.4MPa
■ Air Pressure	0.5MPa-0.8MPa
■ Air source displacement	>55L/min



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