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#### Usage: Surgery, RCT, Implant, Education

- A imaginative design- Saving time and money. Microscope and X-ray systems are integrated into the dental unit's body for more comfortable and efficient treatments.
- 2. Providing a large operating space, which is needed for all out patients' operations and treatments.

### Microscope III

Usage: Surgery, RCT, Implant, Education

- With 5 levels changer of magnification A,B,C,D,E.
- With fiber optic light,can choose High/Normal/Low light.
- Micro fine adjusted by electric foot pedal to control up and down.

### Built - in X-ray

- Save the space for clinic.
- Patient no need move during the treatment.
- Arm without cross between microscrope,total length is 1.8m.
   Long enough to reach left or right side of patient's mouth.





# **Full options**



Luna I DMB turbine,2pcs,with dynamic balance,6 hole spray, white light, push button, torque head.



Lingchen built-in LED scaler



Sony camera full set,17"monitor



Full set low speed handpiece (contra angle and straight), ball bearing



Q7 curing light



Air compressor AC1100

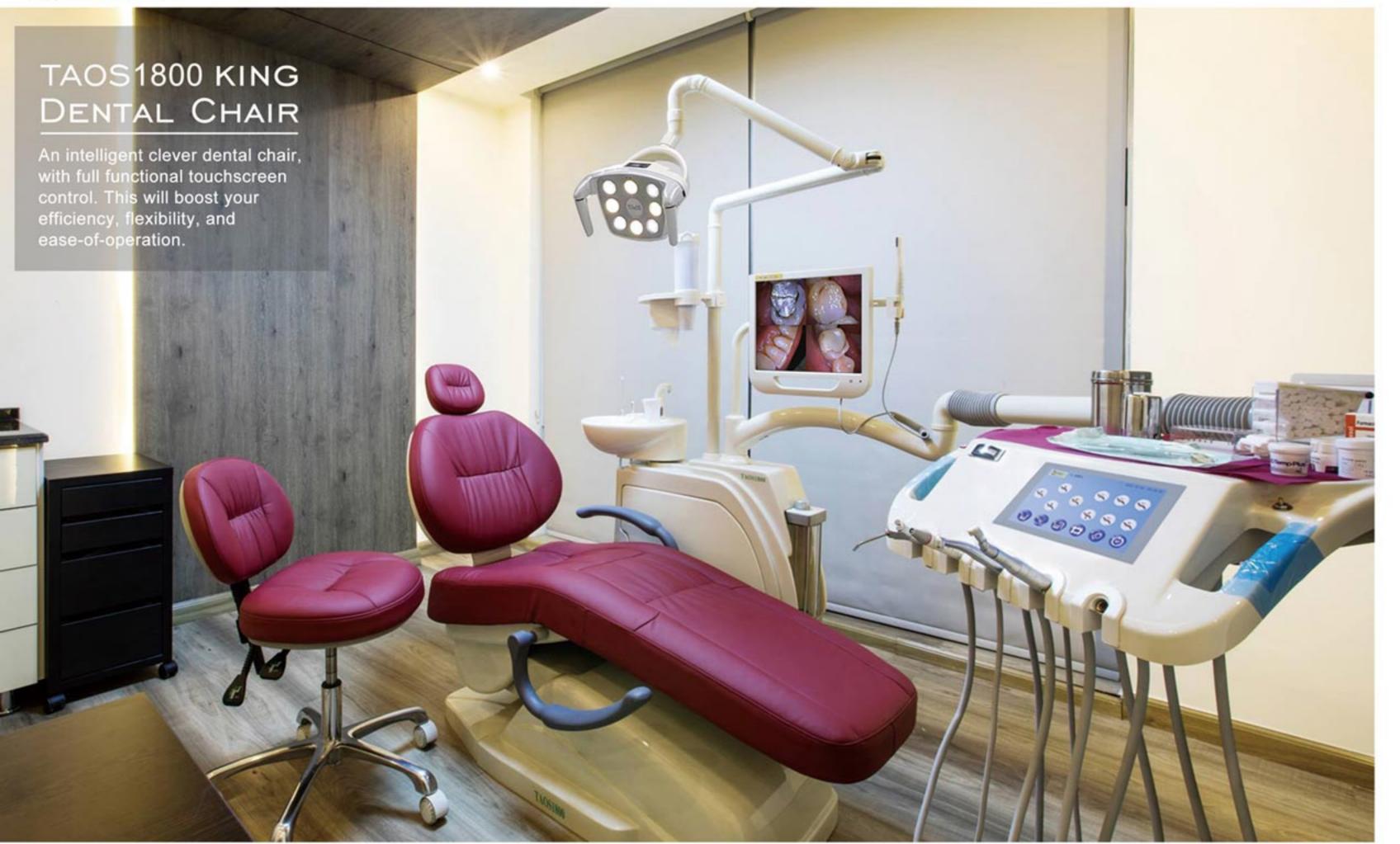




## **Built-in Implant Motor**

- 1- With the patent for a leading technology in China for Micro medical brushless motors with high torque.
- 2- Stable output of high torque which can reach up to 70N.cm at a 20:1 ratio, military-grade.
- 3- Low noise, low temperature rise, stable speed, and high torque accuracy.

## LINGCHEN



#### FULL OPTIONS DETAILS



Luna I DMB turbine,2pcs,with dynamic Full set low speed handpiece balance,6 hole spray, white light, push button,torque head



(contra angle and straight), ball bearing



Q7 curing light



Lingchen built in LED scaler attachable, with 2 handpieces



Sony oral camera full set, 17 inch

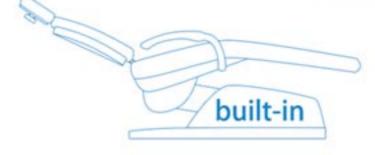
#### STANDARD ACCESSORIES DETAILS





O Much noise

O High price



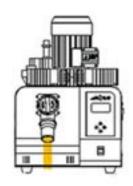






Silent

Sconomic



O Use air compressor Market normal suction pump



Touch screen control system



New distiller water system

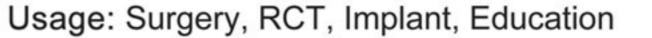


Sensor water giving



8 eyes LED light





- A imaginative design- Saving time and money. Microscope and X-ray systems are integrated into the dental unit's body for more comfortable and efficient treatments.
- 2. Providing a large operating space, which is needed for all out patients' operations and treatments.
- 2.2 M, microfiber leather cover;

Optimized Workings Space - accurate calculation of working distance;

Metal Frame, weight capacity: 180 kg;

All motors run quietly, a good surgical experience for the dentist and patient;

Filter operation LED lamp with a built-in camera. Protect the dentist's and patient's eyes;

Strong built-in electric suction, saving time money and space;



### Microscope II

#### Auto focusing function

- Improves efficiency of dentist

#### Filter lamp

- Clear, no harmful for dentist eyes



## X-ray

Long enough to reach the left or right side of patient, 60/ 65/ 70KV choices





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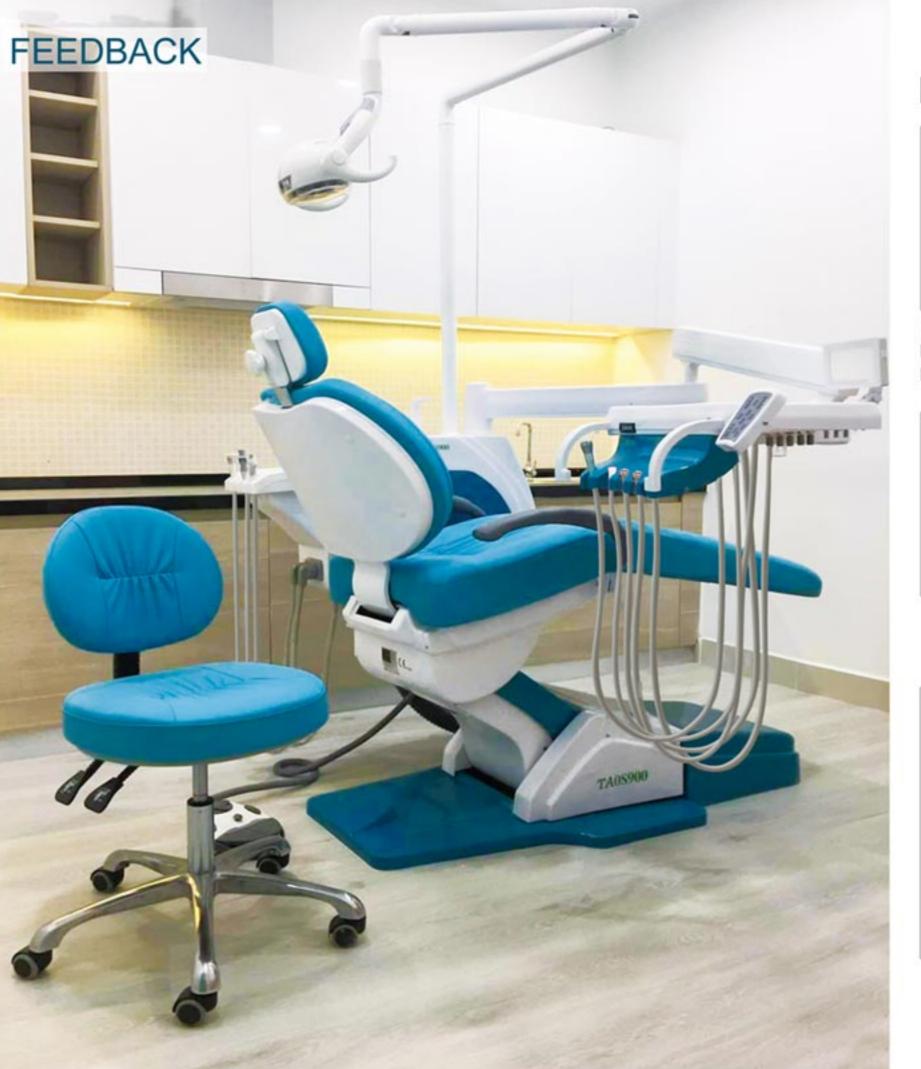
LINGCHEN

TAOS900C

CENTER CLINIC UNIT

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### **FULL OPTIONS DETAILS**



Luna I DMB turbine,2pcs,with dynamic balance,6 hole spray,white light,push button,torque head



Full set low speed handpiece (contra angle and straight), ball bearing



Q7 curing light



Lingchen built in LED scaler attachable, with 2 handpieces



Sony camera full set,17"monitor





# OILLESS SILENT AIR COMPRESSOR





### Option: cabinet

- Providing a silent treatment enviroment



#### AC1500 with air dryer

- 1500W, 50L tank
- Apply dry air to make dentist work perfect + protect the tools to save cost
- Provide the clean air, more healthy for patient
- Capacity 2-3 chairs



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## LINGCHEN SIMULATION SYSTEM I

(Order No.:1160)

All our design is based on student using





- Trolley ■ Compressor 550W
- Goggle loupes

Phantom head

MINI SIMULATION SET

## SIMULATION SYSTEM III

(Order No.:1162)

Simulation system can be used in multimedia education and false tooth repair, which is necessary in stomatology college and laboratory.

- Table all steel structure
- Electric control simulation

#### OPTIONS:

- High / Low speed handpiece Can install one central compressor which cover 20 portable units



Option: camera







JAW MODEL (Order No.:1154)

-0110.

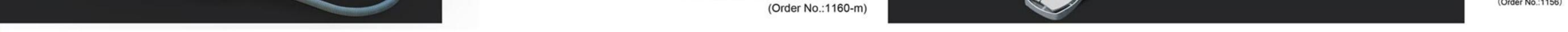
Pedo Jaw-Model (Order No.:1155)





ADULT TEETH (Order No.:1156)

KIDS TEETH (Order No.:1156-1)



## MICROSCOPE I

(Order No.:1227-4)

Model: Version I

Magnification: 20X Visual field: 20-6.7

Bracket style / Movable style

#### Usage:

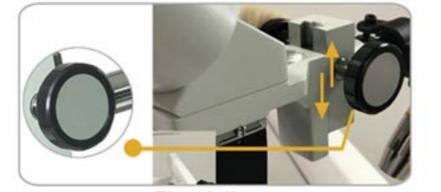
- Education, Filling, Lab and some normal work
- Matching with all dental chair, for general dentist





Interpupilary Adjusting

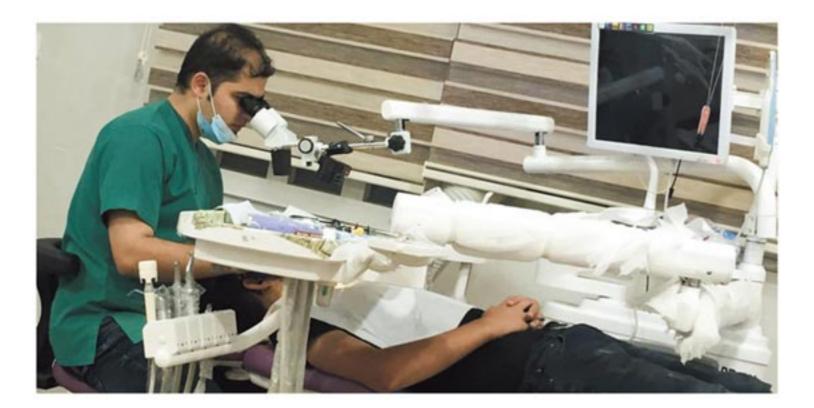
**Objective Lens** 



Fine Adjustor

# Bracket Style

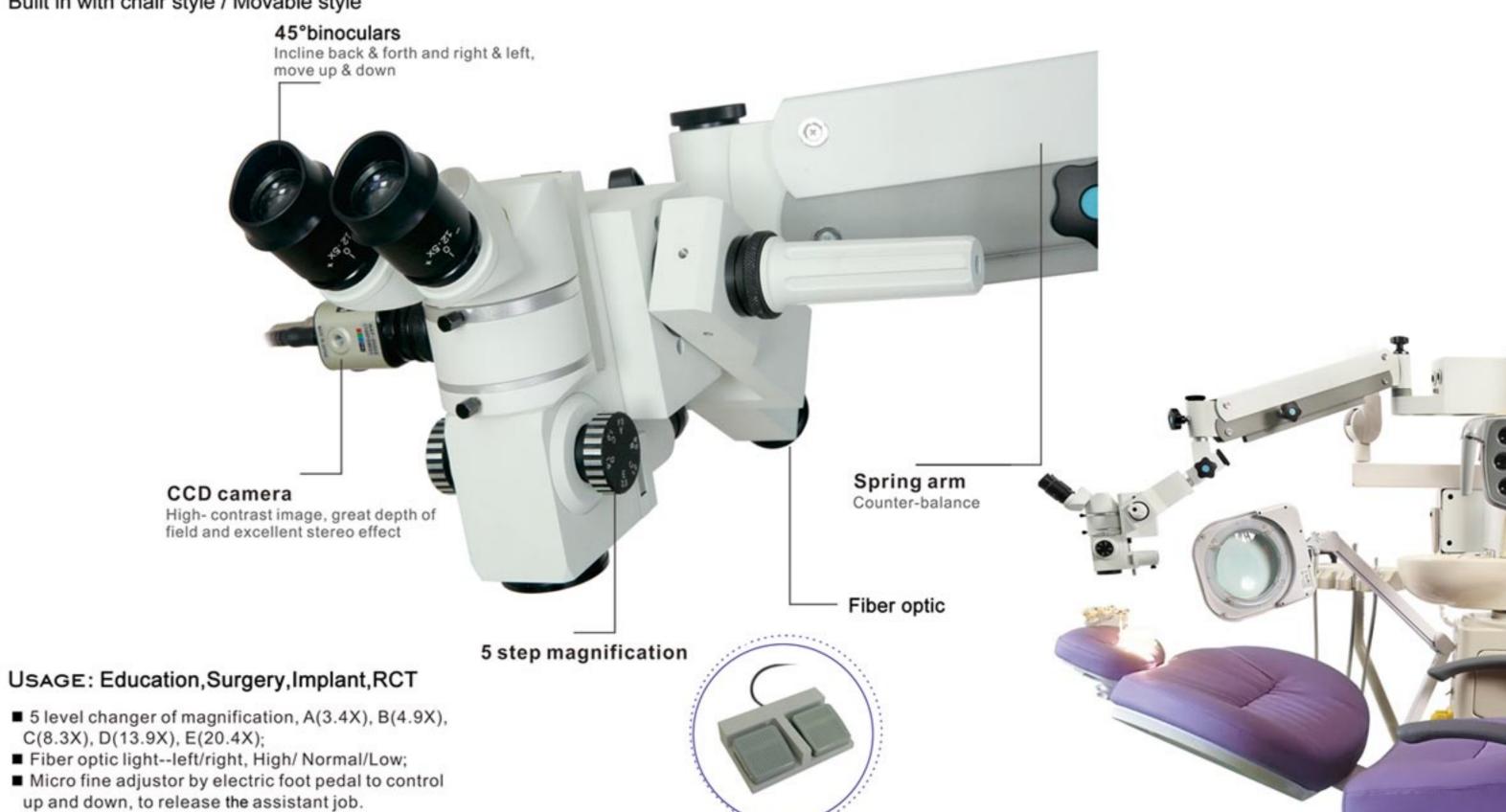




## MICROSCOPE III

(Order No.:1227-1)

Built in with chair style / Movable style



Micro fine foot pedal

Usage: Education, Surgery, Implant, RCT

- 5 level changer of magnification, A(3.4X), B(4.9X), C(8.3X), D(13.9X), E(20.4X);
- up and down, to release the assistant job.

### MICROSCOPE II

(Order No.:1227-3)

**Auto focusing function** 

- Improves efficiency of dentist

#### Filter lamp

- Clear, no harmful for dentist eyes



Built in with chair style

#### USAGE:

Endo, implant, education, ortho, some operation, surgery, etc.



# Movable style Unique function

1. Auto focus

2. Electric control, realese dentist's hand





## PORTABLE X-RAY LC03

- -DC high frequency
- -Clear image
- Nearly no radiation
- -Small in size, easy for using







### PORTABLE X-RAY LC04

- DC portable x-ray, rare radiation, less harmful on sensor
- High pixel image, easy for your work!











# TS 18 AUTOCLAVE

(Order No.:1002)

- \* 22 mins to finish autoclave circle
- \* Euro Technology -Class B,apply for metal, fabric, cotton, plastic (internal & external)
- \* Digital LED display, 121°C/134°C

