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..... Where it ends, is beginning .....





# Q1 PEDO DENTAL CHAIR

Children's Dental Practice  
To eliminate children's fear of visiting the dentist,  
a new type of practice was developed.  
-Patent belonging to Lingchen



# Q2 PEDO DENTAL CHAIR

Tom and Jerry is the international language  
for kids.  
-Patent belonging to Lingchen





## TAOS1800C CENTER CLINIC UNIT



Usage: Surgery, RCT, Implant, Education

1. 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 microscope,total length is 1.8m. Long enough to reach left or right side of patient's mouth.





# TAOS1800 KING DENTAL CHAIR

An intelligent clever dental chair, with full functional touchscreen control. This will boost your efficiency, flexibility, and ease-of-operation.



## 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



Muti wavelength curing light 1s, 3s fast cure 1500lux, 4 mode



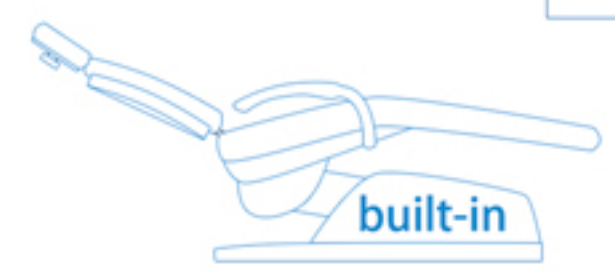
Lingchen built in LED scaler attachable, with 2 handpieces



PC camera full set

## STANDARD ACCESSORIES DETAILS

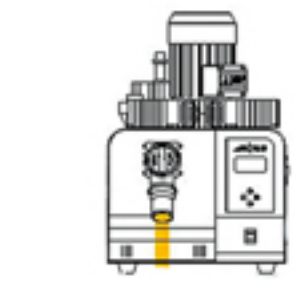
### Difference



**TAOS built-in suction pump**

- Electric ( no need air )
- Direct (no need bottle )
- Silent
- Economic

- Use air compressor
- Much noise
- High price



**Market normal suction pump**



Touch screen control system



New distiller water system



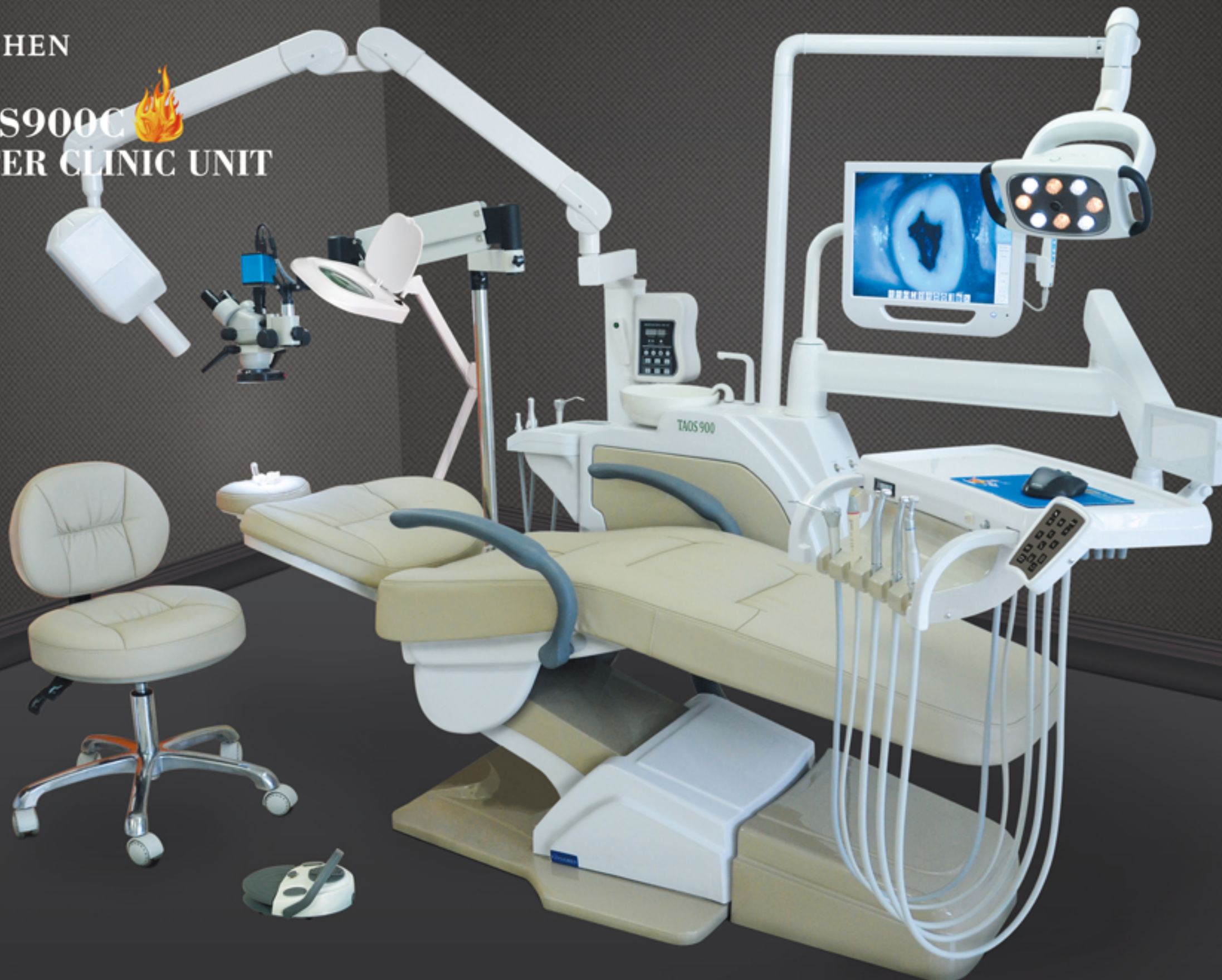
Sensor water giving



8 eyes LED light



# TAOS900C CENTER CLINIC UNIT



## Usage: Surgery, RCT, Implant, Education

1. 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



### WIFI foot pedal



### X-ray

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



### Chair loupe

3.5X magnification, with LED light



## TAOS900 QUEEN DENTAL CHAIR

The integrated design looks and feels elegant, Boosts efficiency, flexibility, and ease of operation.

Option: WIFI foot pedal



## FEEDBACK



## 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



Muti wavelength curing light  
1s, 3s fast cure  
1500lux, 4 mode



Lingchen built in LED scaler  
attachable, with 2 handpieces



Sony camera full set, 17" monitor



## TAOS700 SOL DENTAL CHAIR

- off-white
- New operation tray taste for European style
- Bigger unit box



## TAOS800 LUNA DENTAL CHAIR

- Best choice for university, tender king.





## LC600 DENTAL CHAIR

TOP MOUNTED DENTAL CHAIR

Packing size: 145cm\*103\*113cm

16 sets-20' container

32 sets-40' container

48 sets-40HQ container



## OILLESS SILENT AIR COMPRESSOR



**AC1100**

- 1100W, 40L tank



**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

### Option: cabinet

- Providing a silent treatment environment





# TREATMENT PACKAGE

## PORTABLE CHAIR

(Order No.:1171-1 + 1171-2)

Color: Red / Blue

- Wheel is for moving



## PORTABLE TURBINE

(Order No.:1173)



- 550W compressor with sound reducer  
- Bigger turbine box and fan

## TROLLEY

(Order No.:1172)



TROLLEY II  
with compressor



TROLLEY II  
with compressor  
with tank



Option 1: goggle  
(Order No.:1172-1)



Option 2: lamp  
(Order No.:1172-2)



## SIMULATION SYSTEM I

(Order No.:1160)

All our design is based on student using and university needing

NEW



- Trolley
- Compressor 550W

- Goggle loupes
- Phantom head



MINI SIMULATION SET  
(Order No.:1160-m)



## 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.

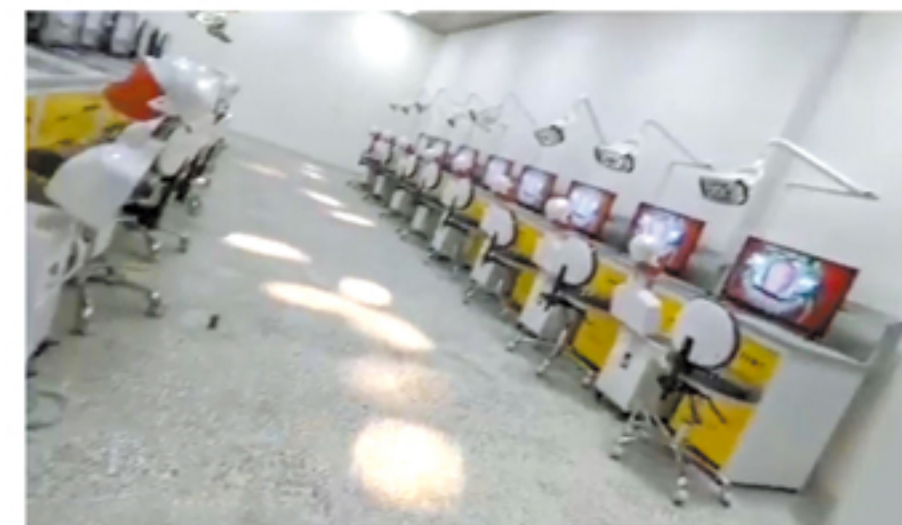
- Table all steel structure
- Electric control simulation

### OPTIONS:

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



Option: camera



JAW MODEL  
(Order No.:1154)



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:**

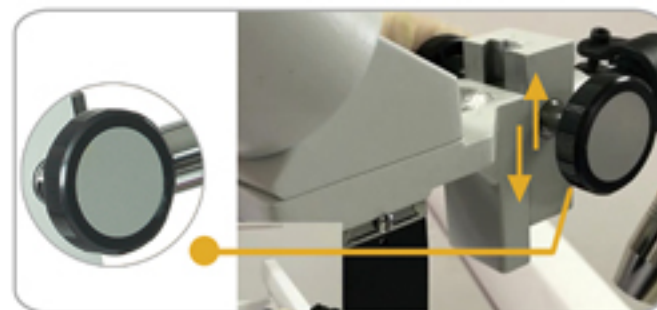
- Education, Filling, Lab and some normal work
- Matching with all dental chair, for general dentist



Interpupillary Adjusting



Objective Lens



Fine Adjustor

Bracket Style



## MICROSCOPE III

(Order No.:1227-1)

Built in with chair style / Movable style

**45° binoculars**

Incline back & forth and right & left, move up & down

**CCD camera**

High-contrast image, great depth of field and excellent stereo effect

**5 step magnification**

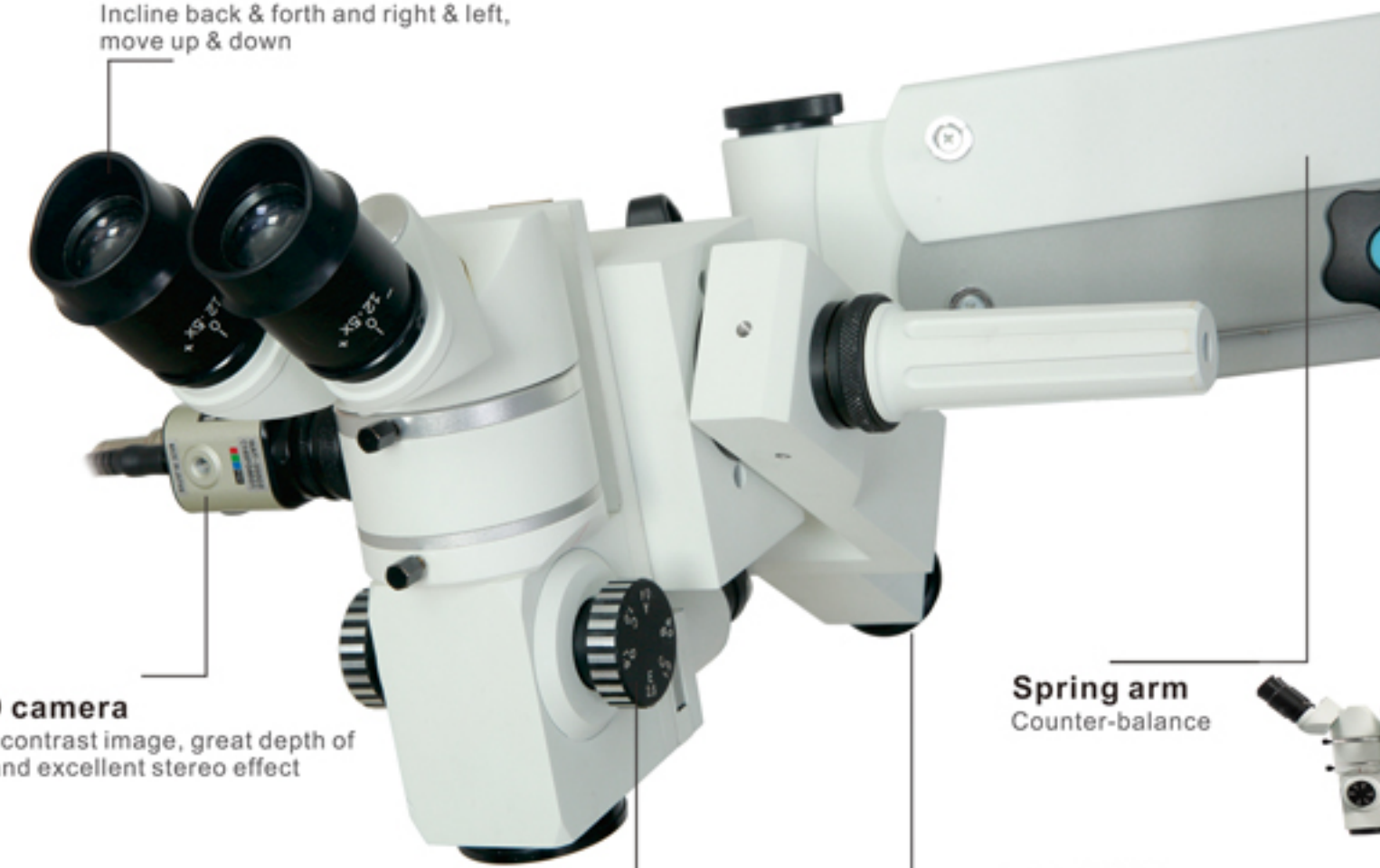
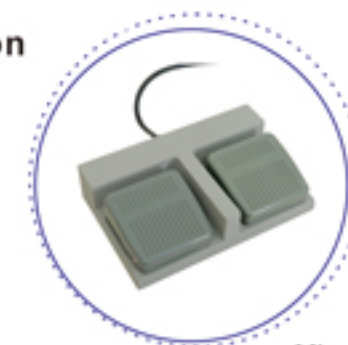
**Spring arm**  
Counter-balance

**Fiber optic**

**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);
- Fiber optic light--left/right, High/ Normal/Low;
- Micro fine adjuster by electric foot pedal to control 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

Eyepieces: WD=211mm

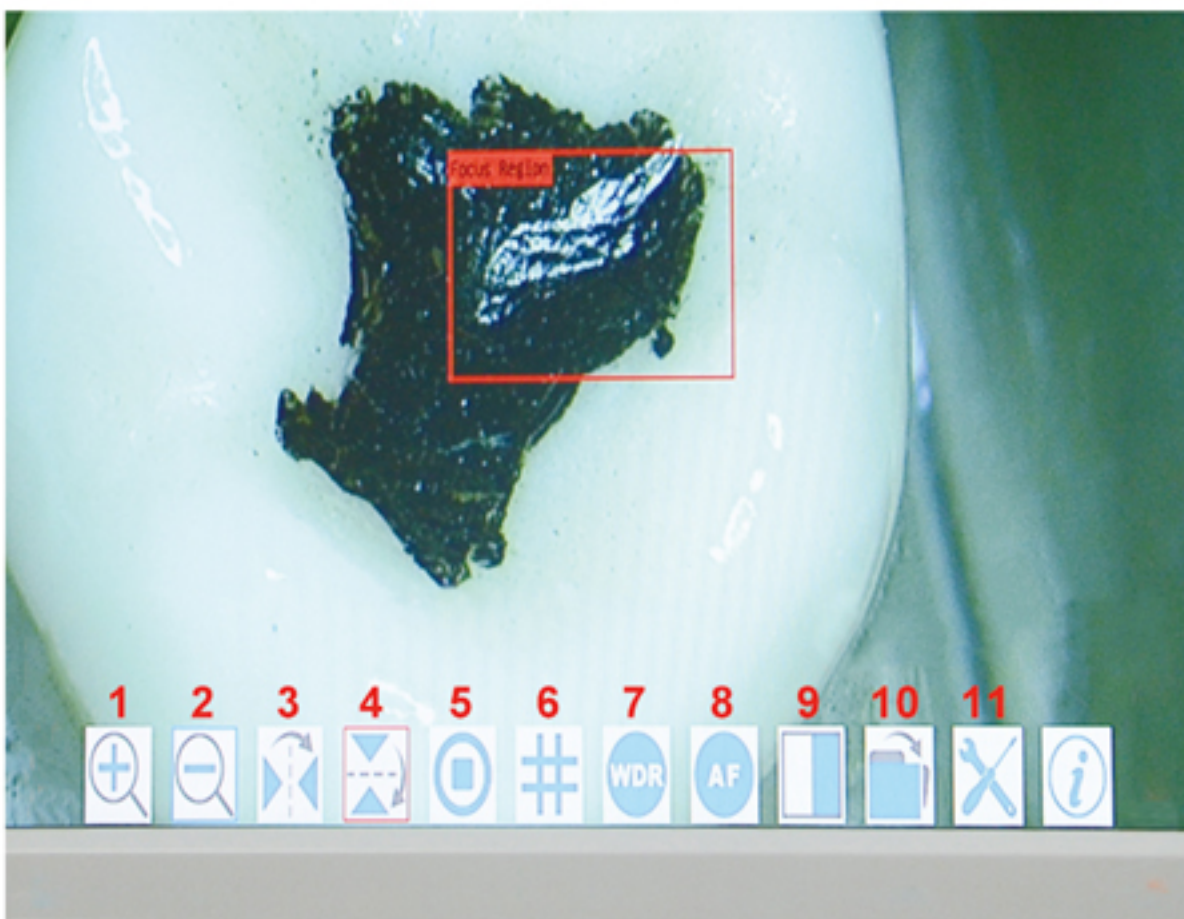
Magnification: 50X

Zoom Range: 0.8X-5X

Built in with chair style / Movable style

## USAGE:

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



- |   |                               |             |
|---|-------------------------------|-------------|
| 1. Enlarge the picture                      | 6. Measurement                | 11. Setting |
| 2. Shrink the picture                       | 7. WDR mode                   |             |
| 3. Picture direction change(left and right) | 8. AF: auto focus the picture |             |
| 4. Picture direction change(up and down)    | 9. File                       |             |
| 5. Freeze                                   | 10. Saving                    |             |



## Movable style

Unique function

1. Auto focus
2. Electric control, release dentist's hand



Built in with chair style

## DEMO



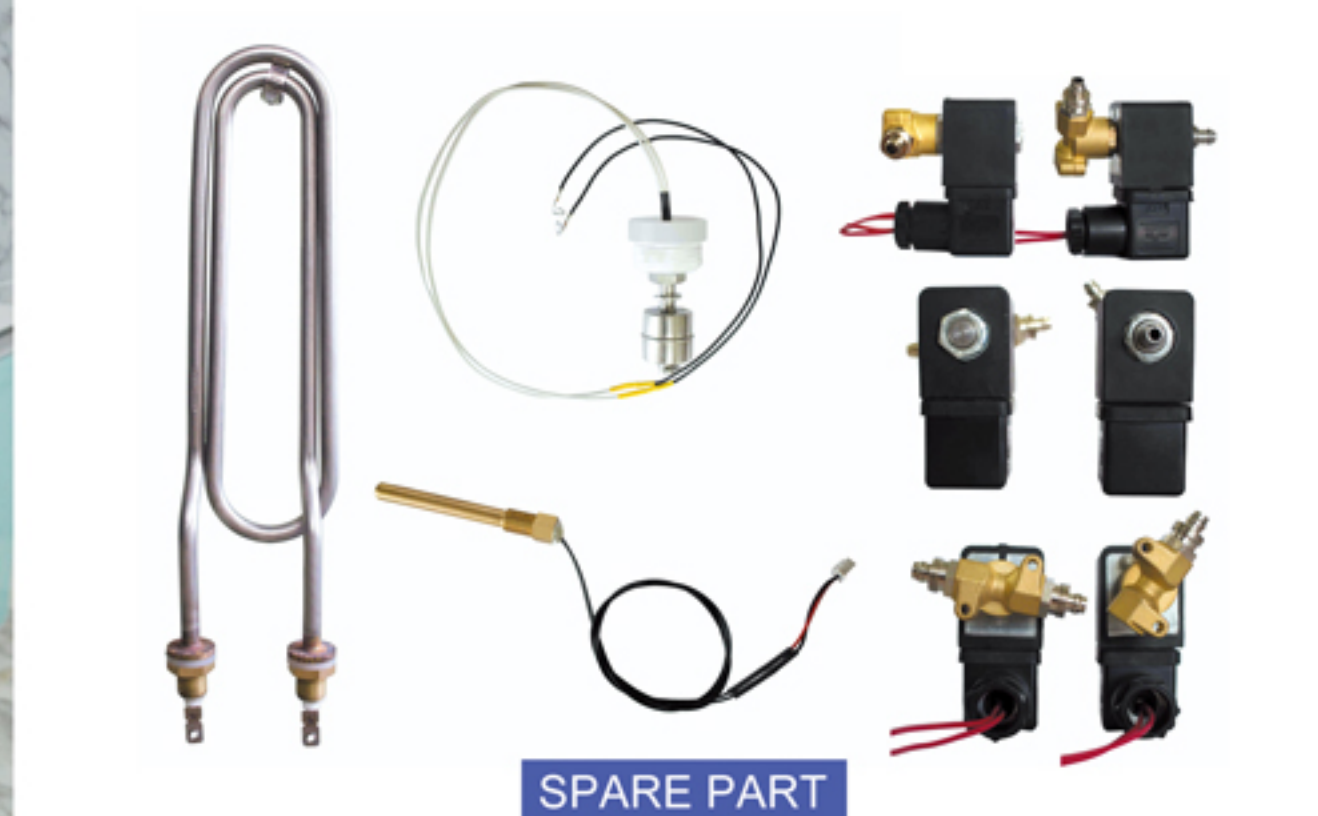




## TS18 AUTOCLAVE

(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







## 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!

