Pet Care, Powered by Love.
Precision · Reliability · Compassion

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2026 CATALOGUE

TooToo MediTech Co., Ltd.



30,000+ End Users Worldwide

100+ Distributors Across **100+** Countries & Regions

5000+ Annual Installations Globally

TOOTOO MEDITECH CO., LTD.

TooToo MediTech is a global provider of veterinary medical solutions, integrating R&D, manufacturing, sales, and clinical support.

We are committed to delivering reliable, cost-effective equipment and consumables that empower veterinarians to improve diagnostic accuracy and treatment outcomes.

With a strong focus on innovation and service, we support our partners worldwide with professional training, responsive after-sales service, and continuous product development.

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- Americas: **30+** Countries
- Asia & Oceania: **28+** Countries
- Europe: **32+** Countries
- Africa & Middle East: **15+** Countries



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Vet Imaging Solutions

Pet Care, Powered by Love.



CBCT

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

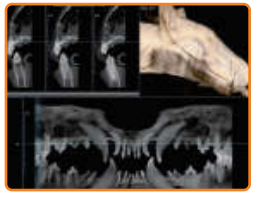
Imaging cases on CT mode



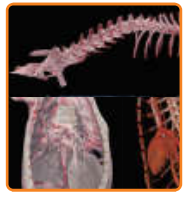
Lung Imaging



Spine Imaging



Dental Imaging and CPR



VR Re-construction



Heart Imaging



DR Static Imaging



DR Dynamic Imaging





DRT-40Vet
Vet Static DR
Radiography Imaging System

- **Canon anode rotating tube**
- 32kW generator supports exposure in 5s
- 4-way floating table
- 17*17'' flat panel detector
- 22'' touch screen +24'' monitor synchronous display
- Powerful acquisition workstation



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



High Voltage Generator
- 110/220V 32kW 400mA



Flat Panel Detector
- Active Area: 17*17''
- Pixel Pitch:139um
- Spatial Resolution: 3.6lp/mm





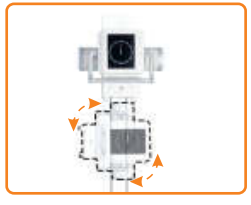
DRT-META32
Vet Fluoroscopy DR

Fluoroscopy & Dynamic Video & Static Images

- Input Power: 32kW
- **mAs Range:0.1-320mAs**
- **mA Range: 0.5-400mA**(for different modes)
- **kV Range: 40-150kV**
- Exposure Time: 0.001-20s for image,max 5min for fluoroscopy mode



One set image from dynamic video



The tube supports moving up and down, and rotating 90 degrees, ideal for shooting animals of different sizes and from different positions



The bedside table features an external stand, suitable for photographing exotic animals like turtles



Electromagnetic Locking Four-way Floating Bed



DRT-100VET
Portable Digital Radiography System

Only 8kg

Battery supports up to 8 hours working

0-32mA, 40-90kV adjustable ranges





Tripod for option.

DRT-80VET
Handheld X-ray Machine

- Compact and portable
- Remote exposure control
- Ultra-long battery life, capable of over 200 exposures on a single charge
- Lightweight, less than 1.4kg, for easy one-hand operation



Works both with DR sensor or wireless FPD



DRT-90VET
Portable X-ray Machine

- 10/8/6.3/5.6kW for option
- Adjustable kV and mA value





Vacuum Positioning Cushion



Venu1717XV　Mars 1417/1717V　Mercu 1717ZTSM

Flat Panel Detector

For static DR

Venu1717XV Wired
Active Area: 17*17"
- pixel Pitch:139um
- Pixel Matrix: 2912*2912px
- Spatial Resolution:3.6 lp/mm
- Dimension: 460*460*15mm
- N. W.: 4kg w/o cable

Mars 1417/1717V
Wireless with 2.4G/5G
Active Area: 14*17"/17*17"
- pixel Pitch:150/139um
- Pixel Matrix:2304*2800/3072*3072px
- Spatial Resolution:3.3/3.4 lp/mm
- Dimension: 384*460*15mm/460*460*15mm
- N. W.: 3.3kg/4.6kg

For dynamic DR

Mercu 1717ZTSM Wired
Active Area: 17*17"
- pixel Pitch:139um
- Pixel Matrix: 3072*3072px
- Spatial Resolution:3.6 lp/mm
- Dimension: 460*460*15mm
- N. W.: 4kg w/o cable



CMT-60Vet Veterinary C-Arm System

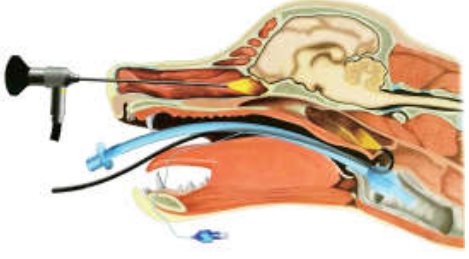
- C-arm free slip design, requires no repositioning
- 360° large rotating
- Move back and forth dexterously, get to the desired location quickly
- Touch monitor, full touch screen operation

kV range:
40-110kV(continuity),
40-125kV (spot/pulse)
- ms range: 10-1600
- mAs range: 0.2-100

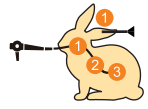
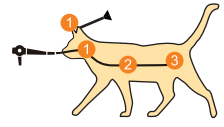
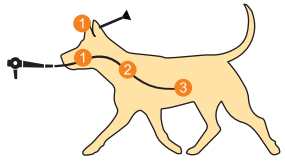
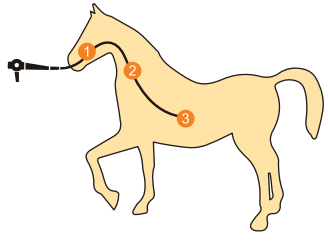
C-arm
- SID: 1000mm
- Free space in arc: 784mm
- Depth in arc: 640mm



Veterinary Endoscope Solutions Flexible & Rigid





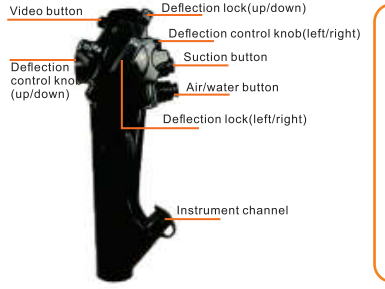
Rigid Working length/IT. Dia. (mm)	Flexible Working length/IT. Dia. (mm)	Species
1 Rhinoscope J2230 175/2.7mm Otoscope TT-OTS100	1 GT-20 650/2.5mm 2 UT-65 650/2.85mm 3 UT-55 650/2.8mm 4 GT-28 650/2.8mm	
1 Rhinoscope J2230 175/2.7mm Otoscope TT-OTS100	1 GT-20 650/2.5mm UT-65 650/2.85mm UT-55/GT-28 650/2.8mm 2 GT-57 570/3.0mm UT-57 570/3.2mm 3 GT-HD100 1000/6.0mm GT-58/80 650/5.8mm	
1 Rhinoscope J2230 175/2.7mm Otoscope TT-OTS100	1 UT-65 650/2.85mm UT-55/GT-28 650/2.8mm 2 GT-57 570/3.0mm UT-57 570/3.2mm 3 GT-150 1500/8.0mm GT-HD135 1350/8.0mm GT-HD100 1000/6.0mm GT-58/80 650/5.8mm	
	1 GT-57 570/3.0mm UT-57 570/3.2mm GT-60 600/4.8mm GT-58/80 650/5.8mm 2 GT-150 1500/8.0mm GT-140 1500/9.0mm GT-HD135 1350/8.0mm 3 GT-S/HD/330 3300/12.8mm	



VET-HD900
Vet Image Processor for Flexible and Rigid Endoscopes

- 13-inch foldable screen
- 1920*1080 pixels
- Compatible with types of flexible, portable and rigid endoscopes

Flexible endoscopy of 160,000/1,000,000/2,000,000 pixel











Portable & Flexible endoscopy of 160,000pixel

UT-55



UT-57



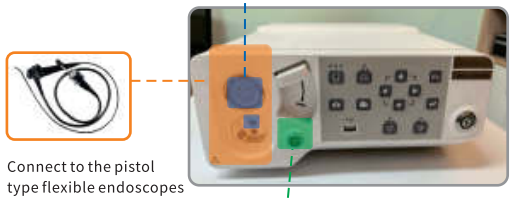
Rigid endoscopes of 2,000,000pixel

Laparoscope
Rhinoscope
Arthroscopy





Connect to the rigid endoscopes



Connect to the pistol type flexible endoscopes



Connect to the portable flexible endoscopes





TT-OTS100
Veterinary
Video Otoscope



GT-58
Portable Gastrointestinal Endoscope



Dual Systems for Flexible and Rigid Endoscopes



VET-HD800 Image Processor

Compatible with 3 types of endoscopes
Flexible, Rigid and Portable Types











VET-HD800/900 compabile with flexible endoscopes as below

Model	GT-HD140	GT-S330	GT-HD100	GT-HD135	GT-100	GT-135	UT-55	UT-57
Pixel	2,000,000		1,000,000		160,000			
FOV	140°		100°	140°	120°			
DOF	3-100mm	3-100mm	3-100mm	3-100mm	2-70mm	3-100mm	5-50mm	3-100mm
IT Dia.	9mm	12.8mm	6mm	8mm	6mm	8mm	2.8mm	3.2mm
Ch. Size	2.8mm	3.7mm	2mm	2.8mm	2mm	2.8mm	1.2mm	1.2mm
Curvature	UP 210° DOWN 90° LEFT&RIGHT100°	UP &DOWN 180° LEFT&RIGHT100°	UP 180° DOWN 90° LEFT&RIGHT100°	UP 210° DOWN 90° LEFT&RIGHT 100°	UP 180° DOWN 90° LEFT&RIGHT100°	UP 210° DOWN 90° LEFT&RIGHT 100°	180° UP&DOWN	180° UP&DOWN
WL	1500mm	3300mm	1000mm	1350mm	1000mm	1350mm	650mm	570mm
Suction Channel	•	•	•	•	•	•		
Water /Air Channel	•	•	•	•	•	•		
Picture/Video	•	•	•	•	•	•	•	•
Application	Gastrointestinal examination for dogs and cats	Gastrointestinal examination for horse and wild animals	Gastrointestinal examination for dogs and cats				Examination of animal trachea, facial features, bladder, etc.	

* ● Standard parameter



Veterinary Rigid Endoscopes System



Rigid Endoscope System with 4-layer Trolley

For Placing:
Variety of rigid endoscopes
TT-HD668P image processor
1080P Endoscopic camera
30L CO2 Insufflator
32'' 4K Medical Monitor
Veterinary Ultrosonic Scalpel
Veterinary Electrosurgical Generator

Compatible with all kinds of rigid endoscopes

Laparoscope
Rhinoscope
Arthroscopy
and more...



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.

Autoclavable minimally invasive surgical instruments. Shafts are interchangeable between handles.

Laparoscope forceps		
D6520	Harmless grasping forcep	Φ5*330mm
D6602	Curved scissors	
D6503C	Dissecting forcep	
D6503C	Dissecting forcep	





J1830
Laparoscope
Φ5*290mm



D5006-11
Titanium clamp & clips
Φ5*330mm



A4561BL
Trocar
Φ5.5*65mm



D4610
Pneumoperitoneum needle
Φ2.2*100mm

Arthroscope & Cystoscope and Instruments

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



Double valve sheath
Φ3.3*110mm



J2930C
Arthroscope & Cystoscope
Φ2.7*110mm



G4530XA
Obturator (sharp type)



G4550XA
Obturator (blunt type)

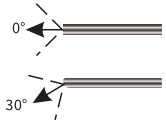
Rhinoscope and Instruments

Visualization of the posterior nasal cavity by passing the insertion tube orally into the nasopharynx.



J2230
30° Rhinoscope
Φ2.7*175mm

N4011AW
Integrated Outer Sheath
11Fr*135mm





N5151
Flexible biopsy forceps
5Fr*280mm



N4011AW
Integrated Outer Sheath
11Fr*135mm



G4503T1
Dual Valve Sheath
Φ3.3*140mm



N5151
Biopsy forceps



N5152
Saw-tooth forceps

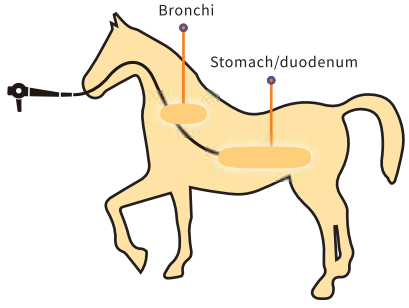


N5153
Foreign body forceps



10 inch
foldable LCD display

VET-600
VET Flexible Endoscope
Image Processor CCD Technology





Signs your horse may have gastric ulcers:



- Unwillingness to perform as usual
- Picky appetite
- Colic signs directly after feeding
- Dullness
- Low body condition score
- Resistance to girthing

VET-600 Compabile with below flexible endoscopes

Model	GT-140	GT-150	GT-330
Pixel	470,000	470,000	470,000
FOV	140°	140°	140°
DOF	3-100mm	3-100mm	3-100mm
IT Dia.	9mm	8mm	12.8mm
Ch. Size	2.8mm	2mm	3.7mm
Curvature	UP 210° DOWN 90° LEFT&RIGHT100°	UP 210° DOWN 90° LEFT&RIGHT 100°	UP 180° DOWN 160°
WL	1500mm	1500mm	3300mm
Suction Channel	•	•	•
Water /Air Channel	•	•	•
Picture/Video	•	•	•
Application	Gastrointestinal examination for dogs and cats		Gastrointestinal examination for wild animals and horses

* ● Standard parameter





TT-OTS100
Vet Multi-functional Otoscope/Laryngoscope

- 1.85-inch screen
- 1.5X magnification function
- Long press to turn on/off, short press to adjust the light source brightness
- One-click shooting of images and videos (short press for images, long press for videos)
- Remaining power display
- Type-C chargingand data transmission
- Detachable lens with 1 megapixels lens and accessories for easy assembly and storage
- WiFi wireless and wired transmission

Display	Screen Type	1.85-inch IPS LCD Screen
	Screen Resolution	360*360
	Image/Video Resolution	720*720
	Screen Material	Tempered Glass
	Port	Type-C
	Lightness adjustment	Bright/medium bright/ slightly bright/ off
	Magnification	1.0~1.5x
Camera	Diameter of Lens	3.9mm
	Camera Megapixel	1MegaPixel
	Field of View	78°
	Focus Length	5-50mm
	Camera Lights	6 LED lights
	Surface and edges	Free of pores, cracks, and remainders of tooling agents
Others	Working Voltage	3.7V
	Charging Voltage	DC 5V
	Storage Capacity	Built-in 8GB Memory
	Battery Capacity	1380mAh Lithium Polymer Battery
	Video format	AVI
Network	Image and video display	APP, WiFi







TT-OTS200
Digital Video Otoscope / Rhinoscope / Laryngoscope

- Full set of accessories for choiceDetachable lens
- 4.5-inch touch screen

- Rigid Rhinoscope (fore) L120/Ø 1.9mm, 0°
- Rigid Rhinoscope (back) L140/Ø 1.9mm, 30°
- Rigid Otoscope L45/Ø 2.7mm, 0°
- Rigid Urethrascope L160/Ø 2.7mm, 0°
- Rigid Cystoscope L200/Ø 2.7mm, 30°
- Rigid Proctoscope L250/Ø 4.2mm, 0°
- Flexible Bronchoscope L200/Ø 3.6mm
- Flexible Bronchoscope L120/Ø 2.7mm

Portable Imaging System of Rigid Endoscopes

USB endoscope camera connects to USB light source and rigid endoscopes, and works well for ENT, arthrosis, bladder etc., for animals.
Suitable for simple operation and examination.



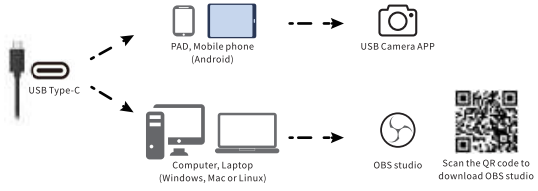


KR-USB-LED
USB LED Light Source
6W >20000hours
Low/Mid/High 3 brigthness levels



USB3.0 KR-USB-CAMERA
1920 x 1080 resolution
Endoscopic Camera System
AWB/FREEZE/ZOOM

Applicable with multiple systems

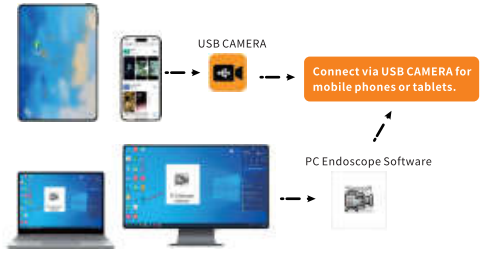


Portable Flexible Endoscopes



GT-28/GT-58
Portable Disposable Endoscope

- Compatible with mobile phone, tablet, computer etc.
- Multiple working channels and buttons available
- 2 types with IT Dia. 5.8/2.8 for choice
- GT-28 160.000 Pixel GT-58 1.000.000 Pixel





UT-65
2.65/2.85mm Multi-functional Flexible Ureteroscope

- Field of view: 110°
- Resolution ratio: 400x400
- Working Length: 650mm
- Depth of field: 3mm~100mm
- IT. Dia.: 2.65/2.85mm
- Adjustable angle: 275° Up& Down
- 160.000 Pixel



GT-20/80
Portable Flexible Endoscopes

- Brightness adjustable

Model	GT-80(5826)	GT-20(2812)
Length/mm	650mm	650mm
IT Dia./mm	5.8mm	2.5mm
Working Channel Dia./mm	2.6mm	1.2mm
Pixel	1.000.000	160. 000

Vet Laboratory Solutions

Pet Care, Powered by Love.





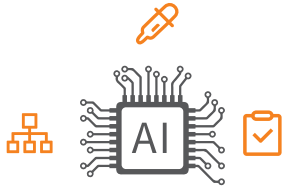
WBC 12-part (9 types)
Much helpful for veterinarians to determine the cause and severity of anemia in animals.

AI-100 VET
AI Multi-functional Morphological Analyzer

Broad Scope of Applications:
More than 20 species and 4 sample types:

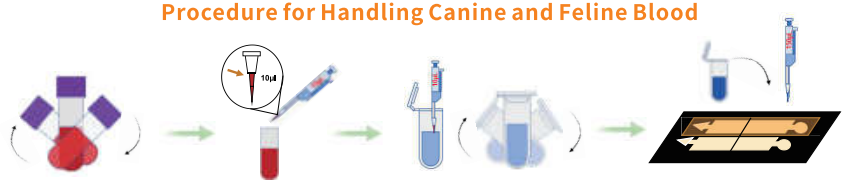
- **Blood** 55+ parameters
- **Urine** 23+ parameters
- **Feces** 33+ parameters
- **Fluid** 19+ parameters

Four solutions for options
a. Blood+Urine+Feces(standard configuration)
b. Blood+Urine+Feces+*Ascites
c. Blood+Urine+Feces+ *Large animal(Blood)
d. Blood+Urine+Feces+*Ascites+ *Large animal(Blood)

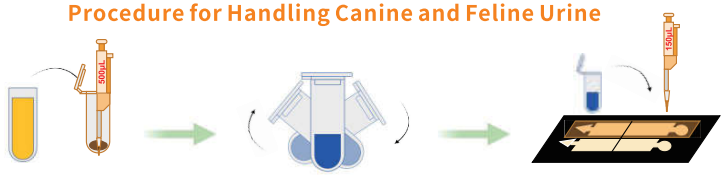


Rapid training and learning of abnormal cells.

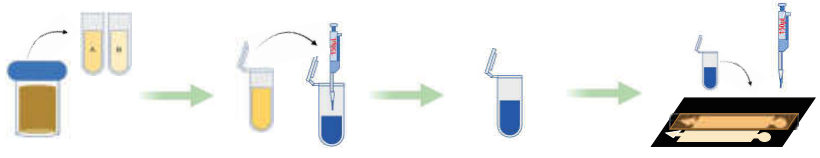
Procedure for Handling Canine and Feline Blood



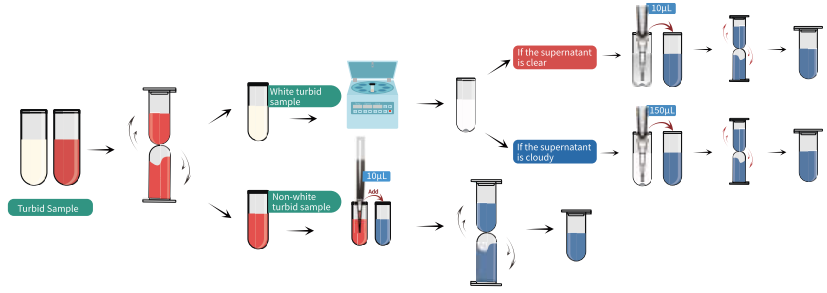
Procedure for Handling Canine and Feline Urine



Procedure for Handling Canine and Feline Feces



Procedure for Handling Canine and Feline Ascites Turbid sample





AI-100Vet Elite



AI-80Vet

Model	AI-100Vet	AI-100Vet Elite	AI-80Vet
Operating sysmtem	Windows		Linux
Running memory	32GB		16GB
Sample type	Blood,Feces,Urine,Ascites		Blood,Feces,Urine
Dimensions	335*500*500mm	300*400*430mm	
Weight	30kg	16kg	
Test time	Blood＜9min, Feces＜21min, Urine＜11min		Blood＜10min, Feces＜21min, Urine＜11min
support species	20+species		10+ species
Confguration	Standard: Blood + Urine + Feces Can be upgraded to add large animals and ascites		Standard: Choose one or two of three Can be upgraded to add large animals
Hard disk memory	1TB SSD		128GB eMMC
External interface	RJ45*1, DP*1, USB3.0*2, WiFi antenna*2	RJ45*1, USB2.0*1, WiFi antenna*2	RJ45*1, USB2.0*1, WiFi antenna*2
Indicator light	Support	Not supported	
Platform	Gear platform	Anti-vibration platform	

* AI-100Vet/Elite are Windows operation system, AI-80Vet is Linux system.

SmartE Automatic Extraction System



SmartQ Real time PCR System

Real-time PCR Solution

Real-time PCR System help veterinarians make confident decision within one hour.

SmartE Automatic Extraction System

- Built-in heating block improved extraction efficiency, improved CT value sensitivity
- Working Principle: Magnetic bead method
- Extraction Time: 9~12 mins
- Throughput: 1 ~4
- Process Volume: 200 ul
- Recovery Rate: ⩾98%
- Dimensions(L*W*H): 234mm* 254mm* 255mm
- Weight: 6 kg
- Automated UVC Disinfection

SmartQ Real time PCR System

- Throughput: 1-8 samples
- Fluorescent Channel: FAM、HEX
- Support LIS
- Amplification Time: 46~51 mins
- LOD⩽500 copies/m
- Reaction Volume: 20 ul
- Dimensions(L*W*H):240mm* 255mm* 165mm
- Weight: 3.4 kg

Recommended Test Kits(Part)

For Feline

Sample type	Product No.	Test Menu	Abbre. or Test Item
EDTA blood	JVP007	Toxoplasma gondii Real-time PCR Detection Kit (Dry Type)	Toxoplasma gondii
	JVP035	Feline Immunodeficiency Virus / Feline Leukemia Virus Detection Kit	FIV/FeLV
	JVP024	Rabies Virus Detection Kit	RV
Fecal or anal swab	JVP032	Feline Parvovirus / α Coronavirus type I Detection Kit	Feline Parvovirus / α Coronavirus type I
	JVP040	Feline Gastrointestinal Panel (4 items) Detection Kit	Parvovirus, α Coronavirus type I, Giardia lamblia, Trichomonas fetalis
Eye, nose, and throat swab	JVP031	Chlamydia/Mycoplasma Real-time PCR Detection Kit	Chlamydia/Mycoplasma
	JVP042	Feline Stomatitis Panel (4 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus, Feline Immunodeficiency virus, Feline Leukemia virus

For Canine

Sample type	Product No.	Test Menu	Abbre. or Test Item
EDTA blood	JVP007	Toxoplasma gondii Real-time PCR Detection Kit (Dry Type)	Toxoplasma gondii
	JVP034	Babesia canis / Babesia gibsoni Detection Kit	Babesia canis / Babesia gibsoni
	JVP043	Canine Anemia Panel (6 items) Detection Kit	Babesia canis, Babesia gibsoni, Borrelia burgdorferi, Ehrlichia spp., Anaplasma spp., Hemotropic mycoplasmas
	JVP047	Zoonosis Panel (6 items) Detection Kit	Leptospira spp., Toxoplasma gondii, Babesia canis, Babesia gibsoni, Bartonella henselae, and Heartworm
	JVP024	Rabies Virus Detection Kit	RV
Eye, nose, and throat swab	JVP031	Chlamydia/Mycoplasma Detection Kit	Chlamydia/Mycoplasma
	JVP045	Canine Respiratory Panel (4 items) Detection Kit	Canine Distemper Virus, Canine Adenovirus type II, Canine Parainfluenza Virus, and Bordetella



TT-IA01
Vet Immunofluorescence Quantitative Analyzer

- 180 tests/hour
- 10-75ul sample volume
- Support whole blood, serum, plasma and urine
- 7'' color touch screen
- Dimension/weight: 213*243*195mm/2.1kg

Disposable Test				
Category	**Product Name**	**Abbreviation**	**Packaging**	**Unit**
Inflammation	cCRP Rapid Quantitative Test	cCRP	10 Tests/Box	Box
	fSAA Rapid Quantitative Test	fSAA	10 Tests/Box	Box
Pancreatitis	cPL Rapid Quantitative Test	cPL	10 Tests/Box	Box
	fPL Rapid Quantitative Test	fPL	10 Tests/Box	Box
Hormones	T4 Rapid Quantitative Test	T4	10 Tests/Box	Box
	TSH Rapid Quantitative Test	TSH	10 Tests/Box	Box
	Cortisol Rapid Quantitative Test	Cortisol	10 Tests/Box	Box
	cProg Rapid Quantitative Test	Prog	10 Tests/Box	Box
	cRLN Rapid Quantitative Test	cRLN	10 Tests/Box	Box
Cardiac	NT-proBNP Rapid Quantitative Test	NT-proBNP	10 Tests/Box	Box
	fNT-proBNP Rapid Quantitative Test	fNT-proBNP	10 Tests/Box	Box
	ccTnI Rapid Quantitative Test	ccTnI	10 Tests/Box	Box
	fcTnI Rapid Quantitative Test	fcTnI	10 Tests/Box	Box
	cNT-proBNP/ccTnI Rapid Quantitative Test	cNT-proBNP/ccTnI	10 Tests/Box	Box
	fNT-proBNP/fcTnI Rapid Quantitative Test	fNT-proBNP/fcTnI	10 Tests/Box	Box
Diabetes	HbA1c Rapid Quantitative Test	HbA1C	10 Tests/Box	Box
	fHbA1c Rapid Quantitative Test	fHbA1C	10 Tests/Box	Box
Renal	cCys C Rapid Quantitative Test	cCys C	10 Tests/Box	Box
	fCys C Rapid Quantitative Test	fCys C	10 Tests/Box	Box
	SDMA Rapid Quantitative Test	SDMA	10 Tests/Box	Box
Coagulation	D-Dimer Rapid Quantitative Test	D-Dimer	10 Tests/Box	Box
Cancer	CPSE Rapid Quantitative Test	CPSE	10 Tests/Box	Box
	cAFP Rapid Quantitative Test	cAFP	10 Tests/Box	Box
Digestive	Helicobacter Pylori Rapid Quantitative Test	HP Helicobacter Pylori	10 Tests/Box	Box
	Rotavirus Ag Rapid Quantitative Test	Rotavirus Ag	10 Tests/Box	Box
	Giardia Ag Rapid Quantitative Test	Giardia Ag	10 Tests/Box	Box
Infectious	CDV Ag Rapid Quantitative Test	CDV Ag	10 Tests/Box	Box
	CPV Ag Rapid Quantitative Test	CPV Ag	10 Tests/Box	Box
	CCV Ag Rapid Quantitative Test	CCV Ag	10 Tests/Box	Box
	FPV Ag Rapid Quantitative Test	FPV Ag	10 Tests/Box	Box
	FCoV Ag Rapid Quantitative Test	FCoV Ag	10 Tests/Box	Box
	FCAV Ag Rapid Quantitative Test	FCAV Ag	10 Tests/Box	Box
	FHV Ag Rapid Quantitative Test	FHV Ag	10 Tests/Box	Box
	CPV/CCV Ag Rapid Quantitative Test	CPV/CCV Ag	10 Tests/Box	Box
	FeLV Ag Rapid Quantitative Test	FeLV Ag	10 Tests/Box	Box
Respiratory	Mycoplasma Rapid Quantitative Test	Mycoplasma	10 Tests/Box	Box
	Chlamydia Rapid Quantitative Test	Chlamydia	10 Tests/Box	Box
Antibody	FHV/FCAV/FPV Ab Rapid Quantitative Test	FHV/FCAV/FPV Ab	10 Tests/Box	Box
	CDV/CPV/ICH-Ab Rapid Quantitative Test	CDV/CPV/ICH-Ab	10 Tests/Box	Box
	Toxo Ab Rapid Quantitative Test	Toxo Ab	10 Tests/Box	Box
	Rabies Ab Rapid Quantitative Test	Rabies Ab	10 Tests/Box	Box
	Babesia Ab Rapid Quantitative Test	Babesia Ab	10 Tests/Box	Box
	Ehrlichia Rapid Quantitative Test	EHR Ab	10 Tests/Box	Box
	Anaplasma Rapid Quantitative Test	ANA Ab	10 Tests/Box	Box
	Lyme Rapid Quantitative Test	LYM Ab	10 Tests/Box	Box
	Feline Immunodeficiency Virus Rapid Quantitative Test	FIV Ab	10 Tests/Box	Box
	Leptospirosis Rapid Quantitative Test	SNAP	10 Tests/Box	Box
Equine	e SAA Rapid Quantitative Test	Equine SAA	10 Tests/Box	Box
	e Prog Rapid Quantitative Test	Equine Prog	10 Tests/Box	Box
	e IgG Rapid Quantitative Test	Equine IgG	10 Tests/Box	Box
	e ACTH Rapid Quantitative Test	Equine ACTH	10 Tests/Box	Box



TT-BGA01
Vet Blood Gas Analyzer

- 37 parameters
- Microfluidic electrochemical technology
- 3mins complete the calibration and testing
- 150ul sample volume required
- 8.9'' LCD touch screen
- Built-in barcode scanner, lithium battery and thermal printer



Blood Gas Test Cartridge

37 parameters of blood gases, electrolytes and metabolites:

10 measured parameters: K^+, Na^+, Cl, iCa^{2+}, pH, pCO_2, pO_2, Glu, Lac, HCT.

27 calculated parameters: $cH^+(T)$, pH(T),$pCO_2(T)$, $pO_2(T)$, $pO_2(A\text{-}a)(T)$, $pO_2(a/A)(T)$, RI(T), $pO_2(T)/FiO_2$, cH^+, $iCa^{2+}(7.4)$, HCO_3^- act, HCO_3^- std, BE(ecf), BE(B), BB(B), AG, sO_2(est), tHb(est), TCO_2, $pO_2(A\text{-}a)$, $pO_2(a/A)$, RI, mOsm, pO_2/FiO_2, $AG(K^+)$, $pO_2(A)$, $pO_2(A)(T)$.

Parameter	Accuracy	Range	Precision
K^+	±3.0%	2.0-9.0 mmol/L	⩽ 1.5%
Na^+	± 3.0%	100-180 mmol/L	⩽ 1.5%
Cl^-	± 3.0%	65-140 mmol/L	⩽ 1.5%
iCa^{2+}	⩾1.00 mmol/L, ± 5.0%; <1.00 mmol/L,±0.05 mmol/L	0.25-2.50 mmol/l	⩽ 1.5%
pH	±0.04	6.500-8.000	⩽ 0.02
pCO_2	>62.0 mmHg, ± 8.0%; <62.0 mmHg,± 5.0 mmHg	10.0-150.0 mmHg	⩾ 62.0 mmHg, CV⩽ 4.0%; ＜62.0 mmHg, SD⩽ 2.5 mmHg
pO_2	⩾50 mmHg, ± 15.0%; <50 mmHg,± 7.5 mmHg	10-700 mmHg	⩽ 5.0%
Glu	⩾4.0 mmol/L, ± 10.0%; <4.0 mmol/L,±0.4 mmol/l	1.1-38.0 mmol/L	⩾ 4.0 mmol/L CV⩽ 5.0%; <4.0 mmol/L,SD s 0.2 mmol/L
Lac	⩾5.00 mmol/L, ±12.0%; <5.00 mmol/L,±0.6 mmol/L	0.50-20.00 mmol/L	⩾ 5.00 mmol/L,CV⩽ 6.0%; <5.00 mmol/L,SDs 0.3 mmol/L
HCT	⩾50% PCV, ± 6.0%; <50% PCV, ± 3% PCV	10%-70% PCV	⩾ 50% PCV, CV ⩽ 3.0%; <50% PCV, SD⩽1.5% PCV



TT-BGM01
Vet Blood Glucose Monitoring System

Measuring Range: 20-750 mg/dL(1.1-41.7 mmol/L)

- Test Sample: Fresh Capillary Whole Blood and Venous Blood
- Measuring Time: 5s
- Sample Volume: 0.7uL
- 3V lithium battery
- Dimensions: 93*53*22 mm
- Weight: About 71g(with battery)





TT-1502LCD
Trinocular Digital Biological Microscope with 10.5" LCD Touch Screen Android Pad &4K 8M Digital Camera


Android Pad+Digital Camera
Sharp Image/Photo & Video


Head & Eyepiece
Inclined/ Rotatable


Abbe Condenser LED Light


High Contrast Objective


Double Layer Mechanical
Stage With Slide Holder


3W/LED Illumination

- 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-2601
10.5" LCD Touch Screen Digital Microscope, 8.0M, Android Pad, Infinity Plan


10.5" Android Pad + 8.0M Camera


Butterfly Seidentopf Head


Infinity E-Plan Objective


Double Slide Holder
Mechanical Stage


Condenser


3W-LED Illumination Systems

- LCD Screen: 10.5" Touch Screen Tablet
- Digital Camera: 8.0M
- Control: Touch Screen
  USB Mouse & Keyboard
- Measure: Built-in HDMI Measure
- Output: HDMI, USB to U DiskLAN, WiFi, Bluetooth
- Storage: 16G Memory
- C-Mount: 0.5x
- Eyepiece: WF10X/20mm(High Eyepoint)
- Objective: Infinity Plan 4x 10x 40x 100x
- Optical Magnification: 40x-1000x
- Magnification on LCD: 121.2x-3030x
- Working Stage: 145x140mm/76x52mm
- Dimension: 39*24*59cm



AS-3
Microscope Workstation with 4K Camera

Infinity Optical System
LED Cool Illumination
Ergonomic Design
Trinocular 4K Camera
Advanced Objective Lenses



- Optical System: **Infinity Optical System**
- Illumination System: 3W LED
- Observation Tube: Pivoting Binocular Head
- Eyepiece: WF10 x/ф20mm High Eye Point
- Infinity-Corrected Plan Achromatic Objective Lens: 4x/0.10, 10x/0.25, 40x/0.65(S), 100x/1.25(S oil)
- Condenser: Abbe-type Condenser, N.A. 1.25, with Adjustable Aperture, Focusing Range 12mm
- Stage: Wire Stage, Stage Size 140mmx135mm
- Revolving Nosepiece: Fixed Quadruple Nosepiece
- Camera: 3840x2160 Pixels
- Power Supply: 5V 2A Power Adapter



TT-2602
Dark Field Trinocular Microscope

- For All-in-One Immersion Dark Field Condenser & 5W LED Illuminator
- Dark Field Objective with Iris Diaphragm 100x/1.25(Oil)



TT-5110
9" LCD Digital Microscope, 12M, WiFi+HDMI+USB+TF Card

- 9'' 2K LCD Camera + Built-in Digital LCD screen
- Wide Field Eyepiece WF10X. WF16X, Dia.23.2mm
- Dual LED Illumination Top 0.06W LED, Bottom 1W LED
- 2000mAH 3.7V Rechargeable battery

Optics infinity



TT-2630
HDMI Digital Inverted MicroscopeWith HDMI 11.6'' Screen + 4K Digital Camera


Screen angle adjustable (0-90°)


Long working distance condenser N.A.0.32, W.D.48mm


Built-in LED illumination system which c an be powered with power bank

HDMI Screen	Display type	11.6" HDMI screen
	Native Resolution	1920×1080
	Playing mode	Ips-Pro FW-Lens VT
	Contrast ratio	1000:01:00
	Response time	26(Trp.)(Tr+TD)(MS)
	Output	HDMI
	Power	DC-12V
	Viewing angle	LSP(Full)
	Brightness	400cd/m²
HDMI Screen 4K Camera	Model	YM5605
	System	Linux
	Sensor	1/1.8"
	Core	1.5GHz Dual ARM Cortex-7
	Pixel size	2.0μm x2.0μm
	Resolution	3840*2160
	FPS	30fps
	Power	DC-12V
	Output	HDMI,UVC,WiFi,LAN
	Working Temperature	0-70°
	Size	60*60*64.2mm



TT-1903
Operating Microscope, 0~180 °, Manual Step Zoom, 4.8x~16x, For Dental, ENT, Ophthalmology, Gynecology


Universal Adjusting Head


Long Arm Support, Easy To Control


Step Zoom Body 0.6x, 1x, 1.6x


Yellow & Green Filters, increase image contrast


Floor-Standing, Easy To Move

- For Dental, ENT, Ophthalmology, Gynecology
- 8x Tilting 0~180° Binocular
- Total Magnification 4.8x~16x,
- Step Zoom Body 0.6x, 1x, 1.6x
- Objectives F=200mm, 250mm, 300mm, 400mm
- 10W LED High Brightness Light Source
- 2 Parts Column + Five Star Base With Caster



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" LCD
- DC 5V, built-in rechargeable lithium battery
- Dimension:L126xW73.5xH30mm
- Weight: about 0.18kg



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



HC-12C
plus Hematocrit Centrifuge
- Max RPM: 13000RPM
- Max RCF: 17200xg
- 0-99min59s timer

Rotor capacity: dia. 1.5*75mmx24 capilary tubes
- Dimension: 260*300*205mm
- N. W.: 7kg



LC-05A
Low Speed Centrifuge
- Max RPM: 5000RPM
- Max RCF: 3600xg
- 0-30min timer
- Rotor capacity: 20mlx12
- Dimension: 280*310*265mm
- N.W.: 9kg

Vet Dental Solutions

Pet Care, Powered by Love.



DTS-P302



DTS-P302 Veterinary Mobile Dental Workstation

More stable speed and quieter by working with electric motor!

Optional speeds for low speed handpiece, including 16:1, 20:1, 1:1 and speed increasing 1:5. The electric motor achieve long service life and quiet operation. And it makes possible to satisfy the highest ergonomic demands and effectively avoid fatigue, even when working for extended periods of time.

Electric motor for speed adjustment to the low speed handpiece!

16:1 150-2500 RPM
20:1 100-2000 RPM
1:1 2000-40000 RPM
1:5 10000-200000 RPM
* 16:1 and 20:1 Mainly use for root canal treatment.



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.



DTS-P602
Veterinary Mobile Imaging Cart



Low-Speed Handpiece for Polishing

- Working pressure 0.15-0.25Mpa
- Rotate speed: 15000-20000rpm
- Inner Water Spray



High-Speed Handpiece for Cutting

- With LED light
- Rotate speed 320000-400000rpm



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



Specification

Air Compressor	Power/Current	220V:550W/2.5A 110V:550W/5A
	Output Pressure	0.8MPa
Air Tank	Capacity	10L
Ultrasonic Scaler	Power	3-20W
	Working Pressure	0.01-0.5MPa
	Vibration Frequency on Tips	28kHz±3kHz
High Speed Hand Piece	Rotating Speed	320,000-400,000rpm
	Pressure	0.3-0.35MPa
Low Speed Hand Piece	Rotating Speed	20,000-40,000rpm
	Pressure	0.15-0.20MPa
Noise	Only for the air supply process	65dB

Configuration

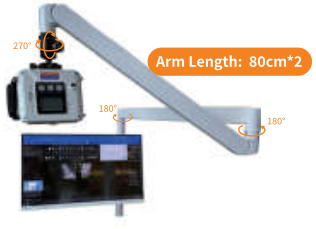
Dental Unit with Handpiece	High Speed Hand Piece	1pc
	Low Speed Hand Piece(Inner water channel)	
	3-way Syringe water/air/spray	
	Suction Hand Piece	
	LED Ultrasonic Scaler	
	10L Air Tank	1pc
	Water Bottle	1pc
	Waste Bottle	1pc
	Foot Switch	1pc
Dental Consumable	Tips for Ultrasonic Scaler	5pcs
	Disposable Polishing Cup(for LS)	10pcs
	Disposable polishing Brush(for LS)	
	Burs(for HS)	
	Disposable Suction Tube(for suction)	



DTS-280
Veterinary Dental Workstation

- ALL-IN ONE dental solution of 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 shooting
- Rotating arm hovers at any angle in the air
- Two software systems: oral camera & X-ray
- Can upgrade to disinfectant system

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



Portable Dental X-ray System



Tube Voltage: 65kV(fixed)
Tube Current: 2mA (fixed)
Tube Focal: 0.4mm
Cooling system: Oil cooling
Inherent Filtration: 0.8mm Al
Target Angle: 12.5°
Time Set-up Function: 0.05～1.35 sec
(Film/Digital included)
SID: >10cm (fixed)
X-ray Field: 50mm(round-style)
Size(L*W*H): 175.6 x 149 x 150.3 mm
Net Weight:: 1.7 kg (excluded battery)

Lithium Battery

Power : max 240W/20A
Voltage : 12V ~ 16.8V DC
Temperature : 0～40°C



DTS-280 plus Veterinary Dental Workstation

Smart Ray Dental X-ray Machine

3.5" touch screen
Simplified UI for intuinve display

Tube Voltage: 70kV
Tube Current: 2mA
Focal Spot: 0.4 mm
Inherent Filtration: 1.0mmAl
Target Angle: 12°
Loading Time: 0.02-2s
SID : 20~23cm
X-ray Field: Φ5.9cm
Dimension: 240×161×143mm
Weight: 2.2KG



48W & 1h charging
2500mAhx3s high-capacity lithium battery
500+ shots on a full charge.



TT-DC100
Handheld WiFi
Intraoral Camera
5 million pixel

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



Intraoral Sensor





DTS-180 Animal Dental System

Oil Free Air Compressor
- Power: AC 120/220V 50/60Hz
- Power: 550W
- Current: 2.4A
- Airflow: 70L/min
- Exhaust Pressure : 0.8Mpa
- Noise:≤60dB
- Temperature of usage 5-40°C
- Atmospheric Pressure: 70-106kPa



Ultrasonic Scaler Handpiece
- LED self-illumination, make the operation easier



Disinfectant system can be upgraded

Vet Portable Dental X-ray Machines



TT-52DX

- Adjustable tube voltage and current
- 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-22DX

- Exposure available by remote controller
- Imported tube, thick layers of lead plate covering around the cylinder and outer shell, to reduce radiation for pets and operators
- 60.00/65.0/70.0kV, 2.5mA/3.5mA
- Acquire clear images with a 0.4mm focus spot
- 1.8kg only, can be handheld, mounted on a bracket



TT-12DX

- X-ray Generator: DC High Frequency
- Tube Voltage: 65kV (fixed)
- Tube Current: 2mA (fixed)
- X-ray Tube Focal Dimension:0.4mm
- Target Angle: 12.5°
- Exposure Time Setting: 0.05~1.35 seconds (0.01 sec step)
- Total Filter: 1.5mm Al
- X-ray Field of View: 50mm (round-style)
- Weight: Approx.1.8kg
- Dimensions:144.5x222.5x195mm

Veterinary Dental X-ray Sensor

Pluto 0003X/Pluto 0004X



Pluto0005X



Pluto 0006X



Model	Pluto0003X	Pluto0004X	Pluto0005X	Pluto0006X
Grayscale	≈96dB		72dB	84dB
Pixel Dimensions	/		18.5x18.5 μm	
Resolution	12~14lp/mm		10-20lp/mm	27lp/mm
Effective Area	21*21mm	25*30mm	46.7*67.3mm	67.5*116mm
Product Dimensions	26.5*32mm	30*37mm	77.1*53.8mm	144.8*75.6mm
Thickness	5mm		6.5mm	10.3mm
Transmission	USB2.0		USB2.0 (customized Type-Cfor optional)	USB2.0
Waterproof	Yes, Ip67		YES	
Line Length	3m(Extendable)		2m	
Support System	Windows 7,8,10		Windows (MAC or Linux for optional)	



P9L
Veterinary LED Auto Water Supply Ultrasonic Scaler



B5L
Veterinary Ultrasonic Scaler



P8L
Auto-water Supply Scaler
Scaling & Perio & Endo



Dental Kits for Rodent Animals



Rabbit/Rodent
Tabletop Mouth Gag



Pet Wedge
Mouth Opener



Silicone Sheath for
Ultrasonic Scaler

Vet Operating Room Solutions

Pet Care, Powered by Love.



TA-90V



TA-90V
Vet Ventilator
& Anesthesia Machine

Turbine Driven
- Tidal volume 5-1500ml
- Oxygen saving and provide small animals anesthesia

Two AC Power Outputs
- Facilitate collaboration with other devices

Three Installations
- Desktop, wall-mounted,or 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 breathing circuit

Gas Monitoring
- Optional configuration for CO^2 and anesthesia gas monitoring

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

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



TA80V 2-in 1 Vet Ventilator + Anesthesia Machine

Electrical control turbine drive, no air source required to drive ventilator

9 inch HD Touch Screen displays real-time parameters

Safely provides anesthesia specific for small/companion animals

Mix O2 and air for patient animal, more safe for patient animal during the surgical

Circuit Heating Function, give animal warm gas and evaporates water inside to protect components



- CO2 absorber canister with 1000ml capacity, to reduce the dead space



- Selectatec vaporizer, easy to assemble



- Independent ACGO switch, one-step switching

Dosing Methods of Vaporizer



Easy-Fill



Pour-Fill



Key-Fill

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



TA-50V
Exotic Ventilator and Anesthesia Machine

Safe, simple, pressure cycled ventilation for small animals and exotics.

Applicable to mechanical ventilation of reptiles, birds, cats, and small mammals within **12kg**. It requires only setting airway pressure and respiratory rate to provide safe mechanical ventilation for animals.

Respiratory Rate Setting
Set value of respiratory rate directly

Real-time Display
Airway pressure, Display respiratory rate, I: E ratio by real-time

IPPV
Provide safe and efficient Intermittent Positive Pressure Ventilation (IPPV)

Alarm and Prompt
Built-in alarm parameters to monitor animal breathing status



Anesthesia Induction Chamber

- Acrylic material
- 2-5minutes completing induction and recovery
- 9s removal the anesthetic waste gas from the box



Better Compatibility
Better Utilization

VA-500 ventilator can be directly connected to the ACGO of anesthesia machines to form a non-rebreathing circuit, and is also suitable for use with MediTech's anesthesia machines of O2 and air dual sources



TA100V
Veterinary Anesthesia Machine

- Suitable for anesthesia of animals under 100KG
- Operation Mode: Semi-closed,open breathing circuit for option
- Flow Range:0-4L/min
- APL:0.2-7.0Kpa
- O2 Flush:25-75L/min high oxygen flow
- Ventilation Modes: Spontaneous, Manual
- Sodium Lime canister: 1.2L
- Machine with Trolly:60*60*130cm
- Main Machine: 43*23*45cm



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 O2 purity
Sufficient flow
Easy to move
24H oxygen supply
Mute
Low power consumption
Intelligent alarm
Timing function



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





Capnometry
Veterinary Mainstream EtCO2 Monitor

TransducerType: Capnometry Mainstream Capnometer
CO2 Accuracy: 0-40 mmHg ±2 mmHg
41-70mmHg ±5% ofreading
71-100 mmHg ±8% of reading
Respiratory Rate: Range 3-99 BPM
Accuracy ±1 breathe
Alarm: Check adapter, No breath, Battery too low, EtCO2 too low,ETC02 too high,INco2 too high, RR too low, RR too high
Calibration: No routine user calibration required, the sensor automatic zero when plugin the adapter
Power Requirements: Battery:3A alkaline battery
Dimension: Size:L55XW37XH32mm
Weight:50g



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
- Ventilation 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
- Ventilation Mode: VCV, PCV
- Bellow：0-300ml, 300-1500ml
- Driving mode: Oxygen Drive
- Display: LED Screen
- Dimension:253X224 x112mm





TT-VL5
Veterinary Video laryngoscope

- Handheld with 4.5-inch HD touch screen
- Support photo and video
- Built-in battery, convenient for work
- 5 siz es of metal blades for applications
- Help to accurate examination and intub ation



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 handle
2 "C"-Type batteries (batteries not supplied)



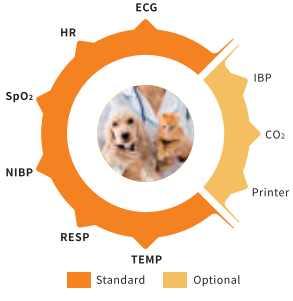
BN-V/ BN-IV Series
Fiber Optic / Stainless Steel Laryngoscope

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



iM-12V
Multi-Parameter Veterinary Monitor

Special animal algorithm



ECG

The unique patented ECG algorithm and ECG Smart Lead ensure stable monitoring

SpO₂

Advanced technologies for interferences and weak perfusion

NIBP

Animal specific algorithm can detect weak signal and interference for animal ensuring measurement quickly and accurately

TEMP

Collect body temperature data in real time and generate temperature curve graph

Efficiency and Easy to Use

Ease for measurement.

- 12.1 inch LED touch screen
- Unique accessory cabinet makes accessories management effective
- Less than 4kg weight with battery





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	SpO_2	TEMP	NIBP	Main Stream Co_2	Side Stream Co_2	3/5 Lead ECG
M3S	●	○	○	○	○	○
M3ST	●	●	○	○	○	○
M3NT	○	●	●	○	○	○
M3T	●	●	●	○	○	○
M3C	●	○	○	●	○	○
M3SC	●	○	○	○	●	○
M3E	●	○	●	●	○	○
M3SE	●	○	●	○	●	○
M6S	●	●	●	○	○	●
M6E	●	●	●	●	○	○
M6SE	●	●	●	○	●	○

* ● Standard parameter ○ Optional parameter

Note: 1. Only can choose function ECG or $ETCO_2$ for one mode
2. Please contact us for more specifications for each models



IE-8V
Bedside / Cagemount Monitor



CardioVet-40
Biphasic Defibrillator Monitor



300G VET 3
Channel Electrocardiograph



ECG-1206A
6 Channel Electrocardiograph



Petpro Series
Petpro/Petpro BT/Petpro Premium
Vet 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.

Product advantages

1. Dedicated BP monitor for veterinary use only.
2. 4.3" HD&LCD screen display.
3. **Pet Log App** available, measuring 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 Function	●	●	●
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 SpO, sensor · 1 Temp probe · 1 Set NIBP cuffs · 1 Cuff Indicator

* ● Standard parameter ○ Optional parameter

Standard BP cuffs in 5 sizes (#1-5)
#6 cuff for option

#1: 3-6cm **Ej: turtle, weasel, mouse**

#2: 4-8cm **Ej: cat, small dog, rabbit**

#3: 6-11cm **Ej: dog, monkey**

#4: 7-13cm **Ej: tiger, big dog**

#5: 8-15cm **Ej: pig, lamb, ape**

#6: 12-19cm **Ej: horse**







BP-V04
Vet Doppler Monitor

Specialized ultrasound probes detect blood flow in animals, providing hemodynamic references for veterinary diagnosis and animal experiments.



- Ultrasonic Frequency: 5.0 MHz/8.0 MHz/10.0 MHz ±10%
- Operating mode: Continuous
- Average ultrasonic power intensity: < 50mW/cm²
- Velocity range: 5~100cm/s
- Velocity error: < 20% (relative error)
- Battery: DC 7.4V lithium battery, supports about 2.5h-working
- Mode settings: Memory, Waveform, Direction, Time scale, Other
- Waveform Memory: 30
- LCD display: 128×64 pixel



BP-V05
Vet Doppler Blood Pressure Monitor

Doppler BP monitors provide accurate non-invasive systolic blood pressure in small animals during anesthesia, critical care, and screening, enabling early hypotension detection and improved management of renal and cardiac conditions





Basic Anesthesia Consumable Kit

Universal Veterinary Anesthesia Consumable Combo





Ayres T-Piece Breathing Circuit with APL Valve



Disposable Anesthesia Breathing Circuit



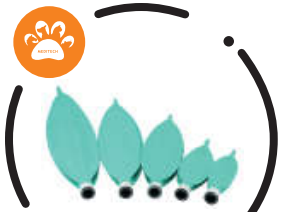
Anesthesia Mask (1#-6#)



Airway-Sure Pressure Gauge



ET Tube 2.0mm-10.0mm



Medical Disposable Non-Latex Breathing Bag



Filter

Vet Anesthesia Consumables



VET Apnea Sensor



TA-BBB9
Veterinary Black Latex Breathing Bag



TA-VADGC2G/8G
Disposable Gas Filter Canister



Breathing Bag Pressure Limiting Valve



TA-VAOS5 Veterinary Oxygen Mask



Anesthesia Mask Holder



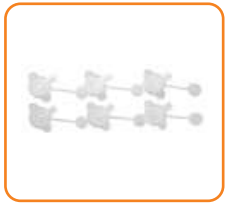
TA-ET17S
Endotracheal Tube with or w/o Cuff



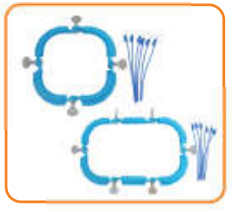
TA-TTH/V
Endotracheal Tube Holder



TA-BCH
Anesthesia Breathing Circuit Management Bracket



Low Dead Space Adapter



Disposable Retractor Set



Luer Connector



Pet Testicular Implant





VP60
Veterinary Infusion Pump

Simplified
- Only 1.62kg
- 3.5 TOUCH screen

Safe
- More than 30000 history records
- 7.2V 6800mAh lithium battery supports working up to 12 hours
- Automatic identification of drop sensor to improve infusion safety
- Ip24 waterproof

Smart

Wireless technology allows for connection to infusion monitoring system HK-M1000 which features complete interoperability with HIS and CIS

6 infusion modes fully meet the needs from various clinical departments and special drugs

*WiFi and Heating Functions for Option.

VP50
Veterinary Infusion System

7" full-size touchscreen

bringing a brand new userexperience

See-through window design

easy to clean and observe syringe status

Intuitive UI design

80% operation can be done on the main interface

Premium material

supports up to 49 disinfectants



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







TT-110C
Vet Blood and Infusion Warmer

- Temperature Setting：35.0℃~42.0℃ / 95.0" °F~107.6 °F
- Temperature Accuracy：<±1℃ / <±1.8 °F
- Increment：0.1℃/ 0.2°F
- Optional Unit：℃ / °F
- 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°C, 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°C for 10s
- Low Temperature Alarm: 31.5°C for 10s



GEN300

Dual-Energy Veterinary Surgical Platform

Ultrasonic cutting combined with advanced coagulation functions

- **The leading ADV function helps to reduce the burst pressure at the cutting point.**
- Minimal thermal spread small eschar and desiccation on the tissue and less tissue sticking and deduce bleeding in operation.
- 55.5KHz stable output frequency ensures the cutter head work much stably and safely.
- Comprehensive self-inspection at startup to ensure surgical safety.
- Integrated design of the transducer system and the cable ensures the using stability.
- Equipped with a tissue feedback system, which can intelligently adjust the output according to changes in tissue when the cutter head is working.



Solution for Sealing/Cutting

TS-100 Transducer for Sealing/Cutting	US-14 Ultrasonic Scalpels	Suitable for open surgery
	US-23 Ultrasonic Scalpels	
	US-36 Ultrasonic Scalpels	Suitable for laparoscopic surgery



Solution for Cutting/ Coagulation

Model	Part Name	Usuage
TT-100-S	Spherical head	Coagulation--Intracavitary and body surface coagulation
TT-100-K	Knife-shaped head	Cutting--Cutting of Bone and Skin Tissue



GEN200

Ultrasonic Scalpel Systems

Specified for soft tissue cutting



Specified for Soft Tissue Cutting and Coagulation
Suitable for safely sealing to the vessel of dia. 5mm.

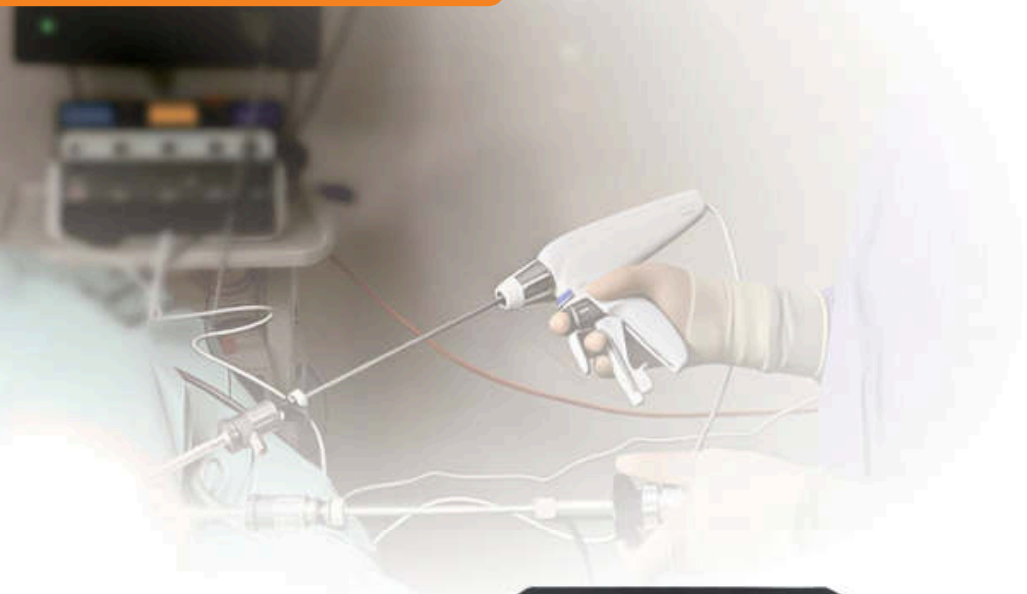
Safe Clogging
Great coagulation effect in closing different sizes of blood vessels

Excellent Cutting Speed
Closure efficiency of vascular incision Arterial：3.96+1.04s
Closure efficiency of vascular incision Vein：4.26+0.92s





Input Power	100-240V, 50/60Hz, 150 VA
Max Output power	100W
Vibration Frequency	55.5KHZ±2KHz
Vibration Amplitude of Cutter Head	60um-100um±30%
Working Environment	temperature 10°C -40°C
Humidity	≦75% non-condensing
Air Pressure Range	700 hPa – 1060 hPa





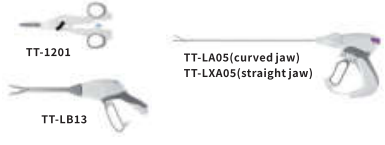
TTEP-200
Veterinary Vessel Sealing System

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

- 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 LigaSure™ sealer of Covidien
- Power memory function
- Return electrode monitoring system
- Interactive touch screen

Vessel Sealers Standard sealer: TT-LA05 370mm or TT-LB13



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-100

With super functions, cutting & coagulation in monopolar, Intelligent vessel sealing , TTEP-100 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.

- 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 LigaSure™ 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.

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

- Full-function automatic power compensation, auto adjust power output
- With universal endoscope interfaces, it is applicable for gastroscope, colonoscope and laparoscope.
- Support bipolar closure and separation to meet the requirements of surgical bipolar treatment without sticking the negative plate.
- Patient circuit bipolar electrode plate contact quality detection system.
- Monopolar output can be controlled either by handle button or foot switch.
- With power-off protection circuit, it can memorize the output set value of each function in real time.
- Remote fault diagnosis
- Voice alarm



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



M505V
Pet Air Warming System

Product Feature

① Fast heating and cooling, reaching the set temperature within 3 minutes.

② It has good stability, the heating temperature is stable at ±0.1°C and it can operate continuously for 1000 hours or more than a month.

③ High safety performance:

(1)Every time the equipment is turned on, there will be a safety self-check to ensure the safety of the work, The software has the ability to learn independently, and the performance indicators are continuously optimized with the use time.

(2)Multiple software and hardware protection, high and low temperature alarm and shutdown.

Temp Adjust	13 Levels
Temp Accuracy	0.9 ℃
Air Adjust	3 Levels
Air Volume(CFM)	High≥35CFM,Mid≥30CFM,Low≥25CFM
Waterproof	IPX2
Noise	≤55dB(A) when in high Air volume; ≤50dB(A) when in low Air volume
Weight	3 KG





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
- With UV and Anion function



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



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°C
- AC Adapter 3A/5A
- With carbon fiber inside the pad to produce far infrared ray
- With 12V car adapter



TooLas
Veterinary Laser Therapy Device

- Enhances Immunity
- Repairs Cellular Inflammation
- Quickly Relieves Pain
- Promotes Tissue Regeneration

WIDE RANGE OF APPLICATIONS

Suitable for various tissues,such as nerves,muscles, skin, tendons, ligaments, and joint capsules.

Species including dogs, cats, horse, rabbits, snakes, birds, turtles, lizards,etc.



PHOTOBIOMODULATION THERAPY DOSAGE

Key to PBM Dosage for Effectiveness

Safe and effective PBM dosage must consider various treatment parameters, including wavelength, irradiance (commonly referred to as power density or brightness), pulse, and exposure time.

Factors Affecting Effective Treatment Depth

Wavelength
Irradiance (power and spot size)
Energy delivery mode
(contact vs. irradiation)
Treatment time
Treatment area size
Tissue type
(nerves, joints, muscles, etc.)

LASER CLASSIFICATION WHY CHOOSE CLASS IV LASERS?

Toolas laser therapy device uses Class IV lasers reducing treatment time by nearly 30 times compared to Class IIIb lasers for faster and more efficient treatment

Power and Treatment Time Relationship

High-energy laser therapy devices not only have higher power but also larger spot sizes, making it easier to deliver adequate treatment doses to larger treatment areas.

DEVICE SPECIFICATIONS

Touchscreen	10.1-inch , 1280 × 800pixel
Sound Pressure Level	50-75 dB
Size	25 cm (L) × 28 cm (W) × 28 cm (H)
Weight	4.1 kg (Main unit)
Input Voltage	100-240VAC, 50/60Hz, 150W, 12DC
Output Voltage	≤10A



VetLas
Veterinary CO2 Laser Surgical System

Pressure-free and Non-contact Cutting

Non-contact cutting scalpel
Minimum 0.1mm laser spot
7-joint articulated arm
360°smooth operation
10.4 inch full touch screen

Configuration and specifation

- Pressure-free cutting
- Pain reduction
- Reduced bleeding
- Reduced infection
- Faster postoperative recovery





Clinical Applications

Carbon dioxide laser is widely used in various fields of clinical surgery and in the treatment of intracavitary tissue cutting, vaporization, and hemostasis.

Dentistry: Primarily used for canine and feline stomatitis, gingival hyperplasia, oral mucosal hyperplasia, gingivectomy, frenectomy, and oral tumor resection.

Ophthalmology: Primarily used for eyelid surgery in dogs and cats.

Orthopedics: Tail amputation and toe keratosis in dogs, cats, and exotic pets.

Dermatology: Primarily used for epidermal growths, benign epidermal tumors, dermatitis, and wounds in dogs, cats, and exotic pets.

Respiratory Medicine: Nasal keratosis and anal sac resection.

Others: Exotic pet surgeries, etc.

Vet Disinfection and Sterilization

Pet Care, Powered by Love.





TT-SS12/18/23L
Small Table Top Steam Sterilizer

- Rapid sterilization function
- Less water required
- Better drying effect
- The Food -Grade stainless steel tank and bracket
- Large LCD display panel
- Water tank with filtration function
- Built-in printer

Model	TT-SS12L	TT-SS18L	TT-SS23L
Quality Standard	Class B		
Chamber(Diameter*Depth)	200*350mm	250*350mm	250*450mm
External Dimension(W&D&H)	580*450*410mm	580*450*410mm	680*430*450mm
Package Weight(kgs)	47kgs	52kgs	57kgs
Package Size(cm)	64*50*54cm	64*50*54cm	73*50*54cm
Rating	1500W	2000W	2200W
Rated Voltage	110/220V, 50/60HZ		
Sterilization(Pressure /Temperature)	90-130KPA/121℃, 200-230KPA/134℃		
Tank Capacity	3.5L		
Water Capacity	0.2L-0.3L		

25L/50L
Low-temperature Plasma Sterilizer

Suitable for operating rooms, veterinary hospitals, and sterilization supply centers. Also suitable for specialized hospitals such as dental, orthopedic, surgical, plastic surgery, and internal medicine departments.

Commonly sterilizable materials include:

metals such as aluminum, titanium, and stainless steel; polyvinyl chloride, polystyrene, and polyethylene; glass; and polyamide, craton resin, and latex.



TT-SS45
Pulsating Vacuum Pressure Steam Sterilizer

Internal Dimensions	Dia 325X595mm
Equipment Dimensions	775x675x535mm
Rated Voltage	AC110/220V,50/60Hz
Input Power	3000VA
Sterilization Temperature	121℃/134℃
Circuit Breaker	C16,400V~,50Hz
Water tank capacity	7.5L(Highest water level) 1.0L(Lowest water level)
Noise limits	<70db
Usage Environment	Ambient temperature:5℃~40℃ Relative humidity:≤85% Atmospheric pressure:70kPa~106kPa
Net weight	98 KG
Gross weight	118 KG
Packaging dimensions	860x710x785 MM





TT-VA30/50
Vertical Autoclave

Suitable for sterlizing of surgical, dental instruments, glassware and biological dressing, food and goods, etc

Model	TT-VA30	TT-VA50
Capacity	30L	50L
Working Pressure	0.23MPa	
Working Temp.	105~136℃	
Temp.Precision	0.1℃	
Chamber Material	S304	
Chamber Size	ф385*412mm	ф385*515mm
Noise	⩽65dB	
Altitude	⩽2700m	
Standard Accessory	Basket	
Consumption	4KW	
External Size(W*D*H)	645*610*710mm	645*610*810mm
Net Weight	86kg	91kg



TT-OS70/90
Ozone UV Sterilization Cabinet

Model	TT-OS70	TT-OS90
Capacity	70L	90L
Sterilization Method	Ozone+UV Lamp	
Ozone Concentration	620mg/m³	
Ozone Leakage	⩽0.1mg/m³	
Indicator Bacteria	Staphylococcus Aureus, Candida Albicans, Pseudomonas aeruginosa, Natural bacteria	
Control System	PID	
Altitude	<2000m	
Consumption	8W	
Internal Size(W*D*H)	398*398*452mm	398*498*452mm
External Size(W*D*H)	495*501*760mm	495*601*760mm



TT-AS30
UV Air Sterilizer

Model	TT-AS30
Applicable Space	⩽30m³
Circulating Air	⩾300m³/h
Filter	Composite activated carbon filter
UV Lamp Life	⩾5000h
UVLeakage	⩽1μW/cm²
Ozone Leakage	⩽0.01mg/m³
Negative Ion Generation	⩾5*106PCS/cm³
Natural Bacteria Extinction Rate	⩾90%
Sterilization Rate of Staphylococcus Albus	⩾99.9%
Ultraviolet Radiation Intensity(Inner)	Average:85μW/cm²(At 1 meter vertical center)
Noise	⩽55dB(A)
Power	⩽100W
External Size(W*D*H)	265*265*640mm
Net Weight	4.35kg



TT-AS60/80/100/130/ASM-80
UV Air Sterilizer (Mobile)

Model	TT-AS-60	A-AS-80	TT-AS-100	TT-AS-130	TT-ASM-80
Applicable Space	⩽60m³	⩽80m³	⩽100m³	⩽130m³	⩽80m³
Circulating Air	2600m³/h	2800m³/h	⩾1000m³/h	⩾1300m³/h	⩾800m³/h
ShellMaterial	ABS,anti-UV				Metal shell
Filter	Filter dust particles above 5μm				
UV Lamp Life	⩾5000h				
UVLeakage	⩽2μW/cm²	⩽3μW/cm²	⩽1pW/cm²		
O_3Leakage	⩽0.006mg/m³	⩽0.007mg/m³	⩽0.019mg/m³	⩽0.022mg/m³	⩽0.0114mg/m³
Negative Ion Generation	⩾5*10⁶PCS/cm³				
Natural BacteriaExtinction Rate	⩾90%				
Sterilization Rate ofStaphylococcus Albus	⩾99.9%				
Noise	⩽55dB(A)				
Consumption	⩽230W	⩽260W	⩽300W	⩽340W	⩽150W
External Size(W*D*H)	540*410*900mm				370*360*710mm
Net Weight	19.1kg	19.4kg	21.5kg	21.9kg	21.5kg



TT-ASM-80



TT-AS60/80/100/130

TT-NS100
H2O2 Nebulizer Sterilizer

Suitable for biosafety laboratories, infection wards, schools, hospitals, food enterprises, scientific research institutes and other places that require regular disinfection of air and hard surfaces.

Model	TT-NS100
Liquid Capacity	4L
Suitable Space	100m³
Consumption	1100W
External Size(W*D*H)	530*530*760mm
Net Weight	48kg



TT-UVS100
Hand-held UV Disinfection Stick

It can destroy the DNA or RNA structure of single-celled microorganisms such as cells, viruses, etc. Usually, 10-15seconds of irradiation can achieve the sterilization effect, and wll not damaae any materials, no chemical residue. can be used for toilets, door handles, toothbrushes, toys, clothing, mobile phones, tableware and any type of textileand plastic surfaces.

Model	TT-UVS100
Material	Shell:ABS Lamp tube:quartz
Lamp Tube Size	100mm
Lamp Wavelength	253.7nm(No ozone)
UVLamp Life	8000h
Power	1W
Power Supply	3V,AAA batteries*2
External Size(W*D*H)	190*26*25mm
Net Weight	0.05kg



TT-HPS100 Hydrogen Peroxide Sterilizer

It is suitable for biosafety laboratories, infection wards, schools, hospitals, food enterprises, scientific research institutes and other places that require regular disinfection of air and hard surfaces.

Model	TT-HPS100
Concentration Range	7.5% (W/W) H_2O_2 disinfectant, 0~188.4mg/m³
Atomized Particle Size	1μm on average
Volume of Spray	15~18ml/min
Mist Discharge Mode	One-way discharge mist
Working Time	60min
Consumption	1300W
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)
External Size(W*D*H)	452*256*346mm
Net Weight	10.5kg



TT-ASM12 Automatic Sealing Machine

Feature:

- Computer intelligent temperature control design, the working temperature of 60~220°C arbitrarily set,temperature control accuracy of less than + 1%; preset four commonly used temperature, respectively 60 °C, 120 °C, 180 °C, 220 °C, according to the user's daily Fast switching needs to facilitate users to quickly select thesealing temperature.
- 5.When the sealing temperature exceeds the set value of working temperature ± 4 °C the machine wil stopworking automatically to ensure the sealing quality and the safe operation of the equipment effectively.
- 10.The equipment comes with the function of running identification, can achieve the test time, sealing temperature, pressure, speed, sealing time, operator, device number in English print.

Sealing speed: 10 ± 0.5m/min
Seal width: 12mm
Seal left edge:0~40mm
Adjustable max current: 3.2A
Operating temperature:60~220 °C
Adjustable fuse: 5A x2
Temperature control accuracy:≤±1%
Power: 500W
Dimensions:560x260x220mm



Heat Sealing Sterilization Flat Reel

No.	SIZE(W×L)	ROLL/CTN	SIZE OF CTN LxWxH(mm)	G./N W. kg/CTN
JD.050-200	50x200	12	420x220x320	14.5 /14.0
JD.055-200	55x200	12	420x220x350	15.5 /15.0
JD.075-200	75x200	8	420×220x320	14.5 /14.0
JD.100-200	100x200	6	420x220x320	14.5 /14.0
JD.150-200	150x200	4	420x220x320	14.5 /14.0
JD.200-200	200x200	2	420x220x220	10.0 /9.5
JD.250-200	250x200	2	420x220x270	12.0 /11.5
JD.300-200	300x200	2	420x220x320	14.5 /14.0
JD.350-200	350x200	1	220x220x370	8.5 /8.0
JD.400-200	400x200	1	220x220x420	10.0 /9.5
JD.500-200	500x200	1	220×220x520	12.0 /11.5
JD.600-200	600x200	1	220×220x620	14.0 /13.5



TT-UC20 Ultrasonic Cleaner

Suitable for laboratories, hospital dentistry, etc.

Ultrasonic frequency: 40KHz
Inner liner material: SS304
Capacity: 20L
Adjustable temperature: Room- 60°C
Adjustable time: LCD timer 1-99 minutes
Ultrasonic power: 360W
Heating power: 500W
Liner dimensions: 330*300*200mm (L*W*H)
Outer Dimensions: 360*393*445mm (L*W*H)
N.W.,: 11.45kg /G.W.:13kg



TT-UC30 Ultrasonic Cleaner

Feature:

- Adjustable power/time/heating
- Wide-angle LCD screen
- With high-power transducer
- Uses ordinary tap water, alcohol, or solvents as cleaning solutions.
- Leaves objects sparkling clean after cleaning.
- Includes heating and a constant temperature system.

Features a handle and drainage system for added convenience.
Equipped with a full stainless steel SUS304 cleaning basket.

Ultrasonic frequency: 40KHz
Inner liner material: SS304
Capacity: 30L
Adjustable temperature: Room- 60°C
Adjustable time: LCD timer 1-99 minutes
Ultrasonic power: 600W
Heating power: 500W
Inner dimensions: 500*300*200mm (L*W*H)
Outer Dimensions: 671*393*458mm (L*W*H)
N.W.,: 15.07kg /G.W.:17kg





Vet Ophthalmology Solutions

Pet Care, Powered by Love.





TT-TM300
Rebound Tonometer

- Animal-friendly, painless & stress-free testing, no anesthesia needed
- Fast and accurate, results in seconds, high detection precision, visualized result display
- Multi-species compatible, tailored modes for dog, cat, horse & general use
- Portable & long-lasting, lightweight, rechargeable, 30h continuous usage

Specifications

Measurement Range: 7-50 mmHg
Accuracy: ±3mmHg (≤30 mmHg)/
±5mmH mmHg (>30 mmHg)
Mode: Dog, cat, horse, general
Dimensions: 228*40*90 mm
Rechargeable Battery supports 30hous continuous usage
Net Weight: 205g

Animal Eye Health
Key to Survival and Bonding

The various devices complement each other: the tonometer locks on functional abnormalities, the ophthalmoscope detects fundus lesions, the fundus camera visually projects fundus disease, the slit lamp focuses on microscopic lesions in the anterior segment, the microscope ensures precise intervention, and the phacoemulsifier removes cataract lesions in a minimally invasive manner.



TT-SL1
Handheld Vet Slit Lamp

- Rechargeable battery with 3350mAh, supports over 5h
- Only 290g







TT-TM200
Vet Tonometer



TT-SLM5-1
Portable Slit Lamp Microscope

TT-1903
Operation Microscope



TTM-OTP10-C2
Otoscope And Ophthalmoscope Set



TT-FC100
Vet Fundus Cameras



TT-PE100
Phaco Emulsifier

Vet Ward &
Patient Care Solutions

Pet Care, Powered by Love.





Veterinary Intelligent ICU

The ICU is suitable for temperature resuscitation, infusion and oxygen delivery, blue light atomization treatment, rescue, hospitalization observation, etc. for patients, critically ill and weak animals.

It can also be used for sterile and constant temperature culture of young pets to greatly improve the cure rate of small animals.

Convenient and Flexible Combination



Temperature

15-46°C or 59-115F adjustable

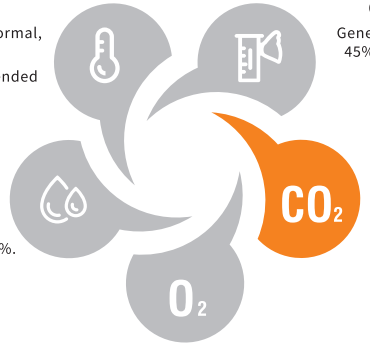
When the body temperature returns to normal, set the ICU to 23-26°C.

If the body temperature is low, recommended to raise ICU TEMP to 28-30°C.

Nebulization

0-360Min adjustable

Generally set to 20 minutes in 45% oxygen concentration.



Humidity

40-80%RH adjustable

The normal range is 40% to 70%.

Carbon Dioxide

1500-5000PPM adjustable

Recommended to keep the default settings.

Oxygen Concentration

21~60% adjustable

For general cases, a concentration of 35%-45% is recommended.

Configure your individual ICU

Convenient and Flexible Combination
The cabinet and controller can be expanded according to customer' s needs.



TT-ICU10C
(1 controller)



TT-ICU20C
(1 controller)



TT-ICU2V
(1 controller)



TT-ICU4V2
(2 controllers)



TT-ICU3V
(3 controllers)



TT-ICU4V
(4 controllers)



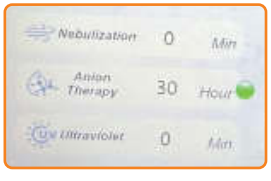
10" HD Touch Screen

Real-time display of all functions of cabinets with professional interface.



Anion Therapy

Anion Therapy 0-72Hour adjustable
Recommended to keep the system running continuously when animals are inside.



Lighting System

Two lighting systems, Lamp for normal llumination and Check for medical examination
Both 0-360Min adjustable



Sterilization System-Ultraviolet

Ultraviolet 0-90Min adjustable
It is used for disinfection of the air duct and piping.



Auto Emergency Ventilation Control

Automatically activate emergency ventilation under the following conditions:
1. CO2% exceeds the set value and O2% is below 17%
2. CO2% is above 4000 PPM
3. Unexpected power failure or shutdown
4. Temperature is 5°C higher than the set temperature.





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



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):1220*700*2100mm



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/UC-1803
Pet ICU Incubator

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





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



TTVOT-01
V-type Stainless Steel Pet Operating Table
Height 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



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, easy for cleaning and keeping warm
Dimensions(LxWxH):1360x600x850mm



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



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



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



TTOL-D5
Surgical Lamp (Mobile)

- 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°C
- Power supply voltage:AC110-240v,50/60Hz



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°C



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
- Warming up in patient' s head : < 1°C
- 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
- Warming up in patient' s head : < 1°C
- Power consumption: 80W



D480A
Surgical Lamp (Mobile)

- 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°C



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: D3: 30,000-160,000Lux
  D5: 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
- Warming up in patient' s head : < 1°C
- Power consumption: 80W

Walk-on Pet Scale



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

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


EASY WEIGHING


SMALL LED SCREEN


ANTISLIP MAT


ADJUSTABLE FEET

Walk-on Scale
- Simple shape and excellent detail appearance
- Made of 304 stainless steel, easy to clean
- LED display with cable or Bluetooth
- Anti-slip mat

Connected with LED screen with cable

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



TW-10 PET WOOD LAMP

Integrated design
- Lightweight with only 182g
- Minimalist styling

The same model as the hospital
- Multi-functional testing
- More than just ringworm

Large capacity battery
- Rechargeable battery with 3.7V 2000mAh

Fungus, cat ringworm and cat Urine can be tested
- Plug-in charging Fast and Convenient
- One click, one light Clearly visible.



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



CaringCrem Body Bag
- Material: non-woven fabrics
- Size: XS (< 2 lb.), S (2-15 lb.), M (15-30 lb.), L (30-75 lb.), XL (75-190 lb.),
- Application: specially designed product used for the humane and respectful handling and disposal of deceased animals. It is constructed with high-quality, durable materials to ensure safety and hygiene also environmental protection, making it an ideal solution for veterinary practices, animal shelters, and pet owners.



Pet Stretcher
- Material: Aluminum Alloy Frame + Oxford Fabric Surface
- Size: 120 × 53 × 11 cm
- Application: Lightweight and compact stretcher for the safe transport of injured animals.
- Features durable aluminum construction and Oxford leather-like surface; easy to carry and operate. Load capacity up to 80 kg.



TT-ST01
Vet Collapsible Emergency Stretcher Table with Removable Top
- Size: L120x W60 x H20.5-102cm
- Weight capacity: 100kg





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.



ST-421
Professional Dual Head SS Stethoscope

- Size: Diameter of stethoscope head: 47mm
  Facet diameter: 35mm Height: 35mm
- Length: 71mm
- Material: Stainless Steel, Medical PVC Tube
- 5 colors for options

*Professional stainless steel Dual Head Doctor Stethoscope for Heart Lung Cardiology



ST-9260
Smart Medical Electronic Stethoscopes

- Head Diameter: 45mm
- Length: 78mm
- Interface standard: Bluetooth
- Magnification: 24x
- Battery: TWO AAA
- Signal: Analog
- Mobile phone: Android system only
- 2 colors for options

*No battery, connected to mobile phone, plug and play.
Remote auscultation can be realized by dialing the telephone.



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-P10/TT-P30/TT-T20
Medical Headlights

	TT-P10	TT-P30	TT-T20
Light Spot Dia	65mm@400mm	88mm@450mm	100mm@500mm
Max Illumination	19000Lux@200mm	40000Lux@200mm	50000Lux@200mm
Brightness Control	6 levels +turbo	8 levels +turbo	10 levels+turbo
Turbo Mode	▲Brightness up to 29800Lux keep 30s	▲Brightness up to 49800Lux keep 30s	▲Brightness up to 60000Lux keep 30s



LED-5W
Wireless Surgical Headlight

- Illumination: ⩾30000Lux
- Color temperature: 4000~5500K
- Power supply time: 4h+4h
- Head load: 330g
- Packing dimension: 325x275x180mm



LED-3W
Clip/Insert Headlight

- lumination: 20000~3500Lux
- Color temperature: 4000~5500K
- Power supply time: >8h
- Head load: 38g
- Packing dimension: 205x145x85mm