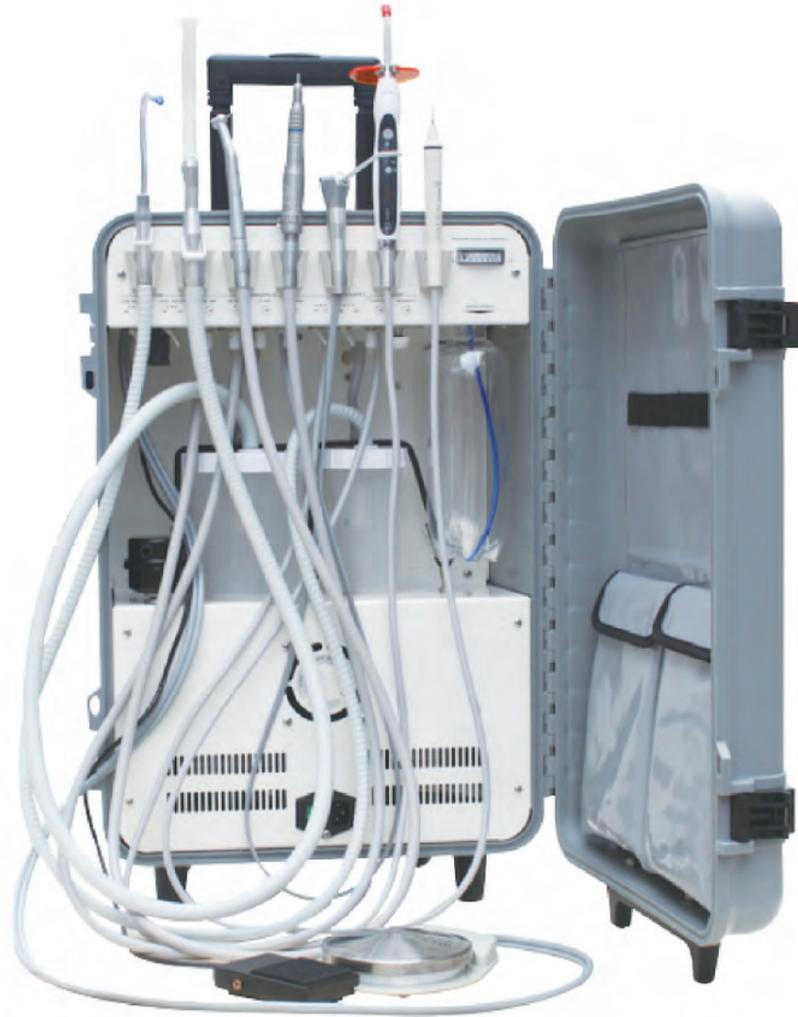


Portable Dental Unit  
Model: PD-852

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**Specifications:**

Power: 600W  
Maximum pressure: 6.5 bar  
Clean water bottle: 1 L  
Drain bottle for strong suction : 1 L  
Drain bottle for weak suction : 0.5 L  
Air bottle: 1 L  
G.W./N.W: 34/29 KG  
Dimension: 550\*420\*760 mm

**Standard:**

4 hole or 2 hole handpiece tube 2pcs  
3-way syringe 1pc  
Saliva ejector 1pc  
High volume vacuum 1pc  
LED curing light 1pc  
Ultrasonic Scaler 1pc  
Compressor head (550W) 1 set  
On/Off Foot Switch 1pc  
Water Supply 1 set

**Optional:**

Handpieces 2 pcs  
Fiber optic handpiece 2 pcs  
Mobile patient chair 1 pc  
Mobile dentist stool 1 pc  
Operating light 1 pc

Portable Dental Unit  
Model: PD-892

44

**Specifications:**

Power: 550W  
Maximum pressure: 6.5 bar  
Clean water bottle: 1 L  
Drain bottle: 1 L  
Air aluminium tank: 6 L  
G.W./N.W: 33/28 KG  
Dimension: 550\*420\*760 mm

**Standard:**

4 hole or 2 hole handpiece tube 2 pcs  
3-way syringe 1 pc  
Saliva ejector 1 pc  
Compressor head (550W) 1 set  
On/Off Foot Switch 1 pc  
Water Supply 1 set

**Optional:**

Handpieces 2 pcs  
Fiber optic handpiece 2 pcs  
Mobile patient chair 1 pc  
Mobile dentist stool 1 pc  
Operating light 1 pc

Portable Dental Unit  
Model: PD-893

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**Specifications:**

Power: 600W  
Maximum pressure: 6.5 bar  
Clean water bottle: 1 L  
Drain bottle: 1 L  
Air aluminous tank: 6 L  
G.W./N.W: 34/29 KG  
Dimension: 550\*420\*760 mm

**Standard:**

4 hole or 2 hole handpiece tube 2 pcs  
3-way syringe 1 pc  
Saliva ejector 1 pc  
LED curing light 1 pc  
Ultrasonic Scaler 1 pc  
Compressor head (550W) 1 set  
On/Off Foot Switch 1 pc  
Water Supply 1 set

**Optional:**

Handpieces 2 pcs  
Fiber optic handpiece 2 pcs  
Mobile patient chair 1 pc  
Mobile dentist stool 1 pc  
Operating light 1 pc

Ultrasonic Scaler  
Model: US-A8



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**Specifications:**

Color: white  
Vibration frequency of the tip:  
25~31KHz Primary  
vibration excursion of the tip:  
≤100μm  
Output half-excursion: <2N  
Ultrasonic output power:  
3W~20W  
Water pressure:  
0.01MPa~0.05MPa  
Input: AC100~240V, 47~63Hz  
Main unit input: DC30V 1.5A  
Foot switch battery: 1.5V×2  
Receiving sensitivity:-114Db  
Power : 30VA~48VA  
Weight of main unit: 1.10kg  
Weight of adapter: 0.25kg  
Dimensions:  
330mm×155mm×155mm  
Gross Weight: 3.50kg  
Packing Size:  
340×240×180mm

**Features:**

Luminous Detachable Handpiece  
Wireless control foot switch  
Scaling & Endo & Perio, Automatic Water Supply

**Ultrasonic Scaler**  
**Model: JADE S2**



**Specifications:**  
 Power input: AC 100-240V, 50/60Hz  
 Output power: 8 Watts  
 Frequency range: 24-32 kHz  
 Water pressure: 1-5bar(0.1-0.5Mpa)  
 Weight: 1kg  
 Dimensions: 92\*150\*215mm  
 Irrigation: External bottle

**Features:**

Swiss Technology:

- 1) Well-Proven system from the inventor of the Piezo method
- 2) Permanent feedback control and real-time power adjustments for maximum safety and comfort
- 3) Precise settings and power delivery for scaling, periodontal, endodontic and restorative treatments
- 4) Up to 32,000 linear instrument movements per second
- 5) Minimum abrasion fo tooth surfaces due to perfect instrument oscillation control
- 6) Gentle and comfortable for endo applications
- 7) More power for restorative procedures
- 8) Optimum instrument control and efficiency in all applications
- 9) Powerful swiss module with minimal operating noise
- 10) Extremely compact Swiss design
- 11) Ultraslim lightweight handpiece
- 12) Large selector for effortless and precise settings

**Portable High-frequency Dental X-ray**  
**Model: DX10P-A, DX10P-B**

**Features:**

- 1) DX10P is portable high-frequency DC dental x-ray unit, small, light and nearly no radiation.
- 2) There are manual buttoons installed on the surface of shell, operate easily. All of the components are installed in the central PC board, insulation vacuum and sealed stereotype protection make its brilliant features.
- 3) The unit mainly suitable for oral pre-treatment diagnosis of internal organization structure and root depth and so on, is indispensable in daily life clinic, especially for dental implant surgery.
- 4) The battery is durability, it can take about five hundred images after full charged, and it can be charged and discharged for one thousand times in its life.
- 5) It can be connected with intra-oral digital x-ray imaging system.



DX10P-A



DX10P-B



**Specification For DX10P-A(Grey):**

Tube voltage: 60KV  
 Tube current: 1.2mA  
 Tube focus: 0.4mm  
 Frequency: 40KHZ  
 Exposure time: 0-2.5s  
 Charge voltage: AC 100V-240V, 50/60Hz  
 Battery: 14.8V, 4400mAh  
 Leak radiation: Outside one meter≤0.002mGy/h  
 Focal spot to skin distance: 140mm  
 Net weight: 2.6kg  
 Package size: 280×270×250mm  
 Gross weight: 5.0kg

**Specification For DX10P-B(Color):**

Tube Voltage: 60kV  
 Tube Current: 1.5mA  
 Time Exposure: 0.1~2(s)  
 Frequency: 30KHz  
 Rated Power: 60VA  
 Focal Spot To Skin Distance: 130mm  
 Tube focus: 0.3mm  
 Charger Input Voltage: AC 100V~240V, ±10%  
 Output Voltage: DC 16.8V  
 G.W: 4.8KG  
 Package size: 330\*310\*230mm  
 Relative humidity: <75%RH  
 Battery: DC 14.8V, 6400mAh

## Mobile Dental X-Ray

Model: DX10D

**Features:**

- 1) Using the international advanced technology, high-efficiency, clear imaging.
- 2) Low leak radial, is only 1% of national standard
- 3) Light touched button, controled with microcomputer, only press one button to select the exposure paramater, fast and accurately
- 4) Developing in light room, image in one minute, the doctor can diagnose conveniently for maximum
- 5) Pneumatic up-down seat, convenient and more comfortable

**Specifications:**

Power supply: AC 220V±10%, 50Hz, 1KVA  
 Tube voltage: 60KV  
 Tube current: 8mA  
 Focus size: 1.5mm  
 Total filtration: 2.5mmAL  
 Exposure time: 0.2-4s  
 Leak radiation: out of 1m≤0.002mGy/h  
 Optional: Tube current 0.5mA, Focus size 0.8mm.

## Wall-Mounted Dental X-Ray

Model: DX10B

**Features:**

- 1) Using the international advanced technology, high efficiency, clear imaging.
- 2) Low leak radial, is only 1% of national standard
- 3) Light touched button, controled with microcomputer, only press one button to select the exposure parameter, fast and accurately
- 4) Developing in light room, image in one minute, the doctor can diagnose conveniently for maximum
- 5) The hanger body with 2m can save space and shoot conveniently in all direction
- 6) It is for the use of the digital imaging system of mouth.

**Specifications:**

Power supply: AC 220V±10%, 50Hz, 1KVA  
 Tube voltage: 60KV  
 Tube current: 8mA  
 Focus size: 1.5mm  
 Total filtration: 2.5mmAL  
 Exposure time: 0.2-4s  
 Leak radiation: outside one meters≤ 0.002mGy/h  
 Optional: Tube current 0.5mA, Focus size 0.8mm

## Dual Color Lights Dental Curing Light

### Model: LC-C240C

**Features:**

- 1) 5W big power light
- 2) 2 color lights: blue light for resin material solidification, white light for diagnosis function (or purple light for decayed tooth detection)
- 3) Four working models: strong power, low power, flashing , gradually strong
- 4) Solidify time: 5s~40s select
- 5) Wireless , low battery alert , battery can be recharged
- 6) Full charging to work for 10 seconds each time can be used continuously for more than 300 times
- 7) The base matched with light meter
- 8) It can solidify 23mm deepness in a few seconds
- 9) Color: black, blue, pink color is available



**Specifications:**

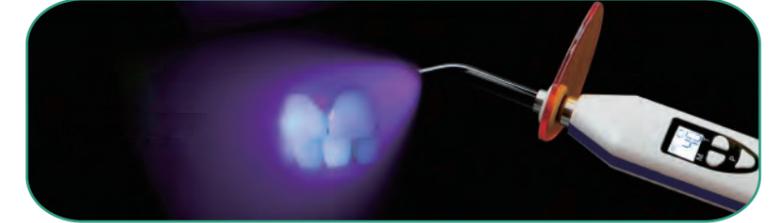
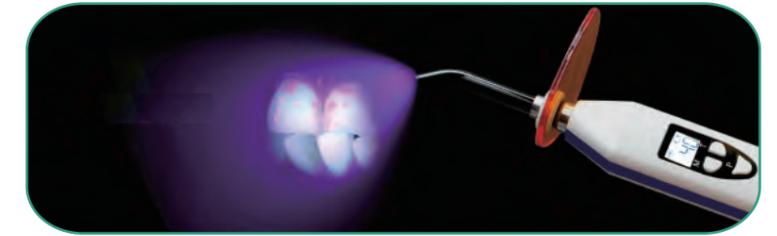
Working voltage : 100-240V, 50/60Hz  
 Wavelength: 420~480nm  
 Light power: more than 1600mw/cm<sup>2</sup>  
 Capability of battery: 2200mA/3.7V  
 Solidification time and depth: 5s/3mm

**Standard:**

Config 1: blue light + white light  
 Config 2: blue light + purple light



Decayed Teeth



Healthy Teeth



## LED Dental Curing Light Model: LC-B200



### Features:

- 1) It's covered by green plastic shell, noiseless to operate
- 2) Adopt import LED, big power, intensity and longevity
- 3) High articulation optical fiber
- 4) Three working models: strong , flashing , gradually strong
- 5) Automatic standby and shut down, working time and reserve time can be set
- 6) Solidification time: 5~40s
- 7) It can be plugged in power to work directly
- 8) Color: white



### Specifications:

Working voltage : AC 100-240V, 50/60Hz  
 Wavelength: 420~480nm  
 Light power: more than 1600mw/cm<sup>2</sup>  
 Solidification time and depth: 5s/3mm



## Metal Wireless LED Dental Curing Light Model: LC-A180

### Features:

- 1) It covered by aluminum alloy, noiseless to operate
- 2) Adopt import LED, big power, intensity and longevity
- 3) High articulation optical fiber
- 4) Three working models: strong , flashing , gradually strong
- 5) Automatic standby and shut down, working time and reserve time can be set
- 6) Solidification time: 5~40s
- 7) It can be plugged in power to work directly
- 8) Color: black, silver, blue, red, gold



### Specification:

Working voltage : AC 100-240V, 50/60Hz  
 Wavelength: 420~480nm  
 Light power: more than 1600mw/cm<sup>2</sup>  
 Solidification time and depth: 5s/3mm

### Standard:

Main unit, Light guide stick, Light shading, Power adapter, Charge base board, Operation manual