All for Veterinary
To think more, to do more

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MEDITECH

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2025

MEDITECH

TooToo Meditech Co., Ltd.
CATALOGUE

COMPANY INTRODUCTION

TOOTOO MEDITECH CO., LTD.

Tootoo Meditech Co., Ltd. was established in 2017. It develops, produces and sells various high-quality veterinary medical equipments and consumables. In the fields of surgical operations, in vitro and laboratory diagnosis, medical imaging, life information and support, rehabilitation treatment, etc., it has built a full industry chain service system to provide clinical solutions for different departments of pet medical institutions at all levels.

Based in Shenzhen, radiating to more than 80 countries in the world, Meditech provides competitive medical devices, consumable products and professional training services to thousands of pet hospitals and doctors.

COMPANY MILESTONE

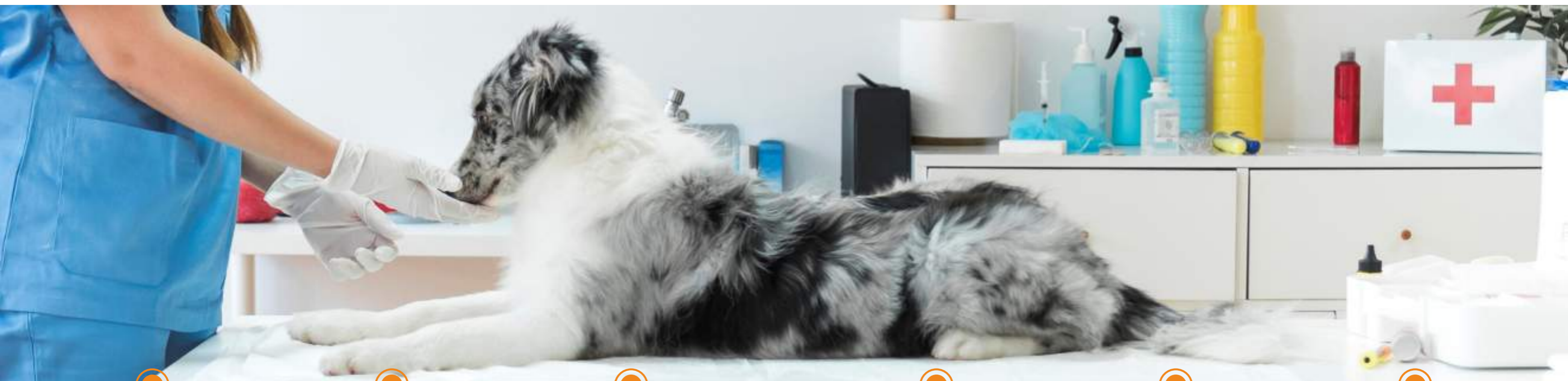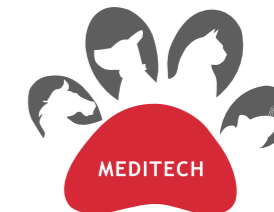**2017** — TOOTOO Meditech Co., Ltd. was established in Shenzhen

2020 — TOOTOO enriched its product line in veterinary equipment

2022 — Gained lots of product certificates
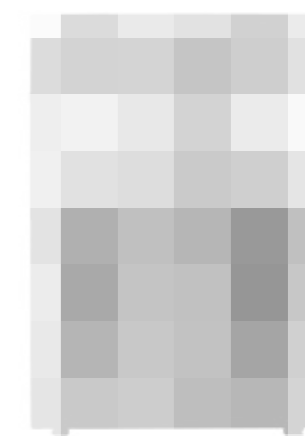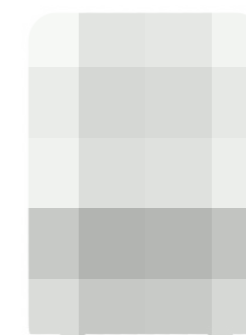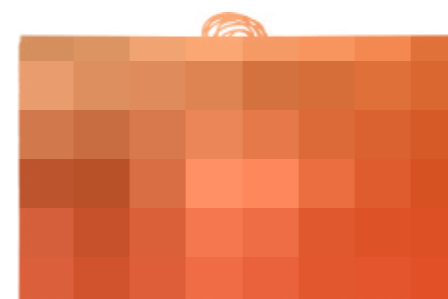
2024 — Focus more on imaging products

CONTENTS

Vetist 3
Veterinary 4-in-1 CBCT

Veterinary Innovative Imaging Solution

4-in-1 4 modes of imaging

Meets routine X-ray diagnostic needs for pets CT Imaging, Dynamic DR, Static DR, Dental Panoramic

Fast Scan with High Efficiency

Fast Scan	**Large FOV**	**Dimension**	**Slip Ring**	**Large Bore**	**Efficient**
4.5 sec	35*26cm Imaging Area	W200*D170*H160cm	Carefree rotation	max diameter 80cm	Easy movement and installation

The respiratory suppression technology can reduce motion artifacts and obtain clearer and more accurate CT reconstruction images.

· 4.5s to complete a single scan
· High quality pictures of 600 Slices
· Powerful 3D re-construction
· 0.14mm ultra-thin slice thickness, to detect small lesions
· 40cm Super big FOV, support single scan for big animals, lower risk of anaesthetization
· Less than 6m² space required
· 1/100 dosage of radiation from conventional CT scan

Imaging cases on CT mode

Lung Imaging

Spine Imaging

Dental Imaging and CPR

VR Re-construction

Heart Imaging

DR Static Imaging

DR Dynamic Imaging

Vet Digital Static Radiography Imaging System DRT-40Vet

X-Tube
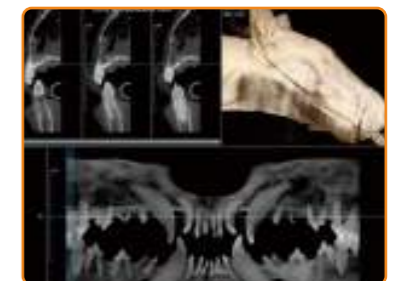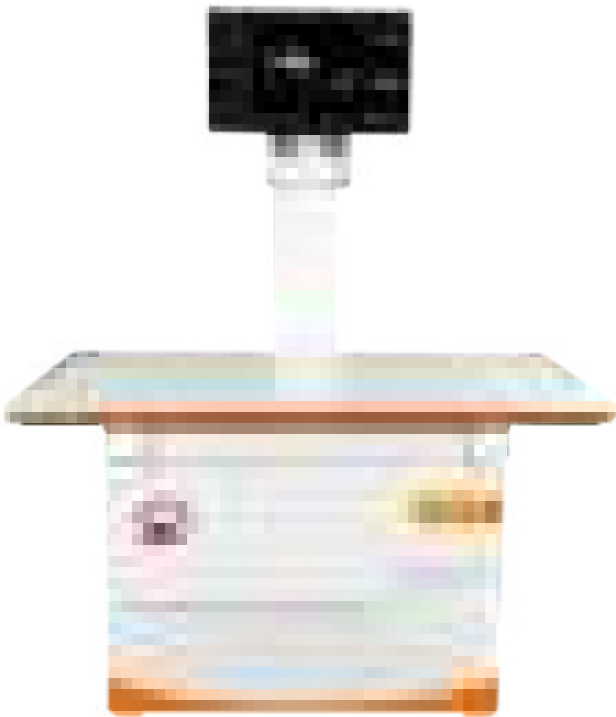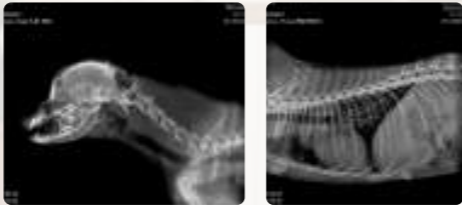.CANON Rotating Anode Tube
.Focus spot 1.0/2.0mm
.Max voltage: 125kV

High Voltage Generator:
120/220V 32kW 400mA

Flat Panel Detector:
.Active Area: 17*17''
.Pixel Pitch:139um
.Spatial Resolution: 3.6lp/mm
.22'' Touch Screen
.Table Size: 1400*700mm
H: -240~240mm
V:-100~100mm

Veterinary Digital Static & Dynamic X-ray and Fluoroscopy Machine DRT-META32

Fluoroscopy & Dynamic Video & Static Images
Make the Diagnostic More Accurate

• Input Power: 32KW
• Working Frequency: 80 -300kHz
• mAs Range: 0.1-320mAs
• Output Tube Current Range: Photography Mode:10-400mA / Continuous Fluoroscopy Mode 5-10mA / Pulse Fluoroscopy Mode: 0.5-100mA
• Tube Voltage Range: Photography Mode 40-150KV / Fluoroscopy Mode 40-125KV
• Exposure Time: Photography Mode: 0.001-20 seconds
          Fluoroscopy Mode: Max 5minutes

CMT-60Vet Veterinary C-Arm System

C-arm free slip design, requires no repositioning
360° large rotating
Move back and forth dexterously, get to the desired location quickly
Touch monitor, full touch operation

kV range: 40-110kV(continuity),   C-arm
        40-125kV (spot/pulse)   SID: 1000mm
ms range: 10-1600   Free space in arc: 784mm
mAs range: 0.2-100   Depth in arc: 640mm0mm

VENU-1717XV/Mars-1417V Flat Panel Detector

.Sensor: a-SiTFI   .Scintillator: Csl
.AD Conversion 16bit   .Full image Time: 5s

VENU-1717XV   **Mars-1417V**
Wired design   **Wireless with 2.4G/5G IEEE802.11**
.Active Area: 405*405mm   .Active Area: 14*17''
.Pixel Pitch:139um   .Pixel Pitch:150um
.Pixel Matrix: 2912*2912px   .Pixel Matrix: 2304*2800px
.Spatial Resolution: 3.6lp/mm   .Spatial Resolution: 3.3lp/mm

Canis 5A Veterinary Portable Digital X-ray Machine

• Power: 5kW
• mAs/ mA Range: 0.1-100mAs /10-100mA
• Ultrasonic Ranging(mm): 500-1800
• Electric source: AC100 - 240V
• Size: 1450x660x740mm
• Weight: 54Kg
• Standard: Canis 5A X ray machine *1pc   Power supply cable *1pc
          PC extension cable *1pc   USB Serial port cable *1pc
          Exposure handbrake cable *1pc   Remote Control *1pc
Stand trolley & flat panel detector for options.

Canis 5C Veterinary Portable Digital X-Ray Machine

• Bluetooth communication
• Wireless Remote controlled /Wired manual exposure
• The flexible up and down position of the rack is convenient for height adjustment and disassembly

• Power: 5kW, AC 210-230/AC100-120
• KV Range: 40-125kV
• mAs/ mA Range: 0.1-100mAs/10-100mA
• Focus Spots:0.6mm/1.8mm
• Max Anode Heat Capacity/Dissipation Rate:42KHU/275W
• Anode Angle: 15°
• Stand trolley & flat panel detector for options.

**Easy Movement
Space Saving!**

HD Rigid Endoscope Solution with Trolley

The commonly used degrees are 0° and 30°, also some other degrees for options according to clinical needs. The endoscope is also equipped with dual valve sheath and integrated outer sheath for working channels, and flexible instruments like biopsy forceps, saw-tooth forceps, and foreign body forceps for taking biopsies and removing foreign bodies.

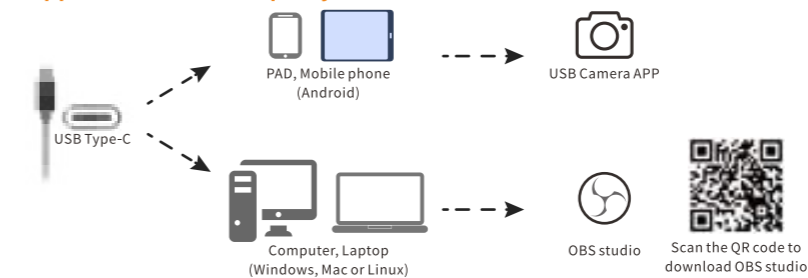**TT-HD668P Veterinary 1080P
Endoscopic Image System with Screen**

**TT-QFJ-II
Automatic CO2 Insufflator**

TT-HD668B
Portable Camera System and Light Source

USB endoscope camera connects with portable light source and rigid endoscopes, working well for endoscopic examination of veterinary ENT, arthrosis, bladder, abdominal cavity, etc., also for surgical purposes in conjunction with other electrosurgical equipment.

Applicable with multiple systems

USB Type-C

PAD, Mobile phone (Android) → USB Camera APP

Computer, Laptop (Windows, Mac or Linux) → OBS studio Scan the QR code to download OBS studio

Rhinoscope and Instruments

The specifications are 2.7mm in diameter and 175mm in length. The commonly used degrees are 0° and 30°. It is also equipped with a 0° inspection dual valve sheath and a 30° surgical outer sheath for working channels, and flexible instruments likes the soft biopsy forceps, saw-tooth forceps, and foreign body forceps for taking biopsies and removing foreign bodies.
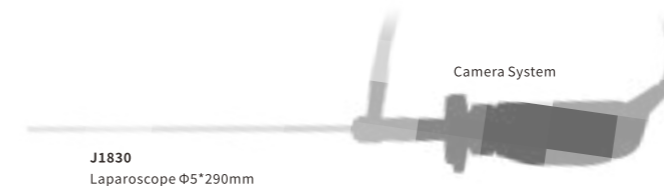
J2230
30° Rhinoscope
Φ2.7*175mm

N4011AW
Integrated Outer Sheath
11Fr*135mm

N5151
Flexible biopsy forceps
5Fr*280mm

0°

30°

Laparoscope and Instruments

Laparoscopes & Thoracoscopy are commonly used with 0° and 30° viewing angles, specifications of 5mm-10mm in diameter, 290mm-325mm in length, and monitors that can display images from the laparoscope lens.
Portable Camera System connect the laparoscope to the monitor and transmit the image signal to the monitor. The handle can adjust the focal length and image size.

Camera System
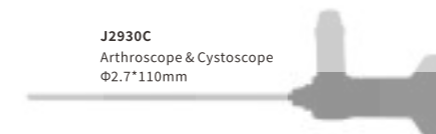
J1830
Laparoscope Φ5*290mm

The most common indication for laparoscopy in the animals is biopsy of the liver, kidney, pancreas or masses.

Laparoscopic surgery is also being performed currently, including ovariectomy, gastropexy, hernia repair and others.

Arthroscope & Cystoscope and Instruments

Arthroscopy is rapidly gaining popularity among veterinary surgeons for both diagnosis and surgery in dogs with chronic lamness, joint pain, joint instability, swelling, crepitus and abnormal radiographic findings etc.

J2930C
Arthroscope & Cystoscope
Φ2.7*110mm

For rigid endoscopes, we offer sheaths with working channels and flexible instruments for taking biopsies and removing foreign bodies. All sheaths have stopcocks for flushing or suction.

19'' HD Medical Monitor
Resolution: 1280*1024dpi

VET-500/HD500 Super Image Processor
For both flexible and rigid endoscopes!
HDMI Digital Video Output   COMS sensor imaging

Compatible with various models of flexible endoscopes!

For portable camera system   For light source
Compatible with all rigid endoscopes of international standard!

VET-500/HD500
Super Imaging Processor

Compatible with flexible endoscopes of 160K pixel and 1 megapixel, and rigid endoscopes of 2 megapixel, providing a full range of endoscopy solutions to animals.

Functions of Buttons on Panel

Model of Image Processor	VET-500	VET-HD500
Resolution(dpi)	1024*768	1280*1024
Compatible Models of Flexible Endoscopes	GT-135/100/60/57	GT-HD135/HD100
White Balance	manual adjustment	
Image Enhance	3 steps adjustment	
Image Freeze	Real-time image freezing and playback	
LED lamp working time	≧50000 hours	
100 levels of Contrast/Saturation/Brightness/Color Tone adjustment		

Functions of Buttons on Panel

Clarity: enhance the sharpness of the image. Press this button to adjust the sharpness level in sequence.
White Balance: If there is a color deviation for the image on screen, the color needs to be reset. Aim the lens to a white object, press the white balance button, and the system will set the white balance. During this period, the lens cannot leave the white object.
Light Source: press button to turn on the light source, press it again to turn off .
Picture: press the button to take pictures, press it again to store the picture
Video: to start recording, press it again to stop recording.
Air Pump: press button to turn on the air pump, press it again to turn off the air pump.
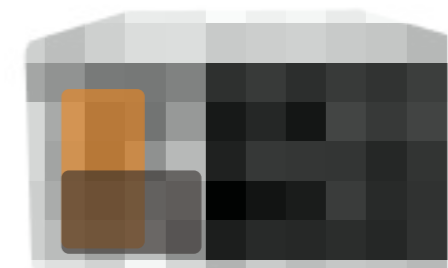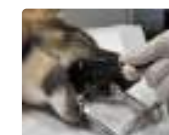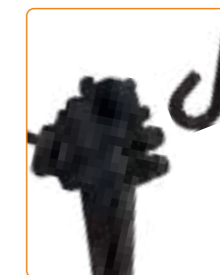**MENU:** allows the user to adjust the main menu options as needed.

For Rigid Endoscope

· HDMI Digital Video Output
· COMS sensor imaging
· With multiple application scenarios, like ENT, laparoscopy, cystoscopy, arthroscopy, etc.,

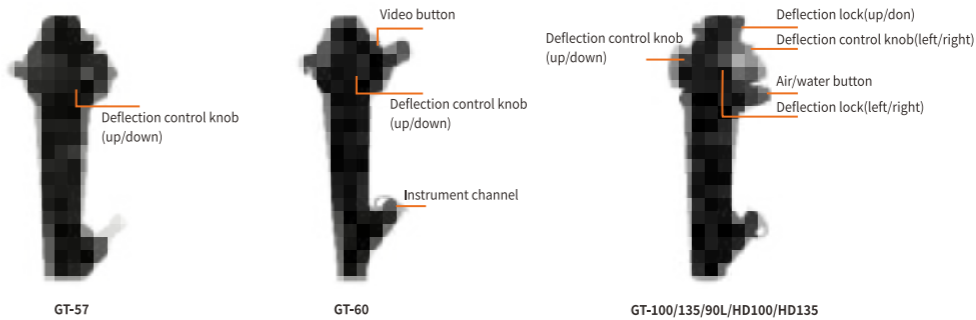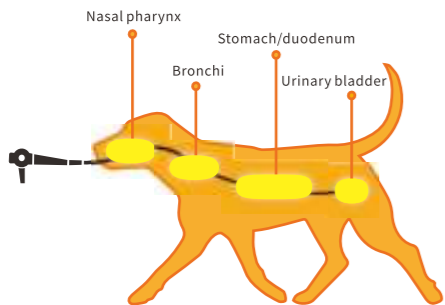| |
|---|
| IPX7 Waterproof of Endoscopic Camera System |
| Automatically identifies light intensity and adjusts image brightness |
| LED lamp working life exceeds 20,000 hours |
| Illumination of Fiber Optic Port ≧ 200,000 Lux |

Video button

Deflection control knob (up/down)

Deflection lock(up/don)
Deflection control knob(left/right)
Air/water button
Deflection lock(left/right)

Deflection control knob (up/down)

Deflection control knob (up/down)

Instrument channel

GT-57   GT-60   GT-100/135/90L/HD100/HD135

GT-57/60/100/135/GT-90L/GT-HD100/GT-HD135
Veterinary Gastrointestinal Endoscopes

Model	GT-57	GT-60	GT-100	GT-135	GT-90L	GT-HD100	GT-HD135	GT-28	GT-58	GT-80	GT-65
Pixel	160,000	160,000	160,000	160,000	1,000,000	1,000,000	1,000,000	160,000	1,000,000	1,000,000	160,000
FOV	100°	100°	100°	140°	140°	100°	140°	120°	140°	100°	110°
DOF	2-50mm	2-50mm	2-50mm	3-100mm	3-100mm	2-50mm	3-100mm	5-50mm	3-100mm	3-100mm	3-100mm
IT Dia.	3.0mm	4.8mm	6mm	8mm	9mm	6mm	8mm	2.8mm	5.8mm	7.8mm	2.85mm
Ch. Size	1.2mm	2.2mm	2mm	2.8mm	2.8mm	2mm	2.8mm	1.2mm	2.6mm	2.2mm	1.2mm
Curvature	UP/DOWN 180°	Up180° DOWN 130°	UP 180° DOWN 90° LEFT/RIGHT100°	UP 210° DOWN 90° LEFT/RIGHT 100°	UP 210° DOWN90° LEFT/RIGHT 100°	UP 180° DOWN 90° LEFT/ RIGHT100°	UP 210° DOWN 90° LEFT/ RIGHT100°	UP/DOWN 180°	UP/DOWN 180°	UP/DOWN 180°	UP/DOWN 275°
WL	570mm	600mm	1000mm	1350mm	1350mm	1000mm	1350mm	650mm	650mm	800mm	650mm
Suction Channel	○	●	●	●	●	●	●	●	●	●	○
Water/Air Channel	○	○	●	●	●	●	●	○	○	●	●
Picture/Video	●	●	●	●	●	●	●	○	○	●	●
Output Image	VET-400 image processor				VET-HD500/HD400 image processor			HDMI to image processor	USB to computers, tablets, mobile phones, etc.		
Application	Examination of vet bronchial, otorhinolaryngological and bladder	Gastrointestinal examination of primates such as monkeys and other small animals	Gastrointestinal examination for dogs and cats					Examination of animal bronchi, ear canals, bladders, etc.	Gastrointestinal examination for dogs and cats	Examination of animal digestive tract, abdomen, chest, bladder, etc	Examination of animal bronchi, ear canals, bladders, etc.

Flexible Endoscope Solution with Trolley

Flexible   **Wide applications**

Portable   **Large storage space**

Flexible Endoscopes provide excellent optical characteristics for the inspection of ear, nose and throat, intestines and stomach etc.

The pistol grip handle was designed particularly for ENT endoscopy to facilitate a smooth and efficient insertion. Its lightweight and ergonomic design significantly reduces the strain and maximizes performance for physicians.

Nasal pharynx
Stomach/duodenum
Bronchi
Urinary bladder

4 directions bending up to 210°, for wider field of view

VET-HD400/400 Endoscope Image Processor

HDMI Digital Video Output
. Video Output Format: Y/C, DVI, RGB, AV
. COMS sensor imaging

Power Supply
. AC 110/220V, 50/60Hz, 100VA

10 inch LCD screen
. Resolution: **1280*1024dpi(VET-HD400)**
. Resolution: **1024X768dpi(VET-400)**

Image Processing Functions
. White Balance: manual adjustment
. Image Enhance: 3 steps adjustment
. Image Freeze: Real-time image freezing and playback
. 100 levels of Contrast/Saturation/Brightness/Color Tone adjustment

Illumination
. 30W LED lamp, 6000K high color temperature
. >50000 hours working time

Air Supply
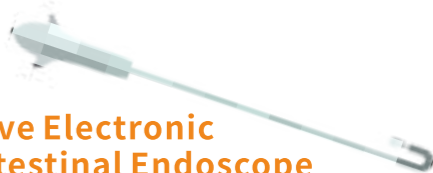. Flow: ≥4L/min
Long life air pump, pressure range 30~80kPa

UT-65
2.65/2.85mm
Flexible Ureterorenoscope

.Field of View:110°
.Depth of Field:3mm-100mm
.Resolution Ratio: 400(H) X400(V)
.Outer Diameter of Insertion Part:2.65/2.85mm
.Length of Insertion Part:650mm
.Adjustable Angle: 275°
.Adapt System: Windows,IOS, Android, HarmonyOS UP&Down
.Connection Method: USB Connection

GT-80
Innovative Electronic
Gastrointestinal Endoscope

.FOV:0-100
.Resolution ratio:1080*720P
.WL: 800mm
.IT Dia.:7.8mm
.Adjustable angle:360°
.Connection method:USB
.Adapt system: Windows,IOS Android,HarmonyOS
.Applications: For animal digestive tract endoscopy, laparoscopy and transcystoscopy.

Product advantages

1. Dedicated BP monitor for veterinary usage only.
2. 4.3 " HD&LCD screen display.
3. Can choose to download and install app, measure with mobile phone or tablet, and save data.
4. Wider measurement range, anti-sport performance, High measuring accuracy.
5. Standard veterinary blood pressure cuffs in various sizes.
6. Multilingual:English, French, Spanish, Turkish, etc.
7. Support 50 groups of users, each group stores 200 data, continuous monitoring can retain 1000 data.
8. Transmission: USB, Bluetooth or WIFI.
9. Battery: Rechargeable lithium battery or alkaline batter.
10. Portability & lightweight: Suitable for animal hypertension screening and BP measurement in the examination room, trauma and anesthesia.

Specifications	PetPro	PetPro BT(upgraded)	PetPro Premium
4.3 inch LCD Touch Screen	●	●	●
APP available to measure and save data with mobile phone or tablet	●	●	●
ID/data Storage	50/200data for each ID		
Language	Chinese, English, Spanish, French, Turkish, etc		
Built-in battery	●	●	●
Real-time BP waveform	○	●	●
Standard Configurations	・ 1 BP Monitor with built-in battery ・ 1 Extension Cable ・ 1 Set NIBP cuffs ・ 1 Cuff Indicator	・ 1 BP Monitor with built-in battery ・ 1 Extension Cable ・ 1 Set NIBP cuffs ・ 1 Cuff Indicator	・ 1 BP Monitor with built-in battery ・ 1 Extension Cable ・ 1 SpO₂ sensor ・ 1 Temp probe ・ 1 Set NIBP cuffs ・ 1 Cuff Indicator

Petpro Series
Petpro/Petpro BT/Petpro Premium
Blood Pressure Monitor

Why Choose PetPro Professional Veterinary BP Monitor?

The PetPro Professional Veterinary BP Monitor is intended to be used on companion animals, specifically dogs and cats, to obtain oscillometric blood pressure measurements, including systolic, diastolic, mean arterial pressure, and heart beats per minute. This BP monitor uses algorithms specifically designed for these animal populations which quickly and easily provides reliable blood pressure (BP) measurements on awake and minimally sedated animals, or in the operating room, ensuring a simpler assessment process for veterinarians and their staff members.

M3/M6 Series Mini Veterinary Monitors
・ 3.5/4 inch HD color LCD display
・ Compact and portable, allowing the uninterrupted monitoring
・ Communication power supply, built-in lithium battery, adjustable sound and visual alarm
・ Storage and trend data for 36 hours of patient

Models	SpO₂	TEMP	NIBP	Main Stream Co₂	Side Stream Co₂	3/5 Lead ECG	PR
M3S	●	○	○	○	○	○	●
M3ST	●	●	○	○	○	○	●
M3NT	○	●	●	○	○	○	●
M3T	●	●	●	○	○	○	●
M3C	●	○	○	●	○	○	●
M3SC	●	○	○	○	●	○	●
M3E	●	○	●	●	○	○	●
M3SE	●	○	●	○	●	○	●
M6S	●	●	●	○	○	●	●
M6E	●	●	●	●	○	○	●
M6SE	●	●	●	○	●	○	●

Note: 1. Only can choose function ECG or ETCO₂ for one mode.
　　　2. Please contact us for more specifications for each models

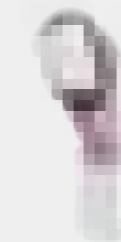**Multi-installations**

Wall-mounted

Bench mount

On trolley

TA60V
Veterinary
Anesthesia Machine

· Suitable for anesthesia of cats/dogs/monkeys/pigs and other animals under 150KG

· Standard Selectatec easy vaporizer assembly way

· Independent non-rebreathing circuit with one-step metal ACGO Switch

· Oxygen pressure security with clear gauge and built-in safety valve

· Airway pressure management with pre-calibrated APL valve

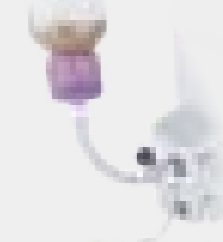· 1.4L large capacity soda lime canister with lever lock design

TA90V
Turbine driven Ultra-compact
Anesthesia Machine

Turbine Driven
· Tidal volume 5-1500ml, ±4ml or 10% whichever is larger
· Oxygen saving and provide small animals anesthesia

Two AC Power Outputs
· Facilitate collaboration with other devices

Three Installations
· Desktop, wall-mounted, and trolley mounted

Large Touch Screen
· 10 inch TFT touch screen
· Simultaneous display of multiple waveforms and 6 parameters

Integrated Design
· 2-in-1 ventilator+anesthesia machine
· Built-in bellow and breathingcircuit

Gas Monitoring
· Optional configuration forCO2 and anesthesia gas monitoring

Power Support
· Min 2hrs using fully charged new battery under standard operation

Multiple Ventilation Modes
· VCV, VS, PCV and SIMV, to meet the most clinical needs.

Dosing Methods of Vaporizer

Easy-Fill

Pour-Fill

Key-Fill

TA80V
Vet Ventilator and
Anesthesia Machine

TA100V
Veterinary Anesthesia Machine

TA-50V
Exotic Ventilator
and Anesthesia Machine

JAY-10AV
Medical Oxygen Concentrator

· Flow Rate:0.5-10L
· Purity: 93%
· Pressure:6-10Psi(0.04-0.07Mpa),
         20Psi(0.14Mpa)
· Sound Level:≤50dB
· Power Consumption: ≤880W
· LCD Display
· Alarm: Power failure alarm, high&low pressure alarm, low oxygen concentration alarm

DUAL FLOWS (Optional)
USA imported humidifier
6PSI pressure release

Innovative "cooling"
technology to improve
reliability and life of the unit

Big LCD display
24H*365D work continuously

JAY-5DW
Medical Oxygen Concentrator

· Flow Rate:0.5-5L
· Purity: 93%
· Pressure:6-10Psi(0.04-0.07Mpa)
· Sound Level:≤40db
· Power Consumption: ≤300W
· LCD Display
· Alarm: Power failure alarm, high&low pressure alarm,low oxygen concentration alarm

Stable 02 purity

Sufficient flow

Easy to move

24 Hours oxygen supply

Mute

Low power consumption

Intelligent alarm

Timing function

VA-900
Vet Anesthesia Ventilator (Turbine Driven)
· Tidal Volume: 20-1500ml
· Respiratory Rate:1-150BPM
· I:E Rate: 9.9:1-1:9 adjustable
· Hold time:0-50%
· Flow trigger sensitivity:0.5-20L/min, OFF
· Respiration Mode: VCV, PCV, Manual, SIMV, CPAP/PSV, PRVC, SIMV-PC, SIMV-PRVC
· Bellow: 0-300ml, 300-1500ml
· Driving mode: Turbine Drive
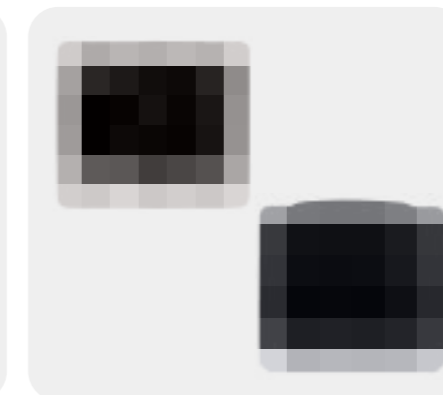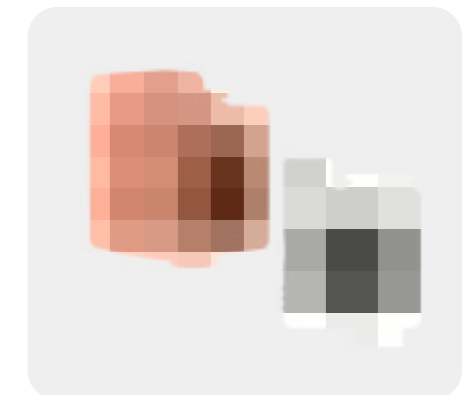· Display: 9 inch Touch Screen

VA-200
Vet Anesthesia Ventilator
· Tidal Volume: 20-1600ml
· Respiratory Rate:2-80BPM
· I:E Rate: 1:1-1:4 adjustable
· Respiration Mode: VCV, PCV
· Bellow: 0-300ml, 300-1500ml
· Driving mode: Oxygen Drive
· Display:LED Screen
· Dimension:253mm X224mm x112mm
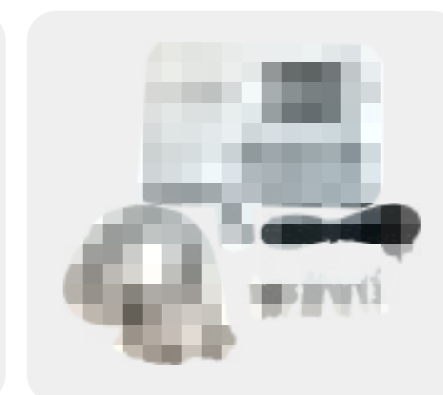
IE-8V
Bedside / Cagemount Monitor

IE-12V/E-12VT
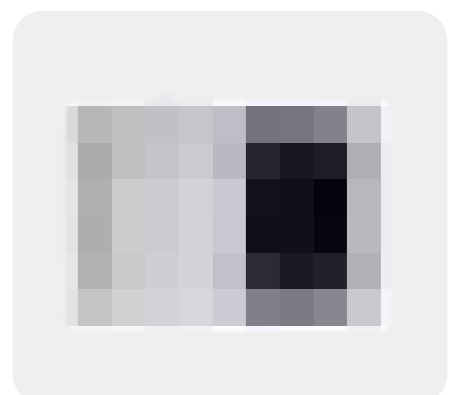### Multi-parameter Veterinary Monitor

Capnometry
Veterinary Mainstream EtCO2 Monitor

CardioVet-40
Biphasic Defibrillator Monitor

300G VET 3
Channel Electrocardiograph

ECG-1206A
6 Channel Electrocardiograph

Super Functions of One Device

5 Cutting Modes

Pure — Rapid complete resection and fine resection of focal tissue

Blend 1 — Quickly remove the lesion tissue with less bleeding (70% cutting and 30% coagulation)

Blend 2 — Moderate rate resection and coagulation (50% cutting and 50% coagulation)

Blend 3 — Slowly remove the tissue with large bleeding (30% cutting and 70% coagulation)

Intelligent Cutting — Doctors do not need to manually set parameters, and the tissue adaptive algorithm can automatically identify tissue status, automatically output and adjust parameters, and optimize the cutting speed and coagulation effect in the electrosurgical cutting mode.

3 Monopolar Coagulation Modes

Soft coagulation — slowly heats the tissue to increase the depth of heat penetration. It is suitable for deep tissue coagulation with high coagulation stability requirements. Spherical electrodes are usually used.

Spot coagulation — the electrode generates sparks, which coagulate tissue through the air, achieving small-scale, precise coagulation of targeted tissue.

Spray coagulation — the electrode sparks have a wider sputtering range and a larger coagulated tissue area, suitable for coagulation of a large range of tissues.

2 Bipolar Modes

Standard Mode — It can be used for bipolar scissors, bipolar forceps, etc., and can achieve cutting or coagulation functions with lower thermal damage.

Intelligent — More stable and accurate output power control is achieved through intelligent algorithms, which can be used for precise cutting or coagulation.

Intelligent Vessel Sealing System

With non-stick Curved Large Jaw, it can reduce the sealing time of blood vessels by 50% and reduce adhesion, eschar or thermal damage to adjacent tissues.
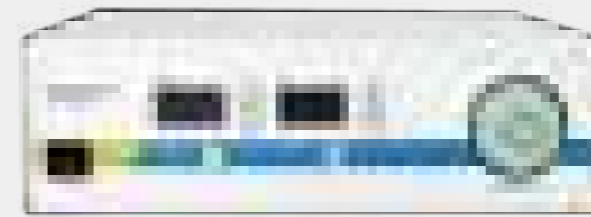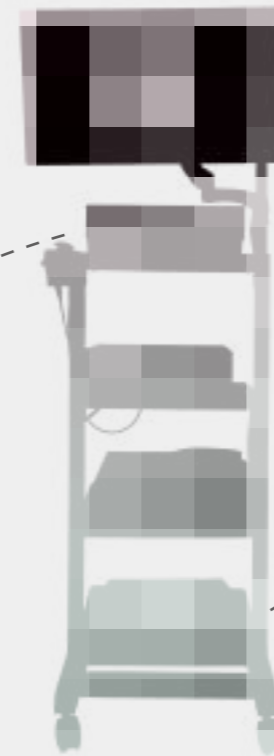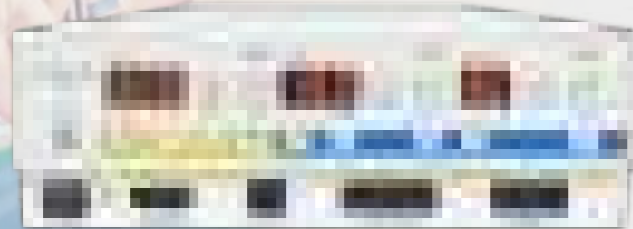

TTEP-200
Veterinary Vessel Sealing System

With super functions, cutting & coagulation in monopolar and bipolar, Intelligent vessel sealing , TTEP-200 is suitable for cutting and coagulation of soft tissues in open and laparoscopic surgery on animals, and can safely seal and cut blood vessels of dia. 7mm.

Features
· Up to 50% faster for vessel sealing
· Intelligent electrosurgical sealing and cutting, no need to manually set parameters, one-click intelligent operation
· Automatically stop outputing energy and sound alarm after sealing
· 200W max power, faster speed and higher stability
· 450,000 times/sec feedback algorithm of large blood vessel sealing
· Compatible with LigaSureTM sealer of Covidien
· Power memory function
· Return electrode monitoring system
· Interactive touch screen

DD-400T
Electrosurgical Generator

Working with Surgical Smoke Evacuator, offer a clean and safe air for veterinarians and pets!

Integrated with 6 working modes and 400W max output power.

· 3 Cutting Modes
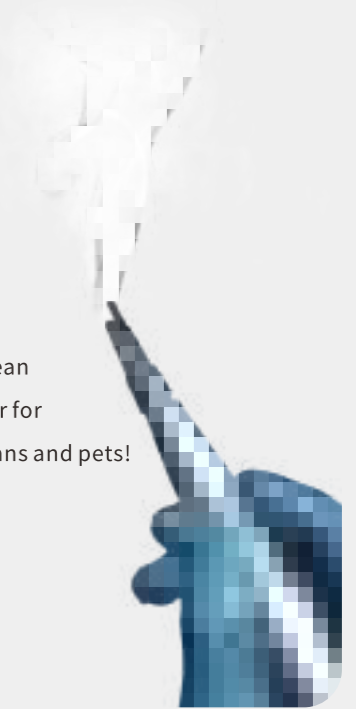· 2 Coagulation Modes
· 1 Bipolar Mode

TT-SSE100
Surgical Smoke Evacuator

The Surgical Smoke Evacuator is designed to effectively capture and filter surgical smoke to remove odor, particulates, and other potentially hazardous by products of electro surgery procedures.

It offers convenience, ease of use, and optimal performance for the hospital operating room, surgery center and clinic.

Offers a clean
and safe air for
veterinarians and pets!

One-stop Veterinary Surgical Solution With Electrosurgical System and Endoscope System

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GEN200
Ultrasonic Scalpel Systems
Specified for soft tissue cutting

· Safely cut and coagulate the blood vessels of dia. 5-7mm
· Excellent cutting speed for both arterial and vein vessels
· No fumes formed, suitable for minimally invasive surgery under laparoscopy
· Little or no bleeding during tissue cutting, and less damage to the surrounding important organs
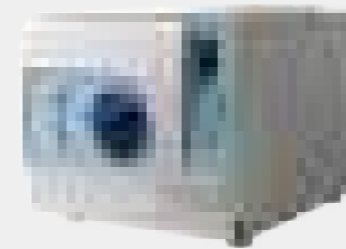· No current passing through the animal body, and low working temperature

ES-100V
Vet Electrosurgical Generator

· 2 output control modes: foot & manual
· Monopolar Cutting：100 for Pure Cut , Blend 1, Blend 2
· Monopolar Coagulation: 80W Forced Coagulation 80W, 40W Spray Coagulation
· Bipolar Mode: 80W Standard Mode

WR-M/23L/18L/16L/12L Tabletop Autoclave

TM-Z45B Tabletop Autoclave

VP50 Veterinary Infusion Pump
· Power: 100~240V, External DC Power: 12V~15V
· Battery: 2600mAh, working 10 hours in speed of 25ml/hour
· Double CPU IP34 Warterproof / dustproof/shockproof
· Flow Rate range: 0.1~2000.00ml/h, increment 0.01ml/h
· VTBI: 0.1-9999.99ml, Time: 1s-99h59min
· KVO: 0.1~5.0ml/h, increment 0.1ml/h
· Hight Accuracy: ±5% (use the IV set calibrated)
· Purge: 0.1-2000ml/h   IV sets: Dia 3-5mm
· Bolus rate: 0.1~2000ml/h, Automatic/Manual bolus available
· Size: L165 × W103 × H100mm
· Weight: 1.3kg

TT-RFA100
Veterinary Radiation Ablation System

· Precise Ablation with Controlled Boundaries
· Two Core Technologies: Bi-variate Feedback & Intelligent Control Algorithms
· Operating in Dual Mode Simply and Flexibly
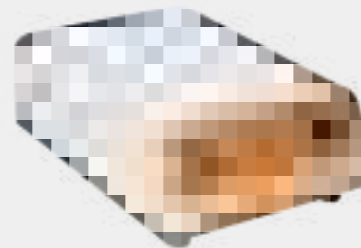· Intelligent Recognition and Parameter Monitoring

Input：110/ 220V, 50/60 HZ, 300VA
Output Voltage: 250V (peak)
Power : 100W (peak)
Frequency : 450KHZ
Range of Ablation Standard mode: ≤4 cm (TTNE-10-4 Needle)
Range of Ablation Enhanced mode: ≤4.5 cm (TTNE-10-4 Needle)

DD-75T
Veterinary Electrosurgical Generator

Only 3.5kg Light and Compact

· Maximum Output Power: 75W
· Working Frequency: 600kHz (for cutting), 300kHz (for coagulation)
· Rated Output Power: 300VA

Warming System M500V
· Help to maintain pets temperature before, during and after surgery
· Reduce pre-oprerative period danger
· 5 Levels of temperature(Ambient, 34°C, 37°C,40°C and 43°C)
· Accurate air temperature delivery with hose-end temperature sensing
· Quiet operation
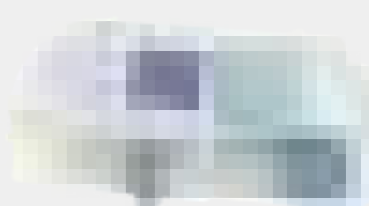· Provide a comfortable temperature for the sick pet, and suitable for both adult and young pets.

Warming System M600V
· Perioperative Temperature Management Safe& Powerful & Simple
· 5 AdjustableTemperature : 32°C, 35°C, 38°C, 41°C, Ambient air
· Airflow Modes:High:≥230CFM, Middle: ≥28CFM, Low: ≥26CFM
· Interface:OLED Display
· Noise:≤52dB (High fan setting)
· The Length of Hose：2m
· Weight：7.7kg
· Controller Dimension：H33*W37*D29cm

MSP3 Veterinary Syringe Pump
· Suitable to all type of syringes
· Automatically identify 5ml, 10ml, 20ml, 30ml & 50/60ml syringe
· Stackable multi-channel syringe pump
· Applicable to ICU, Anesthesia Surgery etc
· Dimension: 36.5*23.5*25cm
· Weight: 3.5KGS

Wavelength of the laser light decides the type and depth of laser therapy

810nm-Increases ATP production. Effects of anti-inflammatory and swelling

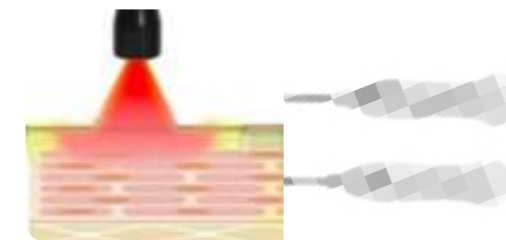**980nm-Improves Circulation, Insufficient organ supply**

1064nm-Better to relieve pain,eliminate inflammation and increasing circulation

Most therapeutic lasers use red or near-infrared light, which has a wavelength of 600–1070 nanometers. Tootoo laser therapy offers 3 high efficient treatment wavelengths: 810nm, 980nm and 1064nm to meet different treatment needs.
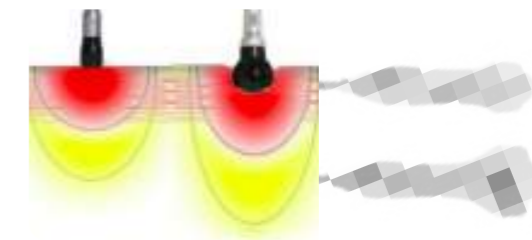
To achieve therapeutic effects, veterinarian should choose the appropriate wavelength to let the photons to reach the deep tissues that need treatment.

Laser beams of lower wavelengths are absorbed by superficial tissue, such as the skin, whereas beams of higher wavelengths penetrate deeper to muscles and bones.

Touch or non-touch treatment way- decides the depth of laser therapy

Specific treatments can be achieved with non-touch therapy

Deep healing can be achieved using touch therapy

Configuration and specifation

Part Name	Quantity	Usage description
Veterinary Laser Therapy	1	Class 4 Laser Therapy
Optical Fibre Handpiece	2	600um Laser transmission and control
Treating Heads	4	Change the beam size to realize optimal treatment and diversity
Protective Goggles	2	For eyes protection
Foot Switch	1	Control laser transmission and pause
Power & cable	1	Built-in power, medical power cable with 2.9m

Parameter	Details
Laser Source	Laser diode module
Screen Size	11 inch full touch screen
Screen Pixels	1280*800px
Device Size	35x25x40.5cm
Net Weight	4.1KG
Input Power and current	100-240VAC, 50/60Hz, ≤400VA
Pulse Frequency	2~10000Hz
Wavelength Combinations	810nm,980nm、1064nm
Output Power	15W

Apollo
2-in-1 Vet Laser Therapy and Surgery Device

Regenerate and repair the cell, creating new tissues
Warm and soothing sensation on skin with the high-powered laser device

Positive effects of Laser Therapy

· Improves and Promotes Healing
· Increases Joint Flexibility
· Detoxifies and Eliminates Trigger Points

· Reduces Pain and Muscle Spasm
· Improves Peripheral Micro circulation

TooLas
Veterinary Laser Therapy Device

For dogs, cats, horses, birds, turtles, etc.,

· Input Power: 12V DC, 120W
· Output Power: 15W
· Wavelength: 810nm ± 5nm, 980nm ± 10nm
  (multiple wavelength combinations available)

· Input Power: 12V DC, 120W
· Output Power: 15W
· Wavelength: 810nm ± 5nm, 980nm ± 10nm
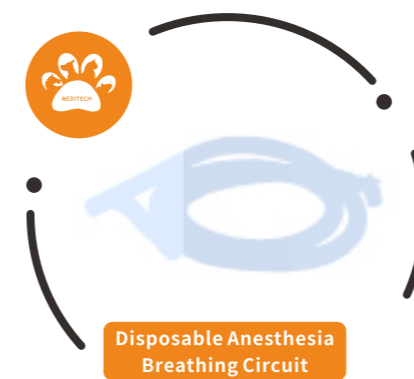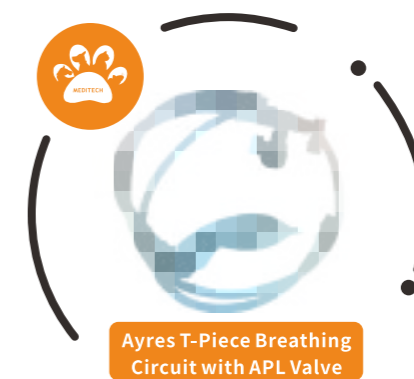 (multiple wavelength combinations available)

Basic Vet Consumable Kits

Universal Veterinary Anesthesia Consumable Combo

Product Configuration		Quantity (PCS)
NO.1	Disposable Anesthesia Breathing Circuit	1
	Ayres T-Piece Breathing Circuit with APL Valve	1
NO.2	Anesthesia Mask (1#-6#)	6
	Airway-Sure Pressure Gauge	1
NO.3	ET Tube 2.0mm-10.0mm	17
	Medical Disposable Non-Latex Breathing Bag	5
	Filter	1

Disposable Anesthesia Breathing Circuit

Breathing Circuits are in combination with Endotracheal Tube, or Anesthesia Mask, Breathing Filter and Respiratory Machine, offering a simple, convenient and efficient passage for clinic gas delivery, such as anesthetic gas, oxygen gas.

Ayres T-Piece Breathing Circuit with APL Valve

1.8m Corrugated circuit(10mm),w/ elbow connector and cap,40 cmH20 APL Valve,0.4m Corrugated limb,w/0.5L Breathing Bag(Latex-free)

Anesthesia Mask (1#-6#)

· Applicable to all respiratory anesthesia machines
· Unique adapter: animal anesthesia first aid oxygen inhalation atomization
· Application: dogs, cats, pigs, rabbits, birds, mice, rats and other animals
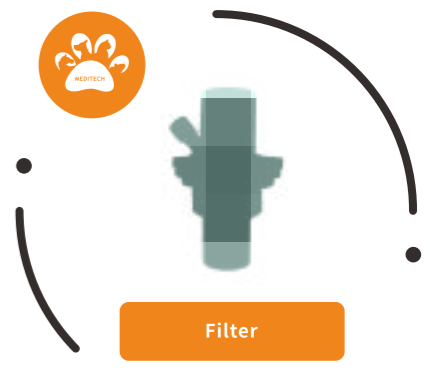· International standard interface 15mm/22mm

Airway-Sure Pressure Gauge

· Safe: Real-time detection of the cuff pressure during the whole intubation process
· User-friendly: Easily measure the cuff pressure of cuffed airways without operation
· Intuitive: Digital pressure readout marked in different colors
· Reliable: The optimal cuff pressure between 20 - 30 cmH2O is suggested
· Convenient: Small and light,and can stay at the patient's bedside

ET Tube 2.0mm-10.0mm

· Application: Large and medium-sized animals, such as cats, rabbits, dogs, monkeys, etc., Conjunction with veterinary anesthesia machine and ventilator
· Features: Smooth tube design, firm catheter fixation and comfortable intubation
· ISO standard interface (outer diameter: 15MM)
· Anesthesia and breathing circuits：inner diameter 2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0/6.5/7.0/7.5/8.0/ 8.5/9.0/9.5/10.0mm

Medical Disposable Non-Latex Breathing Bag

Size:0.25L, 0.5L,1.0L,2.0L,3.0L
· No pungent smell.Soft handle,smooth touch.
· 22mm standard connector.
· With net and smooth surface,no pinholes and dirt.

Filter

· National standard interface
· Ultrasonic welding is used at the joints
· Imported material shell, strong visual permeability
· 3M imported filter membrane, effective filtration of bacteria and viruses, the filtration rate is greater than 99.999%
· Special textured folded filter paper, low breathing resistance, high adsorption

TT-110C
Vet Blood and Infusion Warmer

.Temperature Setting：35.0℃~42.0℃ / 95.0" ℉~107.6 ℉
.Temperature Accuracy：<±1℃ / <±1.8 ℉
.Increment：0.1℃/ 0.2℉
.Optional Unit：℃ / ℉
.Warming Up Time：<2min
.Overheat Protection：46℃, hardware and software protection
.Alarm: Overheat, low temperature, system error, door open, warming up alarm
.Blood and IV Sets：Standard single PVC blood or IV tubes(dia.3.4-4.5mm)
.Display：LED
.Heating Way：long, middle, short grooves

TT-100
Vet Blood and Infusion Warmer

.Power Supply: AC 100-240V/50~60Hz
.Power Consumption:<70VA
.Temperature Setting: 33-41℃, step 0.1
.Time setting: 0-99h 59m, step 1
.Communication ID setting:1-9999, step1
.Compatible IV Tube Dia.: 3.0-5.0mm
.High Temperature Alarm: 42.5℃ for 10 seconds
.Low Temperature Alarm: 31.5℃ for 10 seconds

CL/FL Series Laryngoscope

Conventional Laryngoscope with Bulb:
CL-02 Set of 0,1,2
CL-04 Set of 0,1,2,3,4

Fiber Optic Laryngoscope:
FL-02 Set of 0,1,2
FL-04 Set of 0,1,2,3,4
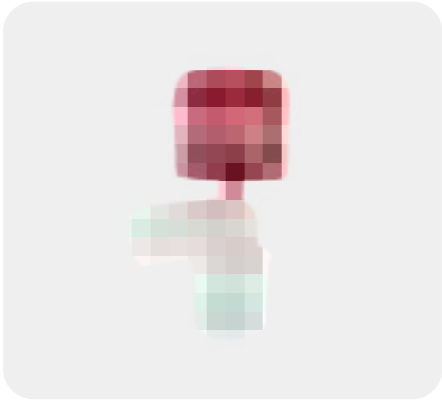Reusable blades and handle2 C-Type batteries (batteries
not supplied)

BN-V/ BN-IV Series
Fiber Optic / Stainless Steel Laryngoscope
Reusable laryngoscope
Fiber optic or stainless steel models for options
Can be sterilized by a high-pressure sterilizer at 134°C for
more than 4000 times
Fiber optic catheter diameter is 4mm, fiber
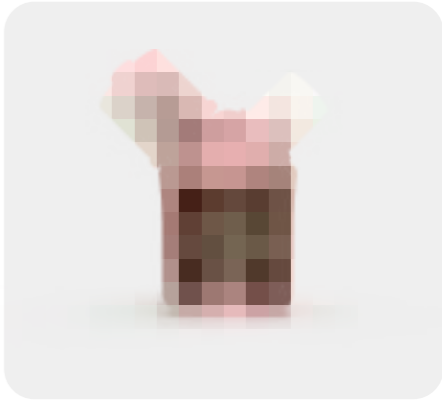optictransmission measurement length is 35 mm

HPP30/HPP50
Far Infrared Ray Pet Heating Pad
· Size: 40*30cm / 65*50cm
· Volatge: DC 12V
· Power: 28 /50W
· Adjustable Time: 1~9 hours
· Adjustable Temperature: 30~45℃
· AC Adapter 3A/5A
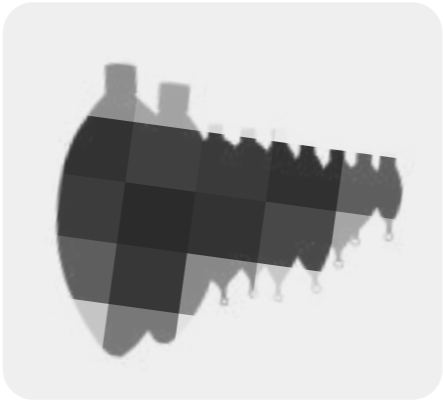· With carbon fiber inside the pad to produce far infrared ray
· With 12V car adapter

VET Apnea Sensor
.Compact & light weight
.Easy to Use
.Sensitive to apnea
.To turn on /off automatically
.Built-in battery
.Easy to clean

EZ BreathSure LED Apnea Monitor
.Built-in Lithium battery, type-C recharging
.LED digital displays respiratory rate and alarm
.Available to measure respiratory rate, Apnea alarm,
Exceed-limit alarm
.Apnea with audible alarm
.Respiratory rhythm sound
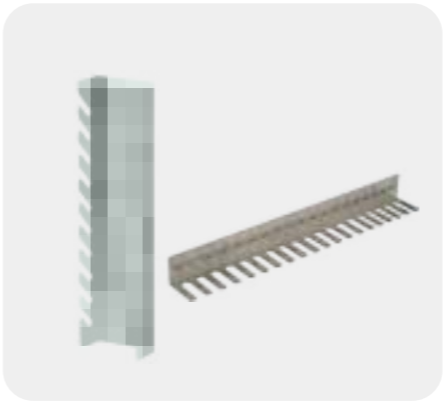.Automatic wake up breathing, automatic shutdown
without breathing detection

TA-BBB9 Veterinary Black Latex Breathing Bag
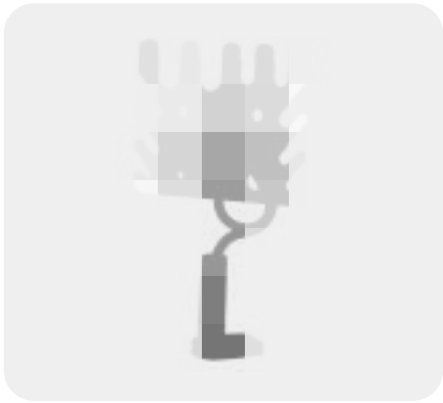
TA-VAOS5 Veterinary Oxygen Mask

TA-VADGC2G/8G
Disposable Gas Filter Canister

TA-TTH/V
Endotracheal Tube Holder

TA-ETTSC17S
Endotracheal Tube with or w/o Cuff

TA-BCH
Anesthesia Breathing Circuit
Management Bracket

TTOL-D5
Surgical Lamp Mobile Version

. Illuminance:≥40,000-180,000Lux(Adjustable)
. LED Quantity: 61 pcs
. Service Life: ≥ 80,000h
. Color temperature: 3700 ~ 5000K(Adjustable)
. Size of light field:160 ~ 280mm
. color-rendering index: 85 ~ 98 (adjustable)
. Illuminance depth: 50 ~ 180cm
. Illuminance adjustment: 1% ~ 100%
. Power consumption: 65W
. Warming up in patient's head : < 1℃
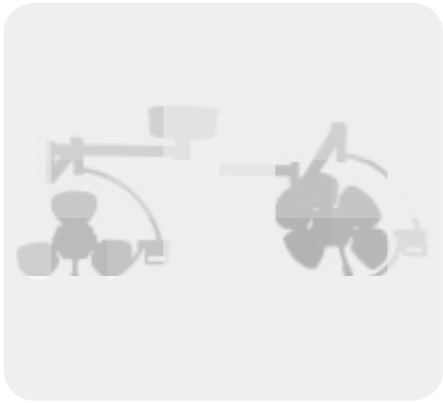. Power supply voltage:AC110-240v,50/60Hz

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D480A
Surgical Lamp European Moving

. Illuminance: 30,000-160,000Lux
. LED Quantity: 36pcs
. Service Life: ≥80,000h
. 2.Color temperature: 3700k-5000K (Adjustable)
. 3.Color-rendering index: 85-98 (Adjustable)
. Illuminance depth: ≧1200mm
. Size of light field: 200mm
. Illuminance adjustment: 1%-100%
. Power consumption: 36W
. Warming up in patient's head : < 1℃
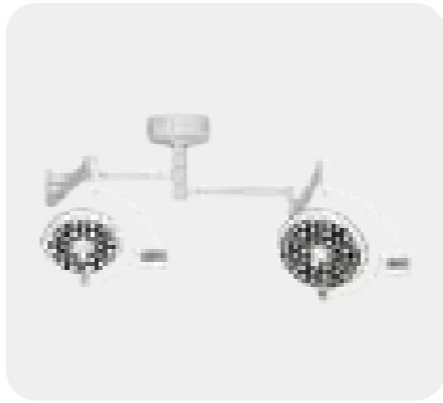. Power supply voltage: AC100-240V 50/60HZ

D200A
Mobile Surgical Lamp

. Illuminance: 30000 Lux
. Color temperature: 3500-5000K
. Size of light field: φ50mm
. Illuminance depth: ≥350mm
. Safety Type Class I Type B
. Power consumption: 10W

D5/3
Ceiling Mounted Surgical Lamp

. Illumination: 30,000-160,000Lux;
              40,000-180,000Lux
. Color temperature (adjustable): 3700k-5000K
. Color rendering index: 85-98 (adjustable)
. Depth of focus: ≧1200mm
. Spot diameter: 160-280mm (adjustable)
. Brightness adjustment: 1%-100%
. LED service life: ≥80,000h
. LED Quantity: 39/61 pcs
. Power supply voltage: AC100-240V 50/60HZ
. Warming up in patient's head : < 1℃
. Power consumption: 80W

D480/380
Ceiling Mounted Surgical Lamp

. Illumination (adjustable) 30,000-160,000Lux/ 400-
  90000Lux
. LED Quantity:36/18 pcs
. Average bulb life ≥80,000h
. Color temperature (adjustable) 3700-5000K
. Display index (adjustable) 85-98
. Depth of focus ≧1200mm
. Spot diameter 200mm
. Brightness adjustment 1%-100%
. Power consumption (W) 36
. Warming up in patient's head : < 1℃
. Power supply voltage AC100-240V 50/60HZ

D5
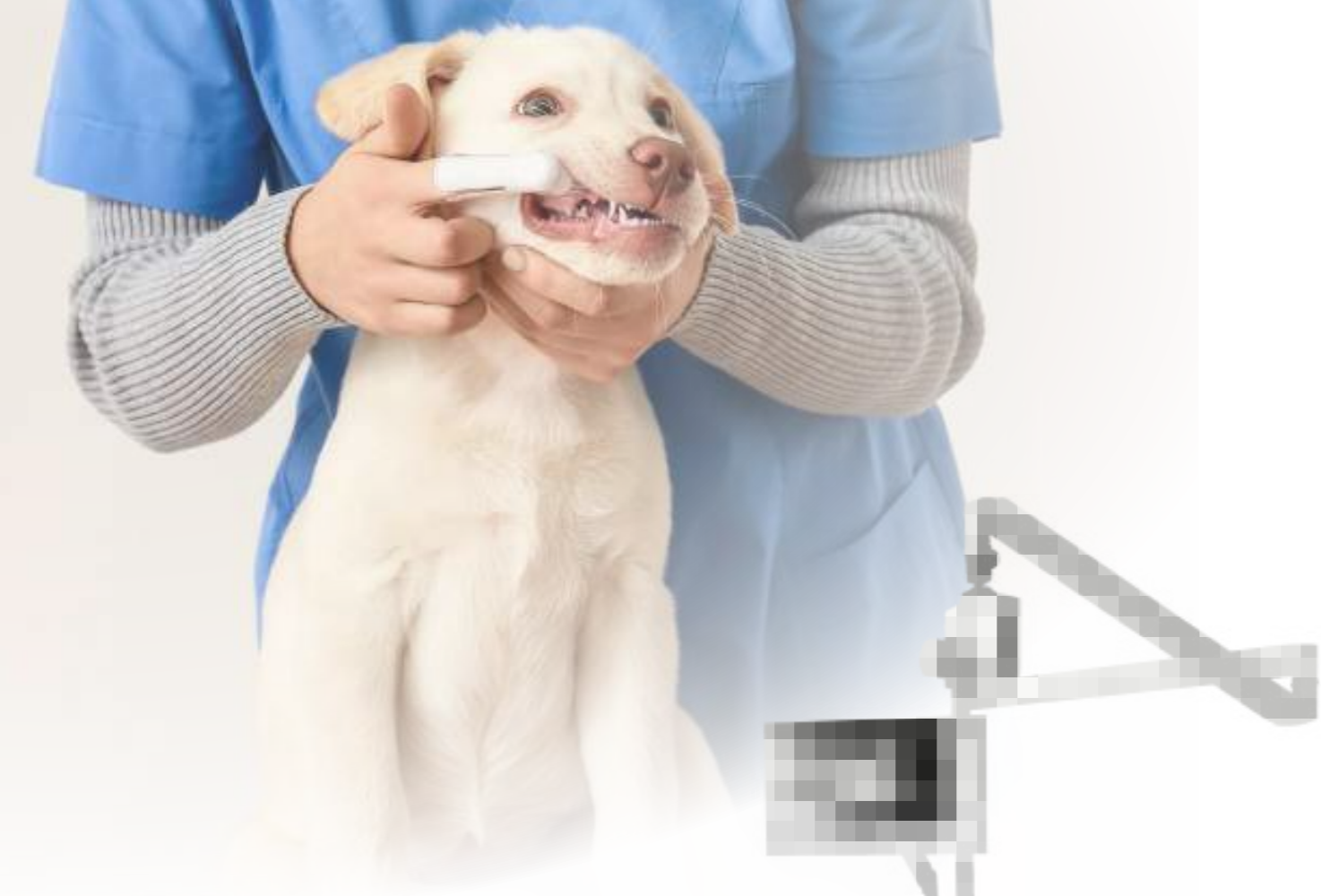### Ceiling Mounted Surgical Lamp

. Illumination: 40,000-180,000Lux
. Color temperature (adjustable): 3700k-5000k
. Color rendering index: 85-98 (adjustable)
. Depth of focus: ≧1200mm
. Spot diameter: 160-280mm (adjustable)
. Brightness adjustment: 1%-100%
. LED service life: ≥80,000h
. LED Quantity: 61 pcs
. Power supply voltage: AC100-240V 50/60HZ
. Warming up in patient's head : < 1℃
. Power consumption: 80W

LED700
Wall Mounted Surgical Lamp

. Illumination:40,000-180,000Lux
. Color temperature: 3700k-5000K (Adjustable)
. Color-rendering index: 85-98 (Adjustable)
. Illuminance depth: ≧1200mm
. Size of light field: 160-280mm (Adjustable)
. Illuminance adjustment: 1%-100%
. LED Service Life: ≥80,000h
. LED Quantity: 80pcs
. Power supply voltage: AC100-240V 50/60HZ
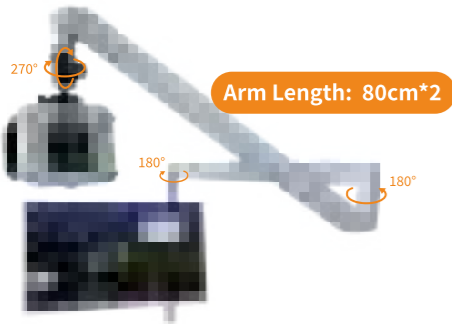. Warming up in patient's head : < 1℃
. Power consumption: 80W

DTS-480
Veterinary Super
Dental Workstation

. The design of handpiece platform greatly reduces the fatigue to operator
. 3 bottles for both distilled water, saliva and disinfectant
. With anesthesia machine stand, the entire dental solution in one

Integrated multiple functions: x-ray shooting, saliva suction, LED curing light, cleaning, grinding, polishing and cutting etc., to help veterinarians complete whole dental treatment efficiently.

Intraoral Sensor

Patient Management   Images Collection   Images Collection   Image Editing   Report Printing   System Set

DTS-280
Veterinary Dental
Workstation

. ALL-IN ONE dental solution dental unit, x-ray system oral camera and touch screen displays
. Integrated multiple functions: x-ray shooting, saliva suction, cleaning, grinding, polishing and cutting
. Portable X-ray machine with lithium battery, wireless operation
. Rotating arm hovers at any angle in the air, convenient for shooting
. Two software systems: oral camera & X-ray
. Can upgrade to 3 bottles for distilled water, waste water and disinfectant

180° Rotating Arm for Dental X-ray Satisfy the operation around bed

270°   180°   180°

Arm Length: 80cm*2

All-in-one Display and two Softwares

23.8 inch touch screen PC
Built-in WIFI and Bluetooth

Two software systems
Dental X-ray system & Oral Camera system

Integrated multiple functions: x-ray shooting, saliva suction, LED curing light, cleaning, grinding, polishing and cutting etc., to help veterinarians complete whole dental treatment efficiently.

High-Speed Handpiece for Cutting
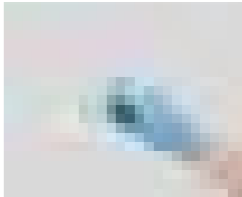· With LED light
· Rotate speed 320000-400000rpm

Low-Speed Handpiece for Polishing
· Working pressure 0.3Mpa-0.35Mpa
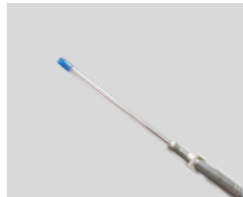· Rotate speed: 20000-40000rpm
· Inner Water Spray

3-way Syringe
· available for water,air and mist

Detachable LED Scaler for scaling / cleaning
· Output Power: 3W-20W
· Water Pressure: 0.01Mpa-0.5Mpa

Suction Handpiece
· Take saliva, waste water away from the pet's mouth

DTS-180
Animal Dental Unit

Polishing, cutting, scaling, cleaning, curing (if required) and waste water suction

.Dental unit *1pcs
.Oil-free Air compressor *1pcs
.HS, LS, 3-way syringe ,ultrasonic scaler , suction handpiece *1pcs
.Foot Switch 1pc
.Waste water, clean water bottle *1pc
.Scaler tips *5pcs

Pluto 0003X/Pluto 0004X
Veterinary Dental X-ray Sensor

. Pluto0003X for small animals
.Pluto0004X for big animals
.Grayscale:65536 graylevel(16 bit)
.Imaging Area:21*21mm² for Pluto 0003X   25*30mm²for Pluto 0004X
.Sensor Size: 26*32mm² for Pluto 0003X   30*37mm² for Pluto 0004X
.Thickness:5mm

P9L
Veterinary LED Auto Water
Supply Ultrasonic Scaler

.LED detachable alloy (Autoclavable, EMS compatible) Handpiece
.TW3 alloy torque wrench
.Function: scaling, perio and endo
.Main unit input/Fuse: 30V 1.2A/250V/T 1.6AL
.Output power: 3-20W
.Water pressure:0.1MPa~0.5MPa(1bar~5bar)
.Operating mode: continuous operation
.CE&FDA Certified

B5L
Veterinary Ultrasonic Scaler

.LED sealed plastic handpiece.
.Function: Scaling & Perio
.Main Unit input/fuse: 30V 1.2A/250V/T 1.6AL
.Output power: 3-20W
.Water pressure:0.1MPa~0.5MPa(1bar~5bar)
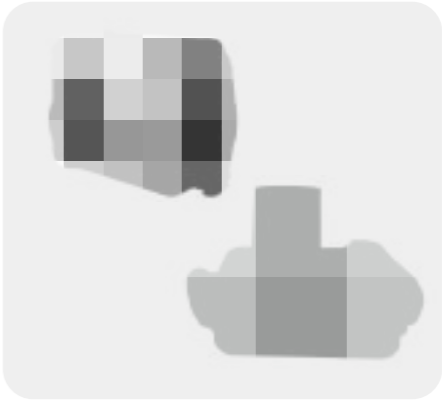.Operating mode: Continuous operation
.FDA Certified

DYX-1A
Suction Apparatus

. Max. Vacuum：≥18±1.5KPa(135±11mmHg)
. Vacuum Range: 2kPa(15 mmHg)
. Flow Rate: ≥6L/min
. Noise: ≤55dB(A)
. Jar Capacity: 1000mL (PC)
. Power Input: 30VA
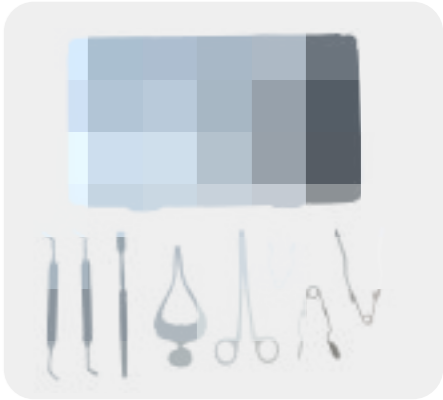. G.W.: 3.5kg N.W.: 2.5KG
. Dimension: 40×19×33cm

TT-52DX
Ultra High Frequency
Veterinary Portable
Dental X-ray Generator

. Adjustable tube voltage and current, long and short X-ray tubes
. kV Adjustable: 60kV, 65kV, 70kV
. mA Adjustable: 2.5mA, 3.5mA
. Ultra-low radiation dose with protection of thick layers of lead plate in cylinder and outer of shell
. Exposure available by remote controller
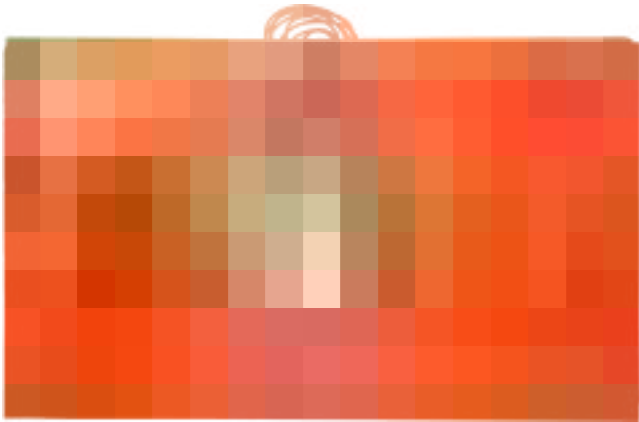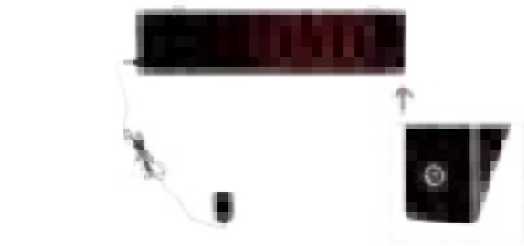. Acquire clear images with a 0.4mm focal spot

TT-42DX
Veterinary Dental X-ray Unit

. Tube voltage 70KV
. Tube current 2.0MA
. Exposure time 0.1-2.0s
. Frequency 50KHZ
. Rate Power 60VA
. Distance from skin to cone 160mm
. Tube focus 0.4mm*0.5mm
. Battery:DC22V 6000mAh
. Charger input voltage AC110-240V ±10%
. Output voltage DC25.2V

Exotic Animal Dental Kits

. Rodent wire mouth Gag
. Cheek dilator-Small
. Cheek dilator-Middle
. Extraction Forceps(Molar Teeth)
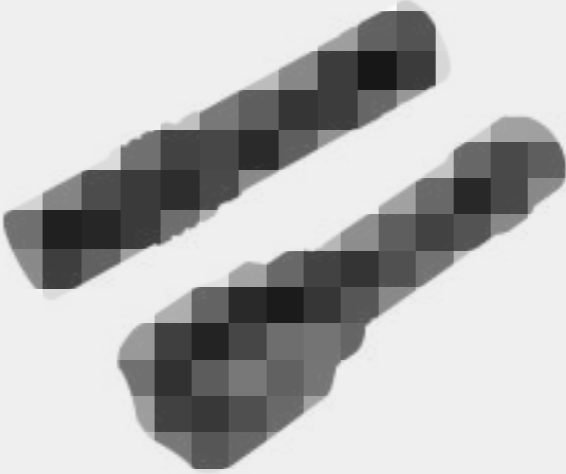. Rodent mouth gag
. Spatula
. Incisor Luxator
. Molar Luxator

Walk-on Pet Scale

EASY WEIGHING
LED SCREEN
ANTISLIP MAT
ADJUSTABLE FEET

Connected with LED screen with cable

Model No.	Size	Scaling range	Accuracy	Power	Cable length
TTPS-2424	50*90cm			operate with both AC adapter and battery	
TTPS-3624	60*100cm	300KG	0.05 - 0.1kg		2-3 meters
TTPS-4824	60*120cm				
Customized solution is available					

TTPS-3/TTPS-20 Pet Scale 1-20KG

Pet Scale TTPS-3 Max Scaling 10KG
Screen size: 4 * 18 cm
Unit Switch: G/ML/OZ/LB.OZ

Walk On Scale TTPS-20 Max Scaling 20KG
Screen Size: 6×2.6cm
Unit: KG/LB/ST

Battery: 2*1.5V AAA

Connect with 3" big LED
Display with cable (Bluetooth)

Model No.	Size	Scaling range	Accuracy	Power	Transmission Distance
TTPS-59WB	50*90cm			The LED display operate and scale with AC power	
TTPS-610WB	60*100cm	300KG	0.05 - 0.1kg		1-10 meters
TTPS-612WB	60*120cm				
Customized solution is available					

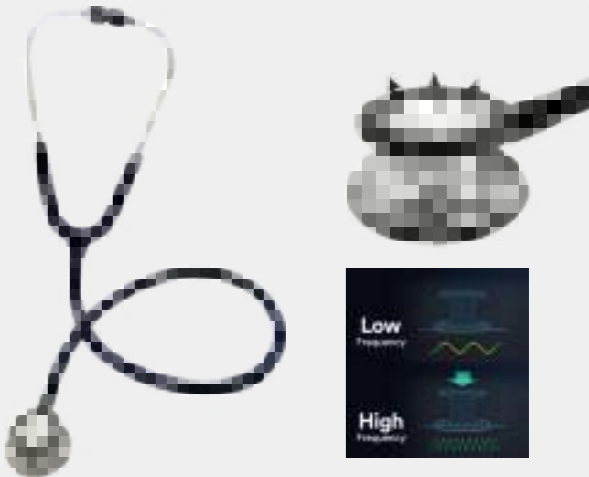## TW-50/TW-80 Wood's Lamp

TW-50
. Wavelength: 365-370nm
. Power: 12W
. Material: Aluminum Alloy
. Net Weight: 50g
. Dimensions: Dia. 2.5x 12.5 cm

TW-80
. Wavelength: 365nm
. Power: 5W
. Material: Aluminum Alloy
. Net Weight:145g
. Dimensions: Dia. 4.5 x 16cm

ST-400P Double Sided Medical
Cardiology Stethoscope

. Chestpiece Dia.: 47mm
. Length: 78mm
. Material: stainless steel, PVC
. 5 colors for options.
. Frequency conversion function: By adjusting the pressure applied to the chestpiece, clinicians can isolate each frequency range to discern subtle sounds. Light pressure to hear low-frequency sounds, and higher-frequency sounds to be heard by a little firm pressure to the chestpiece.

TTM-OTP10-C2
Fiber Optic Otoscope and Ophthalmoscope Set

. Rechargeable Fiber Optic Otoscope and Ophthalmoscope
. 2.4/ 3/ 4/ 5mm tips of two groups
. One insufflation bulb
. Double charger
. Gift box of set package

KD-203AY-4
Headlight with Magnifier

. Light source: 3W LED
. Color temperature: 4000~5000K
. Bulb life：≥50000h
. Illumination：≥12000Lux
. DC charging time：≤5h
. Power supply time:≥4h+2h
. Magnification：2.5X, 3.5X
. Work distance：340mm, 420mm, 500mm
. View field:φ70mm~φ120mm
. Pupil distance:54mm~70mm
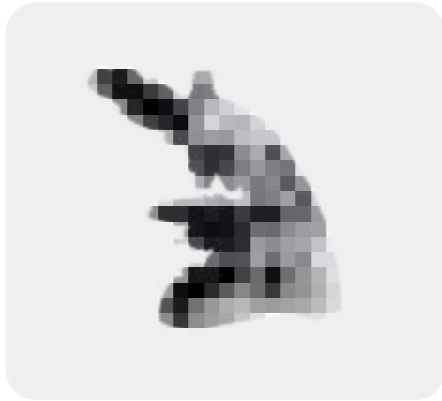. Depth of field: standard work distance±50mm

TT-1502LCD

Trinocular Digital Biological Microscope with 10.5" LCD Touch Screen Android Pad &4K 8M Digital camera

Bigger LCD Touch Screen

Higher Resolution

Easier operation

Accurate Measurement

. Trinocular 30'' inclined,WF10x/20mm
. Chromatic Free4x,10x,40x(S),100x(oil,S)
. Nosepiece: Quadruple,Backward With Click Stops
. Stage: Double Layer Mechanical Stage 142x132mm,Moving Range 75x50mm
. Condenser:Abbe Condenser N.A.1.25,Center Adjustable
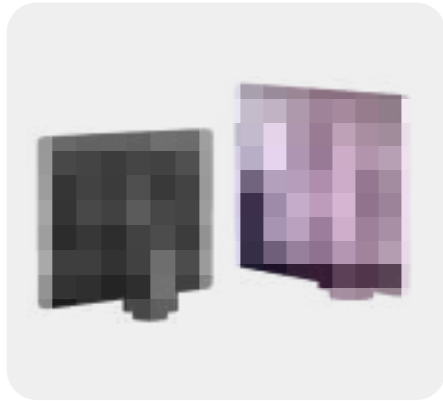. Light Source: 3W LED Brightness Adjustable
. Adapter:C-Mount 0.5x

TT-1502-AB
Binocular Digital Biological Microscope

. Binocular,WF10x/20,Quarduple
. Achromatic Hc 4x,10x,40x,100x
. Condenser: Abbe Condenser N.A.1.25
. Stage: Double Layer Mechanical Stage 142x132mm,Moving Range 75x50mm
. Light Source: 3W LED

TT-1502-AT
Trinocular Digital Biological Microscope

. Trinocular,WF10x/20, Quarduple
. Achromatic Hc 4x,10x,40x,100x
. Condenser: Abbe Condenser N.A.1.25
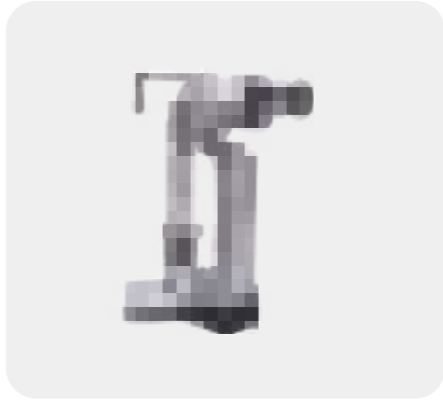. Stage: Double Layer Mechanical Stage 142x132mm,Moving Range 75x50mm
. Light Source: 3W LED
. Adapter:C-Mount 0.5x

10.5" LCD
Touch Screen Android Pad & 4K 8M Digital Camera (applicable to TT-1502LCD)

. Sensor: 1/1.8"CMOS Sensor
. Effective Pixel: 8M,4K 20um*2.0um
. Screen: 10.5" High-Definition Touch Screen
. Operation System: Android 11
. WIFI: 2.4GHz/5GHz Dual-band WFI, Support WIFI 6
. Bluetooth: Bluetooth 5.0
. Output: USB3.0*2, USB2.0*1,HDMI, Gigabit LAN Port
. Power: DC-12V/2A
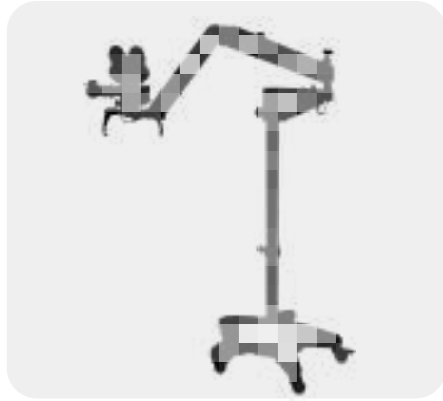. Camera Function: Mirror, Flip, Freeze, Black and White

TT-SLM5-1
Portable Slit Lamp Microscope

SPECIFICATIONS
. Microscope Type: Converging microscope
. Objective Magnification: 1X
. Eyepiece Magnifications: 10X、16X
. Diopter Compensation: ±7D
. Pupil Distance: 48mm~70mm
. Working Distance: 80mm
. Slit Width: 0~10mm continuously adjustable
. Diameter of Light Spot: 1mm、3mm、5mm、10mm
. Filter: Heat -absorption、Grey、Red-free、Cobalt Blue
. Slit Angle: Horizontal+30°
. Light Source: White LED
. Power: 7.2V 750Ah Li Battery,Rechargeable
. Working Time: 5-6hrs
. Packing Size:40*20*23cm
. Net Weight: 750g
. Gross Weight: 2600g

TT-2630-HDMI
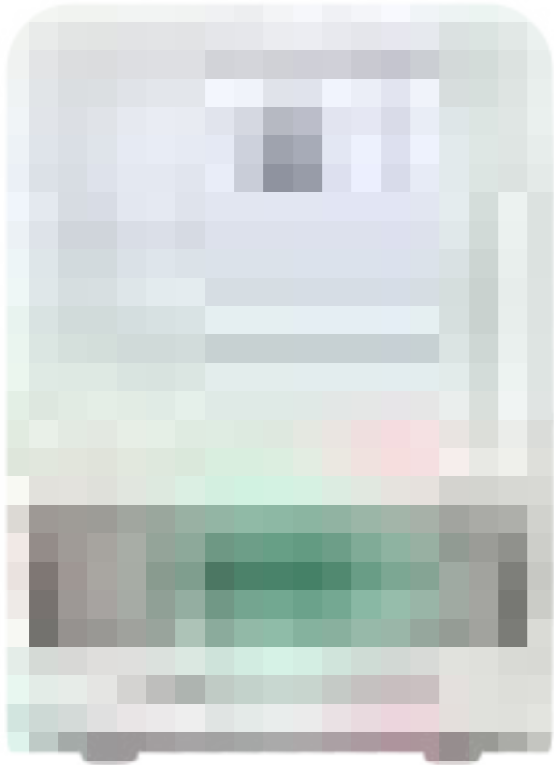### Digital Inverted Microscope With HDMI 11.6'' Screen+ 4K Digital Camera

. No eyepiece, to reduce visual fatigue
. Objectives:4X, 10X, 20X, 40X
. Annular Spot: 10x, 20x, 40x
. Quadplex nosepiece
. Mechanical Stage size: 180*155mm, moving range: 75*40mm
. Glass Holder: outer dia 110mm, inner dia. 30mm
. Condenser: N.A.0.32, working distance 48mm
. Illumination: 5W LED
. With green filter
. Power: 12V DC
. Packing Size: 515*480*315mm
. G.W.: 9KGS

TT-1903 Operating Microscope
For Dental, ENT, Ophthalmology, Gynecology

. Binocular head, tilting 0~180°
. Total Magnification: 4.8~16x
. Eyepiece: WF12.5x/20mm
. 8x head magnification
. Interpupillary Distance: 50~80mm adjustable
. Zoom Body: 3 steps zoom: 0.6x,1.0x,1.6x
. Objective
. F=200mm for Ear, Nose, Ophthalmology
. F=250mm for Dental
. Built-in Green, Yellow filters
. With balancing arm, column and caster
. Illumination: 10W LED, brightness Adjustable, >40000Lux
. Power Supply: AC100~240V, DC12V 3A, 36W

Veterinary
3-in-1
Automated Morphological Analyzer
for Blood / Urine / Feces

Acurrate Diagnostics through AI Microscopy

Blood
• Requires only 10uL sample
• Surpassing WBC 7-part diagnostics
• 46 blood parameters

Urine
• Requires 500uL sample
• Captures 1000 views
• 21 components with staining

Feces
• Requires only 150uL sample
• Captures 1200 views
• 30 feces parameters

7-10 mins to achieve testing report with AI diagostics

Procedure for Dual-channel Blood Handling in Dogs and Cats

10µl

Procedure for Handling Canine and Feline Urine

500uL
150uL

Procedure for Handling Canine and Feline Feces

BC-401 Urine Analyzer
.Testing Items:GLU , BIL,SG, KET, BLD, PRO,URO,NIT,LEU ,
VC,PH
.Testing Theory: RGB tricolor
.Repetition:CV<1%
.Stability: CV<1%
.Display:2.4"color LCD
.Working Mode:One-step
.Data Storage : 500 sample data which can be freely
checked by test date and sample number
.Power Supply: DC 5V, built-in rechargeable lithium
battery
.Dimension:L126xW73.5xH30mm
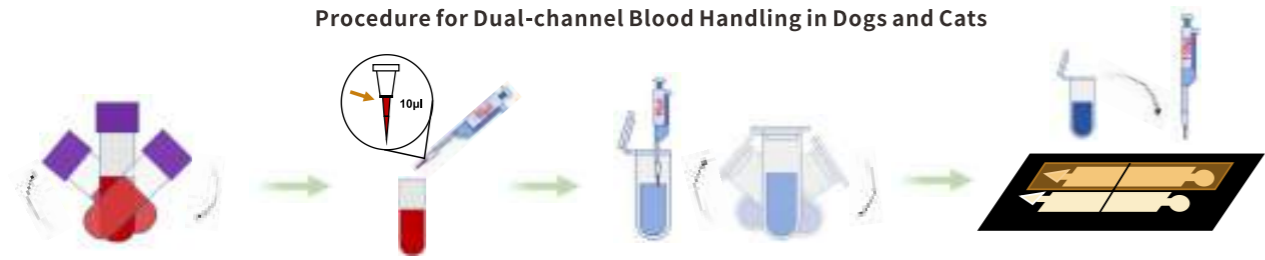.Weight: about 0.18kg

Pet Blood Glucose Meter Kit
.Fresh whole blood (capillary, venous arterial) can be
used for testing for veterinary clinics.
.Test time: 5 seconds
.Measurement range: 10 to 600 mg/dL(0.6~33.3 mmol/L)
.Sample Volume:0.5µL
.Memory: Up to 300 records with date and time
.Hematocrit range:0-70%
.One button operation to test blood glucose for pets even
at home.

MC-07
High-speed Mini Centrifuge
.Max RPM: 7000RPM
.Max RCF: 2700xg
.Rotor capacity: 0.2ml x 6
.Size: 160*190*120mm
.G.W.: 1.6KG   N.W.:1.2KG

SPX-50B
50L Biochemical Incubator
.Microprocessor control temperature and timer
.LED display temperature and running timer
.Stainless steel inner, with door lock
.The glass door is convenient for observation
.Over temperature alarm
.Automatic alarm after operation
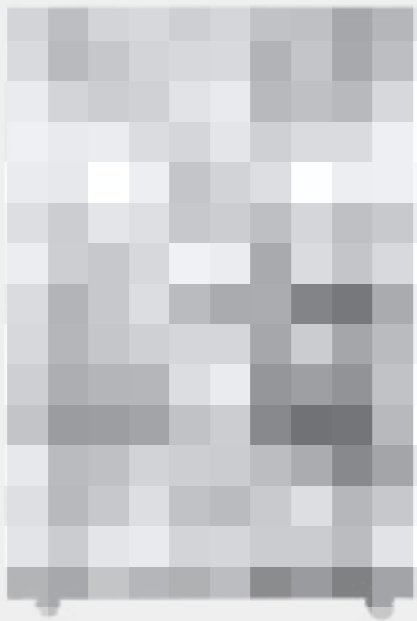.BOD culture (optional interior with socket)

LC-04B
Low Speed Centrifuge
.Max RPM: 4000RPM
.Max RCF: 2325xg
.Rotor capacity: 20ml x12
.Strong Plastic case with metal lid
.With safety switch,Stop working when open the door
.Pointer show speed
.Stepless speed adjustment
.Mechanical timer for 0-30min
.Scope of supply includes the rotor
.High speed for short centrifugation timers

HC-12C
Hematocrit Centrifuge
.Max RPM: 12000RPM
.Max RCF: 15300xg
.0-99min timer function
.Rotor capacity: Φ1.5*75mmx 24 capilary tubes
.Strong Plastic case with metal lid
.High power brushless motor
.LED display speed and timer
.Over speed and imbalance protection
.With mechanical door lock and safety switch
.Error code display, speed up and down adjustment
.With brake and automatic alarm after operation
.With reader
.Accurately measuring the specific value of blood cell
.Separating micro-amount of blood or solution

Veterinary Intelligent ICU

Medical Purification Function with Negative ion
Time: 0-72h
plasma generator (≥1000*104PCS/cm³x4)

Atomization Therapy by Built-in Atomizer
Time: 0-360mins
Maximum atomization rate: ≥ 0.2ml/min
Mist Particles: (0.5-2um)
Noise: ≤40dB(A)

UVC Sterilization
Time: 0-90mins
253nm high efficiency ultraviolet sterilization system

Power-Off Protection
Emergency ventilation switch with programmable controls

Alarm
O2, temperature, CO2, emergency door switch, etc.

10" HD Touch Screen
Real-time display of all cabins with professional interface

Lighting Management

Warm Lamp
For Illumination
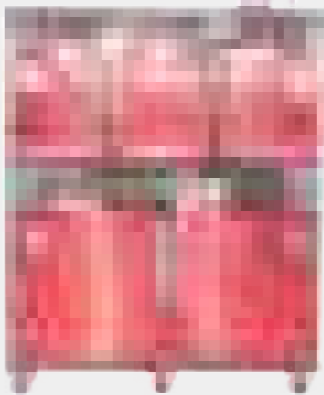Time: 0-300mins
Brightness: 0-10 levels

White Lamp
For Examination
Time: 0-360mins

TT-ICU2V(1 controller)　**TT-ICU3V(3 controller)**　**TT-ICU4V(4 controller)**

TT-ICUEX06
ICU for Exotics animals
Each chamber comes with infrared light, temperature control, oxygen inlet, ventilator inlet.
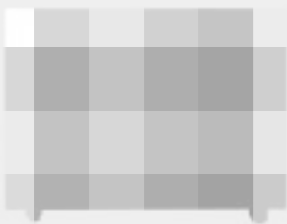With 6 chambers and 6 wheels
Dimensions(Lx Wx H):1220mm*700mm*2100mm

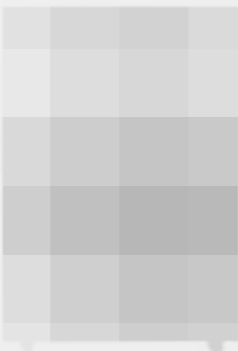**TTDC-09IT**
Veterinary Infrared Therapy Cage
Each chamber is equipped with an infrared physiotherapy lamp. Has good healing effect on wound healing, inflammatory disease, exogenous disease, peripheral injury and skin disease after operation.
Dimensions(L x W x H):1500*700*1860mm
Upper cage(L x W x H):500*700*610mm
Lower cage(L x W x H):1500*700*820mm

TTIP-01 IV Pole
IV Pole for Electric Vet surgical table and scissor tables
Adjustable height
Practical to hang the infusion pump or other accessories close to the pet

TTDC-03
Combined Stainless
Steel Exhibition Cage
Dimensions(L x W x H): 3050*700*2175mm
Upper cage(L x W x H): 610*700*610mm
Lower cage(L x W x H): 610*700*820mm
Contamination tray (L x W x H): 690*540*45mm

TTOCT-01
Single Oxygen Cage &
Single Common Cage on Wheels
Stainless steel pet cage for oxygen supply
Dimensions(LxWxH):610x700x1570mm

UC-1801 with built-in nebulizer
· Illumination Function
· Carbon Dioxide Concentration Monitoring
· System Accurate Temperature Control
· Sterilization Function
· Negative-ion Generation
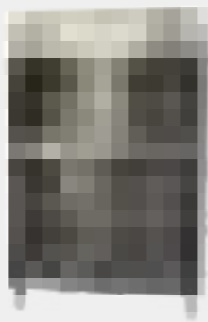.Oxygen Chamber

UC-1803
with external nebulizer

Model	UC-1801	UC-1803
Nebulizer	Built-in nebulizer	Extenal nebulizer(Optional)
Humidity	Built-in humidifier	Built-in humidifier
C02 02 monitoning	C02 02 monitoring	C02 02 monitoring
Size	88cm(L)x55cm(D)x47cm(H)	88cm(L)x55cm(D)x47cm(H)

TTDC-01
Combined Stainless Steel Foster Cage
Dimensions(L x W x H): 1220*700*1570mm
Upper cage(L x W x H):610*610*700mm
Lower cage(L x W x H): 610*820*700mm

TTDC-06
Pet In-Hospital Cage (with Power Supply)
Dimensions(L x W x H): 1220*700*1570mm
Upper cage(L x W x H): 550*700*610mm
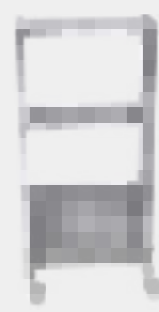Lower cage(L x W x H): 1220*700*820mm

TTDC-07
Pet In-Hospital Oxygen Chamber Cage
(with Power Supply)
Dimensions(L x W x H): 1220*700*1780mm
Upper cage(L x W x H): 610*700*610mm
Lower cage(L x W x H): 610*700*820mm

TTGL-10
Pet Treating Table with Cage
With a water outlet, it can be used for pet tooth cleaning
Built-in towel rack and trash can
Dimension(L×W×H): 800×800×500mm

TTF-01
Stainless Steel Multi-layer Equipment
Bearing Trolley with Socket
Equipped with socket, easy to use
Dimension(L×W×H): 660×650×1595mm

TTF-02
Stainless Steel Multi-layer Equipment
cart with Socket & Medical Silent Wheel
Dimension(L×W×H): 545×455×1150mm

TTVOT-01
V-type Stainless Steel Pet Operating Table
Height of the operating table is controlled by electric foot switch
Tilted by -5°~15° to the left and right mechanically
Automatic thermostatic function, temperature adjustable 0-60℃
Equipped with an IV Pole
Dimensions(LxWxH): 1400x650x760-1060mm

TTS-02
Stainless Steel Lifting Operating Table
Two-way tilting design meets the needs of different angles of surgery
Automatic thermostatic function, temperature adjustable 0-60℃
Dimensions(LxWxH): 1500x600x760-1060mm

TTS-03
Stainless Steel Lifting Table
Height of the operating table is controlled by electric foot switch
Equipped with an IV Pole
Dimensions(LxWxH): 1200*600*500-1070mm

TTF-03
Three-layer Medical Equipment Trolley
with Medical Silent Wheel
Large storage space for equipment and durable, easy to use, which is necessary for pet hospitals.
Dimension(L×W×H): 550×550×1500mm

TTXP-03
Stainless Steel Pets Bath Tab
The three sides can prevent water splashing
Round corners is convenient for cleaning
With hair filter, to prevent pipe blocking
Dimension(Lx WxH):620×500×800-1200mm

TTB-03
Stainless Steel Door-less Pet Grooming Bath Sink
Equipped with anti-slip foot mat and multi-functional high-pressure water faucet , supporting hot and cold water adjustable.
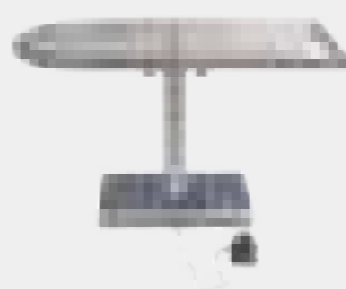Dimensions(LxWxH): 1300x770x900-1400mm

TTFT-01
Foldable Diagnosis Table
Foldable design, space saving and easy to use
Dimensions(LxWxH):1120x560mm

TTBC-01
Stainless Steel Ultrasonic Dianosis Table
Specific designed for B-ultrasonic diagnosis
Dimensions(LxWxH):1100x550x700mm

TTDJ-01
Stainless Steel Pet Stretcher
Cart with Acrylic Board
Flat acrylic board on top, eacy for cleaning and keeping warm
Dimensions(LxWxH):1360x600x850mm

TTC-04
Multi-functional Electric Lifting Table
Height of the table top is controlled by electric foot switch, which is convenient to use
Dimensions(LxWxH): 1200*600*750-1050mm

TTAT-01
Stainless Steel Simple Auxiliary Table
Dimensions(LxWxH):650x430x800mm

TTAC-04
Stainless Steel Pet Surgery Auxiliary Cart
Equipped with universal brake wheels
Double drawer for multi-level placement
Dimensions(LxWxH): 700*450*800mm