

## ZT-IW-02 (Infant radiant warmer with Phototherapy)

### Features ◆

- ❑ Three control modes: Pre-warm mode control, manual mode control and baby mode control by micro-computer
- ❑ Set temperature and baby temperature can be displayed separately
- ❑ Horizon angle of heater head and inclination of the bassinet can be adjusted
- ❑ The panels around bassinet can be turned outward
- ❑ X-ray cassette under the bassinet
- ❑ APGAR timer
- ❑ Timer to count phototherapy time
- ❑ Failure alarm indication
- ❑ RS232 connector
- ❑ Disposable skin temperature sensor is optional



ZT-IW-02

## ZT-IW-05 (Infant radiant warmer with Phototherapy)

### Features ◆

- ❑ Three control modes: Pre-warm mode control, manual mode control and baby mode control by micro-computer
- ❑ The information can be stored, consulted and indicated by the LCD display screen
- ❑ Failure alarm indication
- ❑ The angle of heater head is adjustable horizontally and radiant light is always focusing on mattress from each angle
- ❑ Inclination of the bassinet is adjustable; The panels around bassinet can be turned outward
- ❑ Silicon mattress is heatable and temperature is controllable
- ❑ With LED phototherapy function
- ❑ APGAR timer
- ❑ Vertical height adjustment (VHA) stand
- ❑ Disposable skin temperature sensor is optional



ZT-IW-05

## ZT-IB-02 ( Neonate Bilirubin Phototherapy )

### Features ◆

- ❑ Mobile and fixed models: fixed model is special mounted our company' s infant incubator
- ❑ Two radiate resource: Blue fluorescent tube and LED
- ❑ Timer to count phototherapy time
- ❑ Angle of lamp module can be adjusted (for mobile model)
- ❑ Height of lamp module can be adjusted (for mobile model)
- ❑ Wheels can be locked (for mobile model)
- ❑ Mobile model: The lamp module (including radiant light resource, protective panel and timer), lock knob, and mobile stand (including height adjustment rod, lamp column and stand), and wheels
- ❑ Fixed model: The lamp module (including radiant light resource, protective panel and timer) and lamp column
- ❑ Gross Weight: 23Kg



ZT-IB-02

## ZT-JD-1A ( Transcutaneous Jaundice Detector )

### Features ◆

- ❑ Checking methods: Compare the blue and green light
- ❑ Indication: Two-figure LED digital display
- ❑ Readable: Switch the measured value into the bilirubin value according to the comparative table
- ❑ Power supply: Nickel xenon battery No.5 of 4 pieces
- ❑ Test deviation: 00~20±1 21~40±2
- ❑ Light resource: Xenon-flashing light
- ❑ Prepare time of start-up: <10s
- ❑ Charger: Input 220V 50Hz Output 6V 0.3ADC
- ❑ Checkout: White screen indicates 00 or 01 Yellow screen indicates 20.0±1
- ❑ Weight: About 340g
- ❑ Screen size of built-in screen probe: 3.5 inches



ZT-JD-1A

## ZT-BR ( Breathe Resuscitation bag )

### Features ◆

- ❑ Main parts are made of silicon and PC material
- ❑ Aspirator valve is equipped with the fish mouth shape valve
- ❑ Be equipped with the pressure limit valve avoiding the higher pressure output
- ❑ Air bag, aspirate valve, collection air bag, mask, fish mouth shape valve
- ❑ ZT-BR-I is for the patient's weight<5kg
- ❑ ZT-BR-II is for the patient's weight<10kg
- ❑ ZT-BR-III is for the patient's weight> 40kg
- ❑ Package: each unit is packed into one carton
- ❑ Gross weight: 0.4kg (ZT-BR-I); 0.5kg (ZT-BR-II); 0.8kg (ZT-BR-III)



ZT-BR

## ZT-LPS ( Low Pressure Suction )

### Features ◆

- ❑ Low pressure electromagnetism pump, power off without feedback
- ❑ Be equipped with the liquid bottle
- ❑ ZT-LPS-2 low pressure aspirator: Alarm will occur when the fluid is full of bottle
- ❑ ZT-LPS-3 is made by mould with streamlined design; Liquid full alarm sensor will remind when the liquid is over 3/4 of bottle
- ❑ Standard Configuration: Main body (including the electromagnetism pump, vacuum meter, filter, Pressure adjusting valve), liquid tube, liquid bottle
- ❑ Working noise: ≤55dB(A)
- ❑ Capacity of liquid bottle: 1000ml (ZT-LPS-1/ZT-LPS-2/ZT-LPS-3)
- ❑ Gross weight: 4.2kg



ZT-LPS

## ZT-FHD-2A ( Fetal Doppler )

### Features ◆

- ❑ It is able to detect the fetal rhythm, the sound of fetal blood flow or umbilical blood flow, the pulse of uterus artery and twin fetus
- ❑ There is neither damage nor pain in gravidity during the examination, it is simple to operate
- ❑ Rapid to response and good in repeat
- ❑ Indication: No display
- ❑ Power requirement: In charging: AC220V±0%/50Hz±2% In using: DC4.3~4.8V
- ❑ Output ultrasonic frequency: 2.5MHZ±10%
- ❑ Output ultrasonic power: <10mW/cm<sup>2</sup>
- ❑ Overall sensitivity: ≥90dB
- ❑ External size: 29cm x 19cm x 9cm
- ❑ Gross weight: 0.5kg



ZT-FHD-2A

## ZT-IB-B ( Infant Bed )

### Features ◆

- ❑ The infant bed consists of bed, bed frame, mattress, and I.V. pole
- ❑ The Max. Load of bassinet is 5 Kg
- ❑ The Max. Load of I.V. pole is 2 Kg
- ❑ Package: each unit is packed into one carton
- ❑ Dimension: 825mm x 450mm x 770mm
- ❑ Gross weight: 21kg



ZT-IB-B

# 08

## DENTAL/ENT EQUIPMENT



Dental Unit

Dental Accessories



Dental X-ray Machine

ENT Treatment Unit



### ZT-DU-05 ( Dental Unit )

#### Features ◆

- ❑ High speed air turbine hangpiece tie-in 2set
- ❑ Low speed air motor handpiece tie-in 1set
- ❑ Three way syringe (cold & hot) 1set each
- ❑ Automatic cup filler 1set
- ❑ Water strong suction & saliva weak suction 1set each
- ❑ Dental operation light 1set
- ❑ Retatable tempered glass spittoon 1set
- ❑ Purified water-supplied system 1set
- ❑ Dental stool 1set
- ❑ Inductive air-locked rotary arm system 1set



ZT-DU-05

### ZT-DU-07 ( Dental Unit )

#### Features ◆

- ❑ Three way syringe(cold & hot ) 1set each
- ❑ Automatic cup filler 1set
- ❑ Water strong suction & saliva waek suction 1set each
- ❑ Dental operation light 1set
- ❑ Retatable tempered ceramic spittoon 1set
- ❑ Purified water-supplied system 1set
- ❑ Dental stool 1pc
- ❑ Inductive air-locked rotary arm system 1set
- ❑ Multifunctional foot controller 1set
- ❑ Panoramic X-ray film viewer 1set
- ❑ 24V noiseless DC motor 1set



ZT-DU-07

## ZT-DU-08 (Dental Unit)

### Features ◆

- Aluminium alloy baseplate 1set
- 24V Noiseless DC motor chair 1set
- Auto spittoon flushing and cup filler control system 1set
- Purified water-supplied system 1set
- Inductive air-locked rotary arm system 1set
- Rotatable tempered glass spittoon 1set
- Multifunctional foot controller 1set
- Junction box 1set
- Luxurious dental sense operation light 1set
- Led X-ray film viewer 1set
- Seamless cushion (with foldable headrest) 1set



ZT-DU-08

## ZT-DU-09 (Implant Dental Unit)

### Features ◆

- Luxury motor chair control system with 12 memory 1set
- 24V Noiseless DC motor chair 1set
- Auto spittoon flushing and cup filler control system 1set
- Purified water-supplied system 1set
- Inductive air-locked rotary arm system 1set
- Retatable tempered glass spittoon 1set
- Multifunctional foot controller 1set
- Luxurious LED operation light 1set
- Led X-ray film viewer 1set
- Dental stool C model 1set
- Three ways syringe (cold & hot) 1set
- Pairs of water storage bottles 1pcs



ZT-DU-09

## DENTAL ACCESSORIES



Handpiece Kit



Air Compressor



Oral Camera and Monitor



Digital Autoclave



Curing Light



Ultrasonic Scaler

## ZT-DX-1P (Portable Dental X-ray Machine)

### Features ◆

- The device is DC high frequency portable dental x-ray unit, small, light and nearly no radiation
- There are manual buttons 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
- 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
- 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
- It can be connected with intra-oral digital x-ray imaging system



ZT-DX-1P

## ZT-DX-1S (Dental X-ray Sensor)

### Features ◆

- T5 CMOS technology, provide superior image quality
- Easy for installation, Direct USB connector without control box, just plug it into computer
- Streamlined workflow, acquire image quickly
- Ergonomics design, rounded corners and edges, make patient comfortable
- Water proof design, safe to use
- Long life assurance, exposure >100,000



ZT-DX-1S

## ZT-DX-1D (Dental X-ray Machine)

### Features ◆

- Using the international advanced technology, efficient integrated design, high efficiency, low radiation
- Using microcomputer intelligent control, not only remote controlled exposure, but more powerful function of low voltage alarm and high voltage protection
- Micro focus technology, much more clear image and accurate diagnosis
- The base has two modes of mobile and fixed, pneumatic lift seat ensures more convenient for dentist and more comfortable for patient
- Can use lightroom dental film, imaging in one minute, maximum convenient dentist to diagnose
- Can connect to dental digital imaging system, that is indispensable for clinicians to diagnose and root canal filling



ZT-DX-1D

## ZT-DX-2D (Digital Panoramic Dental X-ray with CEPH)

### Features ◆

- Separate Cephalometric and Panorama sensors
- Powerful multi-core processor with unique algorithms to offer clearer and more accurate imaging
- Instant imaging reconstruction benefiting from new generation imaging technologies to reduce greatly waiting time for customers
- Mixed pulses radiation source ensures more safety
- Remote trouble-shooting on line service
- Exposure Time: Panorama 17s/Cephalometric 12s
- Image Height: 11cm
- Weight: 265Kg



ZT-DX-2D

## ZT-ENT-T1 (ENT Treatment Unit)

### Features ◆

- ▶ ZT-ENT-T1 is a high-end level ENT treatment unit
- ▶ It can be placed freely according to space and shape of the clinic room
- ▶ ZT-ENT-T1 has good potential to extend its functionality, by adding and installing various optional function parts, such as ENT patient chair, ENT working desk, ENT computer station and ENT surgical microscope, etc
- ▶ A standard ZT-ENT-T1 system is composed by three major function modules, ENT operation unit (ZT-ENT-T1A), image processing unit (ZT-ENT-T1B) and instrument cabinet (ZT-ENT-T1C)



## ZT-ENT-T2P (ENT Treatment Unit)

### Features ◆

- ▶ ZT-ENT-T2P is a tiny size ENT treatment unit
- ▶ It saves much space for doctor and hospital, what makes the layout of diagnose room be more free
- ▶ ZT-ENT-T2P is designed to be able to attach various of medical equipment, for extending functionality, like ENT patient chair, endoscope camera, cold light source, medical monitor, etc
- ▶ Tiny size, same function and most economic solution



## ZT-ENT-T2C (ENT Treatment Unit)

### Features ◆

- ▶ ZT-ENT-T2C is the most popular ENT treatment unit
- ▶ It has a large table surface and extra cabinet and drawers for placing ENT computer station, printer and documents
- ▶ For small clinic room, doctor doesn't need to place another work desk, ZT-ENT-T2C is a economic solution
- ▶ To fulfill most ENT diagnose application, ZT-ENT-T2C is designed to be able to attach various of medical equipment, for extending functionality, like ENT patient chair, endoscope camera, cold light source, medical monitor, etc



## ZT-ENT-C1 (ENT Treatment Unit)

### Features ◆

- ▶ ZT-ENT-C1 is an high quality electrical patient chair
- ▶ It has two motors controlling the up/down and stand/lie movement
- ▶ The chair is able to be rotated 360°, and be locked in any angle by foot locker
- ▶ There are two control ways available, by touch button on both sides of chair backrest, and by foot pedal
- ▶ Power Supply: 220/110Vac, 50/60Hz
- ▶ Rated Power: 150VA
- ▶ Dimension: 790 x 730 x 1360mm
- ▶ Weight: 105kg
- ▶ Maximum Load: 150kg
- ▶ Seat Height: 560mm-760mm

