yonker

Yonker Vet Medical Co.,Ltd
Address:12thFloor,BuildingCl,MingyangSquare,SoftwarePark,Economic developmentDistrict,Xuzhou
Tel:0516-68910106
Web:www.yonkervet.com

yonker



YONKER VET MEDICAL CO.,LTD

CONTENTS



01 PATIENT MONITORING & LIFE SUPPORT
SURGERY SOLUTION

PET MULTI-PARAMETER MONITOR,VET OXYGEN CONCENTRATOR,VETERINARY WARMING SYSTEM,HIGH FREQUENCY SURGICAL SYSTEM,VET APNEA ALARM DEVICE,PET INFUSION PUMP, PET INJECTION PUMP

02 OUT-PATIENT SOLUTION
OUTPATIENT EXAMINATION SYSTEM SOLUTIONS

PET WOOD LAMP,VET OTOSCOPE,FETAL DOPPLER,VET HANDHELD PULSE OXIMETER, VET THERMOMETER,VACUUM POSITIONING MAT

03 SPECIALIZED EQUIPMENT
ANIMAL-SPECIFIC CONSUMABLE SOLUTIONS

PET DENTAL PORTABLE,LED LASER THRTAPY DEVICE,VET EAR CLEANER

yonker

PRODUCTS & SOLUTIONS



01

Patient Monitoring & Life Support

Surgery solution

PRODUCT SPECIFICATION

Standard	ECG、SPO2、NIBP、RESP、TEMP、HR、PR
Optional	ETCO2、IBP
NIBP	Anti-weak signal and anti-interferencealgorithm
	designed for the characteristics of
	animal blood flow,
Spo2	Advanced anti-interference and weak
	perfusion technology
ECG	Patented ECG algorithm supports multiple
	arrhythmia recognition.
ETCO2	Mainstream and side-flow CO2 are efficientand
	easy to use for measurement of animals under
	spontaneous breathing and mechanical ventilation
Battery	2Ah 12V Rechargeable lithium battery



Product Features

- 12.1 inch LED display, mirror display, novel visual effect, more intimateprotection of the display.
- With battery weight not more than 4kg, light and portable
- Multiple modes of operation: diagnostic, monitoring, surgical mode.
- Suitable for different groups of pets: large, medium and small pets.
- Multiple Display modes: standard, large characters, trend chart,blood pressure list, etc.
- Support ECG waveform multi-lead display on the same screen.
- Non-invasive blood pressure measurement method: manual,continuous,interval measurement optional.
- Built-in rechargeable lithium battery, AC and DC dual use, can achieveuninterrupted monitoring.
- Optional built-in printer for quick report printing

Product specification

Product function	ECG, SPO2, NIBP, TEMP, RESP
Electrical specification	220V, 50/60HZ
Power	70VA
Fuse wire	F2AL 250V
Battery	2Ah 12V Rechargeable lithium battery
Standard anti-shock class	Class I anti-shock equipment



Product Features

- 14-inch color TFT LCD display, multi-language operation interface.
- It has standard interface, respiratory oxygenation chart, trendcoexistence interface, large character interface, blood pressure listinterface,Easy for users to observe waveform, parameter colorcan be configured at will.
- Everything is done with buttons and knobs.
- Simulated blood oxygen technology, anti-motion interference.anti-ambient light interference, weak perfusion can be measured.
- Built-in rechargeable lithium battery, AC and DC dual use, canachieve uninterrupted monitoring!Hd display, 170° large viewing Angle.
- Multi-parameter monitoring technology provides ECG impedance breathing, blood oxygen, non-invasive blood pressure,body temperature monitoring.
- With excellent parametermonitoring accuracy and excellent anti-interference ability.

Product specification

Standard	ECG、SPO2、NIBP、RESP、TEMP、HR、PR
optional	ETCO2、IBP
NIBP	The anti-weak signal and anti-interference algorithm designed according to the characteristics of animal blood flow can quickly measure the accurate blood pressure value.
SpO2	Advanced anti-interference and weak perfusion technology
ECG	Patented ECG algorithm supports multiple arrhythmia recognition
ETCO2	Mainstream and side-flow CO2 are efficient and easy to use for measurement of animals under Spontaneous breathing and mechanical ventilation.
Imported accessories are optional Touch screen	NELLCOR SPO2,Suntech NIBP
Electrical specification	220V, 50Hz
Maximum input power	70VA
Battery	2Ah 12V rechargeable lithium battery



Product Features

- 12"/15" high color TFT display.
- ECG、SPO2、NIBP、RESP、TEMP、HR、PR
- Optional expansion parameters CO2, IBP, walltrolley, built-in recorder.
- Integrated plug-in monitor.
- Powerful plug-in module optional function.
- Support clinical measurement parameters.
- Meet the needs of animal hospital operating room
- Supports multiple input devices.
- Multiple modes of operation: diagnostic,monitoring, surgical mode.
- Suitable for different groups of pets: largemedium and small pets.
- Multiple display modes: standard, largecharacters, trend chart, blood pressure list, etc.
- Support ECG waveform multi-lead display on thesame screen.
- Non-invasive blood pressure measurementmethod: manual, continuous, intervalmeasurement optional

V-Y501W VET OXYGEN CONCENTRATOR

Product specification

Weight	17kg
Main Technicalindicators	Oxygen concentration: 90%-96%
Dimension	Overall dimension:36 x 30.5 x 58.5 (cm)
Normal Operating Environment	Ambient temperature range: 10℃~ 40℃;
	Relative humidity range: ≤80%;
	Atmospheric pressure range: 860 hPa~ 1060 hPa
Security System	Current overload or connection loosening, shutdown;
	High temperature of compressor, shutdown;
	Low oxygen concentration alarm.
Package Including	Host 1Set,Air inlet filter 1Pc,Fuses 1Pc,Certificate and IFU
	(including warranty card) 1Set,Humidifying cup (Specification:
	total capacity 250mL) 1Pc,Secondary filter cotton 1Pc,Power
	cord 1Pc



Product Features

- The oxygeneratoris composed of host, flow indicator andhumidification cup.
- Fully plastic enclosure, safe and reliable.
- It has real voice function and more intuitive operation.
- Color screen display, clearer.
- Remote control function: The machine can be operatedremotely and is easy to use.
- It has the function of timing shutdown, which is easy to use.
- There is power failure alarm function.
- It has the function of releasing oxygen-rich ions.

VHB VETERINARY WARMING SYSTEM

Product specification

Temperature Setting	35.0℃~41.0℃或95.0°F-105.8 (°F)
Temperature control accuracy	≤±1℃
Warming Up Time	2 minutes
Working Mode	Continuous working
Heating Blanket Mode	Natural air mode and temperature
	control mode
Alarm Volume	3 Level
Mute Time	2 minutes
Air Purification	Plasma air puri cation
Power Consumption	1200VA
Power Supply	AC220V，50Hz/60Hz
Noise	During normal operation noise≤70dB(A)
Dimension	260mm X 325mm X 325mm
Weight	7.5Kg
Operation Environ-ment	Temp:+10°C~+40°C:Humidity:30%~75%；
	Atmospheric pressure:noncondensation，
	70KPa~106Kpa



Product Features

- With 8 wind speed adjustable, over-temperature protection device, software, hardware double protection
- Triple temperature protection ensures safe and effective heating.
- Equipped with plasma air purification
- Choose from 2 types of reusable body warming blankets.

Product specification

Product Name	High Frequency Surgical System
Rated Output Power	Bip coag180W/100Ω Bip Cut 100W/300Ω
Working Condition	Temperature: 10°C~40°C;
	Humidity: 30%~75%
Atmospheric Pressure	700hPa~1060hPa
Power Supply	220V/110V±22V; 50Hz±1Hz
Weight	14kg
Product Dimension	480mm(L)*400MM(W)*140mm(H)
Package Dimension	550mm(L)*550MM(W)*340mm(H)
Main components	Vessel sealing and cutting system generator,
	power cable, connecting cable, foot switch
Application	Matched with high-frequency surgical instruments,
	it is used for tissue cutting, separation, vascular
	clipping hemostasis, tissue coagulation, and other
	purposes in various surgical procedures in clinical
	practice.





Clamp rod
Multi size configuration,
multiple choices.

Rotating wheel
Rotating shaft design with adjustable angle of 359 °

Manual firing button
Be touch-and-go

Cutting trigger
Smooth cutting and
independent cutting
rebound, easy to operate.

Handle

Jaw
- Straight head and elbow are optional;
- Blunt tip to avoid tissue damage;
- Texture surface enhances tissue grip.

Closing trigger
Automatically lock and
maintain pressure,
Safe and reliable.

Product Features
- The intelligent host adjusts and outputs appropriate power according to different organizational types, ensuring consistent closure effects.
- The minimum voltage output controls the generation of electrical sparks and reduces tissue damage.
- Real time feedback technology for organizational density, identifying the type of organization in real time.
- Close blood vessels/tissue bundles with a maximum diameter of 7mm.
- The closed band can withstand three times the pressure of nomal systolic blood (over 36ommHg).

VBA1 PET CHOKING ALARM

Product Features

Mini portable	L-shaped tube(ventilator or direct nasal tube)
Simple operation	Just connect the pet choking alarm to the tracheal
	tube and anesthesia machine,and you're all set.
responsive	Once the patient stops breathing for 15 seconds,
	The pet asphyxia alarm will sound an alarm.
Automatic closing	After it is disconnected from the pet,the pet respiratory
	asphyxia alarm is suspended for 15 seconds,and then
	the alarm sound is Automatically turned off after 20
	seconds.
Built-in lithium battery	Built-in lithium battery,can be charged at any time,
	no battery anxiety.



Why use a pet suffocation alarm?

Almost all pet anesthetics inhibit respiration in a dose-dependent manner, which leads to respiratory asphyxia in pets The alarm has become an ideal tool for detecting breathing and evaluating the depth of anesthesia. Due to lack of testing, anesthesia period Most emergency situations can be attributed to human error. Pet suffocation alarm always Maintaining vigilance can not only prevent accidental deaths, but also better manage the use of anesthetics.

VI3 Pet Infusion Pump

Product specification

Display	A 3-inch monochrome LCD screen
Infusion speed	1mL/h - 1200mL/h , 0.1 m L/h
Power supply time	Continuous operation using a
	new fully Charged battery
	discharge time of 12 hours
Infusion quantity precision error	±5%(general infusion device)
Drop number error	20%, preset total infusion,
	Range and minimum
	step: 0.1mL-9999.9mL
Pattern selection	Velocity mode, drop mode, time mode
Battery type	11.1V 2000 mA hAC lithium battery
Product size	Approx. 151 * 181.5 * 205mm (L x W x H)
Product weight	1.5 kg



Product Features

- Sound alarm: automatic infusion, sound alarm, AC/DC dual purpose.
- Quick release function: Quick release function, power on self check.
- Multiple infusion methods: infusion methods: milliliters per hour, drops per minute, and time mode.
- Flow accuracy calibration: forget to alarm function, flow accuracy calibration.
- Accumulated display and reset: With functions of accumulated display and reset.
- Medicine library function: memory function, medicine library function, switch between Chinese and English.
- Display and volume can be set: real-time time display and settings, and button tone settings can be adjusted.

VP3 PET INJECTION PUMP



Product specification

Syringe size	10mL、20mL、30mL、50mL
Clearance/push rate	10ml：0.1-300ml/h，20ml：0.1-600ml/h
	30ml：0.1-900ml/h，50ml：0.1-1500ml/h
Infusion mode	Velocity pattern,weight pattern,time pattern
Speed range	0.1-1500ml/h
Velocity increment	0.1ml/h
Alarm display	Audible and visual alarm
Working condition	temperature：+5℃～+40℃
	humidness：30%～80%
Power supply specification	Input voltage:AC220V±22V,
	Input frequency:50Hz±1Hz
Battery type	11.1V 2000 mAh
Charging time	The charging time in the off state is more than 10h.
Display size	3.2 inches
Product size	336*120*140mm
Product weight	2.0KG

Product Features

- Adjust the alarm volume to three levels: high, medium, and low.
- Sensitive alarm reminder ensures real-time injection safety.
- A comprehensive drug library provides medical staff with convenient operation and ensures the accuracy of injection drugs.
- The data storage and upload function facilitates medical staff to review historical alarm information.
- Can automatically identify syringe specifications of 10ml, 20ml, 30ml, and 50ml.

02

Out-patient solution

Outpatient examination system solutions

VM2 VET HANDHELD PULSE OXIMETER



Product specification

Pulse Rate	Measure range: 18-240 bpm
	Accuracy: ±3bpm or±3%
	Resolution: lbpm
Temperature	Measure range: 0~50°C
	Accuracy: ±0.1°C
	Resolution: 0.1°C
Power Requirements	Lithium Battery capacity: 850mAh
	Charging time : 8 hours
	Working time: 4hours(Single blood oxygen)
Measurement range	0~100%
Storage Temperature	-20~+55°C
Dimension	81.7mm*27.9mm*152.2mm
Application Range	Suitable for homecare and hospital use
Operation Temperature	5~40°C

Product Features

- 2.4-inch high-resolution TFT screen
- Stylish and exquisite appearance
- Small size, easy to carry
- Compatible software for data analysis
- Real-time display of values and waveforms
- Support multiple languages
- Digital oximetry technology, anti-motion interference
- Strong resistance to weak perfusion
- Suitable for use at home, pet hospitals, etc.
- Rechargeable lithium battery ,4 hours continuous working (Single blood oxygen)
- With audible, text and visual alarms, three levels ofalarms

VW1 PET WOOD LAMP



Product specification

Scope of application	For use in hospitals,clinics and homes
Power adapter	AC100-240V 50/60Hz DC5V 2A
Internal power supply	DC5V 2A
Visual lens diameter	Φ50mm±5mm
Electric shock protection	Type II,internal power supply
Working environment	10°C～40°C
	30%RH～80%RH
	700hPa～1060hPa
Net product weight	182g
Host size	250mm×120mm×40mm
Package size	280mm×140mm×55mm

OVERVIEW

The Pet Wood Lamp is a portable, local irradiation magnifying glass used to increase the operator's perspective,

Easy to observe skin damage and pigment distribution.

This product uses RF energy for its internal functions, so its RF radiation is very low and the possibility of interference with nearby electronic devices is very low.

VM2 VET HANDHELD PULSE OXIMETER



Product specification

Ultrasonic probe	Ultrasonic output power: < 30mW The effective area ofthe sensor element of the ultrasonic transducer: 157mm2±30%
overall sensitivity	Combined sensitivity of 200mm from the probe surface S(dB): ⩾90dB Spatial peak time peak sound pressure response: 0.lMpa
Normal operating conditions	Temperature range: +5°C~+40°C Relative humidity range: <80%RH Atmospheric pressure range: 86kPa~106kPa
Transportation and storage environment restrictions	Temperaturerange: -20°C~+55°C Relative humidity range: <93%RH Atmospheric pressure range: 86kPa~106kPa

Product Features

- High precision LCD digital display.
- Ultra-low ultrasonic output strength, safe use, quality and safety.
- Small size, light weight, easy to carry out, anytime and anywhere to monitor movement.
- Split design: The main body and probe are designed separately to make it easier to find the heart position.
- Automatic noise reduction, loud and clear heart sound, volume key can adjust the size of the sound.
- Low power consumption design of the whole machine, three standard 5 alkaline batteries can meet the long-term monitoring.
- The high sensitivity ultrasonic probe allows for a larger focus area and more uniform coverage at greater depth.

VT3 VET INFRARED THERMOMETER



Product Features

- One-second temperature measurement, convenient and fast.
- Cutting-edge sensor technology makes high accuracy measurement.
- The device will turn off automatically after 60 seconds of no operation.
- The prompt of fever will enhance the monitoring of the animal healthcare.
- 12 groups of measurement data storage, easy to analyze and compare.

Product specification

Measuing position	Ear
Temperature unit	°C & °F
Temperature accuracy	< 34°C and>43°C : ±0.3°C; 34°C~ 43°C : ±0.2°C (0.4°F)
Measurement interval	around 6 seconds
Measurement range	34°C～43°C(93.2°F～109.4°F)
Over range prompt	display “HI” or “LO”
Blacklight	＜40°C: green,⩾40°C: red
Battery	2 AAA batteries, 2*1.5V
Working voltage	DC 2.7～3.15V
Low voltage prompt	Battery symbol blinks under 2.4V±0.4V
Record function	Record the last 10 measurements(not include Lo/Hi data)
Working temperature	16°C～35°C
Working humidity	≦85%RH
Atmospheric pressure	70kPa~106kPa
Storage temperature	-20°C~55°C
Storage humidity	⩽93%RH
Product dimension	150*41.5*50mm(L*W*H)
Net weight	58g
Package dimension	175*98*50mm

VM2 VET HANDHELD PULSE OXIMETER

Product specification

Medicine Cup Capacity	Maximum 12mL	Cup Size	45.5*33.5*61.5mm
Noise	⩽40Db(A)	Pet Suspended Nebulizer	
Nominal Frequency	110kHz, the deviation should be⩽±10%	Nebulization Rate	⩾0.2ml /min about 0.35ml / min
Residual Liquid Volume	⩽0.5ml	Cleaning Mode	Long press the button to clean under
Power Supply	Built-in lithium battery		the off state
Working Power	About 2W	Normal Working	Ambient range:15℃~35℃
Working Time	Not less than 1 hour	Conditions	Relative humidity range:40%~70%
	(using 4 new No. 7 batteries)		Atmospheric pressure range:86kPa~106kPa
Atomized Particles	Median particle size 4 um ± 25%, the	Transportation And	Ambient range: -40℃~+55℃
	diameter of less than 5 micron Fog	Storage Environmental	Relative humidity range: 15%~93%
	particles occupy no less than 60%	Constraints	Atmospheric pressure range:86kPa~106kPa



Product Features

- Mini Lightweight.
- One-button operation.
- Low noise level.
- Atomized particles 3.5um.

VE8 VET BLOOD PRESSURE MONITORS



Product specification

NIBP		Systolic blood pressure	Diastolic blood pressure	Mean pressure
	Large animals	40～270mmHg	0～215mmHg	20～235mmHg
	Medium sized animal	40～200mmHg	10～150mmHg	20～165mmHg
	Small animal	40～135mmHg	10～100mmHg	20～110mmHg
		Static pressure range 0～300mmHg		
		Static pressure accuracy±3mmHg		
Voltage		220V, 50/60 Hz		
Max.in put power		70VA		
Fuse		F2AL 250V		
Battery capacity		2000mAh		
Temperature range		Working temperature：5℃ ~40℃		
		Transportation and storage temperature：-20℃ ~50℃		
		Working humidity：15%～80%		
Humidity range		Transportation and storage humidity：⩽90%		

Product Features

- The measured values are accurate and sensitive.
- Optional SPO2 blood oxygen measurement.
- Standard with five blood pressure cuffs.
- Suitable for monitoring blood pressure, blood oxygen, and pulse rate of small, medium, and large animals such as cats and dogs, with simple operation and high cost-effectiveness.
- Animal specific accessories, suitable for animals of different sizes. 4.3 inch high brightness color LCD display screen; Lightweight design for easy portability.
- High accuracy of blood oxygen saturation detection, supporting weak pulse detection function; Non invasive blood pressure measurement supports manual, automatic Continuous mode.

VM5 VET BLOOD PRESSURE GAUGE

Product specification

SPO2	0-100%, resolution: 1%, measurement accuracy: ± 4%
PR	30~240bpm, resolution: 1bpm, measurement accuracy: ± 3bpm
NIBP	Dog: systolic blood pressure 40-200mmHg, diastolic blood pressure 10-150mmHg Average pressure 20~165mmHg Cat: systolic blood pressure 40-135mmHg, diastolic blood pressure 10-95mmHg Average pressure 20~110mmHg
Electrical specifications	100-240V AC, 50/60 Hz
Maximum input power	70VA
Fuses	FUSE T1.5A
Battery capacity	2000mAh
Physical specifications	255 * 152 * 100mm
Temperature range	Working temperature: 0 °C~40 °C Transportation and storage temperature: -20 °C~60 °C
Humidity range	Working humidity:<85% RH Transportation and storage humidity: <93% RH (no condensation)
Altitude range	Working altitude: -500-4600 meters (-1600-15000 feet) Transportation and storage altitude: -500-13100 meters (-1600-43000 feet)



Product Features

- The measured values are accurate and sensitive.
- Optional SPO2 blood oxygen measurement.
- Standard with five blood pressure cuffs.
- Suitable for monitoring blood pressure, blood oxygen, and pulse rate of small, medium, and large animals such as cats and dogs, with simple operation and high cost-effectiveness.
- Animal specific accessories, suitable for animals of different sizes.
  4.3 inch high brightness color LCD display screen; Lightweight design for easy portability.
- High accuracy of blood oxygen saturation detection, supporting weak pulse detection function; Non invasive blood pressure measurement supports manual, automatic Continuous mode.

VE4 VET VITAL SIGNS MONITOR



Product Features

- Small size, easy to carry.
- Real time data storage, store up to 15 hours of measurement data of individual animals continuously
- Four optional functions, freely combined to meet the different needs of users in different scenarios.
- Built-in lithium battery and charging socket support multiple charging methods.
- Massive data storage: 500 IP data.
- 4-inch TFT high-definition touch screen, fast and convenient operation.
- There are two measurement modes: manual and automatic.
  Long battery life: Large capacity (2000mah) can support continuous blood oxygen monitoring for at least5 hours.

Product specification

Optional model	VE4A:Touchscreen+SPO2+PR
	VE4B:Touchscreen+SPO2+ETCO2+PR
	VE4C:Touchscreen+SPO2+PR+NIBP
	VE4D: Touchscreen+NIBP
Product function	SPO2、NIBP、PR、ETCO2
Operating voltage	3.7V
Voltage	100～240 VAC, 50/60 Hz ,5 VDC
Output current	2.0 A
output power	10W
Lithium battery	Rated voltage 3.7V, Battery capacity2000mAh
Work conditions	Temperature:5℃~40℃, Relative humidity:15%~80%
	Atmospheric pressure:86.0~106.0kPa
Storage and	Temperature:-20℃~50℃℃
transportation	Relative humidity:10%~95%
	Atmospheric pressure:55.0~106.0kPa
Product size	155.5*73.5*29mm

VE5 Vet Vital Signs Monitor

Product specification

Anti-electric shock type:	Class I comes with an internal power supply
Anti-electric shock degree:	The CF-type application part
Protection degree of fluid intake:	IPX1
Disinfection / sterilization method:	See Chapter 5 for more details
Operate mode :	continuous work
Electrical specifications:	Input :AC AC100V-240V, 50 / 60 Hz, with a maximum input power of 70VA Output：12V 2A Fuse specification of 2AL 16V
Cell:	Internal lithium battery: d.c 7.4V Not less than 2000 mAh
Display information	One alarm indicator light (yellow / red) One working indicator light (green) One battery charging status indicator light (green) Three audible alarm modes corresponding to the alarm state
Look back:	Trend review Short trend1 hour, with a resolution of 1 second or 5 seconds Long trend 96 hours with 1,5 or 10 minutes resolution NIBP, measurement review,Review of data from 400 NIBP measurements
Degree of blood oxygen saturation:	measuring range:0～100%； resolution ratio: 1%；accuracy：Middle: 70%~100%，±2%，0%~69%， undefined Small: 70%~100%，±3%，0%~69%，undefined
PR:	measuring range：30～255bpm;resolution ratio: 1bpm; accuracy:±3bpm; refresh time: 1s
The NIBP specifications:	measuring range:Systolic blood pressure：40~270 mmHg; Diastolic blood pressure：10～210mmHg; Average pressure：20～230mmHg Static pressure range: 0～300mmHg（0-40kPa）



Product Features

- Suitable for measuring physiological parameters.It is suitable for measuring pulse rate,
- blood oxygen saturation, non-invasiveblood pressure (systolic blood pressure, diastolic blood pressure, mean blood pressure), andother physiological parameters.
- Suitable for animal.It is suitable for animal .It can be used during the operation, post-anaesthetic recovery after the operation and so on.
- Audible and visual alarm.Auto double alarm with audible and visible signals.
- Guard data record playback browsing.Playback and browse function for long term waveform and monitor data record.
- Compact and portable.With carrying handle, convenient to carry.
- Built-in battery or ac power supply.This monitor can be made of the built-in battery or ac power supply.
- Portable Vital Signs monitor.It is a portable Vital Signs monitor, can be used in/on the day of surgery, surgery anesthesia recovery,

MULTI-FUNCTIONALVET EXAMINING SCOPE



AVAILABLE IN VARIOUSSIZES

ModelNo.	WorkingDistance(mm)	Diameter(mm)	Angle of View
VOT-01	30	4.2	0°
VOT-02	80	4.2	0°
VRN-01	165	4.2	0°
VRN-02	175	7	0°
VRN-03	175	5.5	70°
VRN-04	175	6	90°
VRN-05	175	4.2	0°
VRN-06	165	3.6	0°
VRN-07	70	2	0°

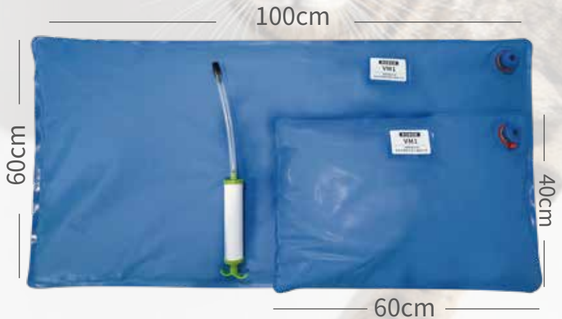
Product Features

- Rechargeable base.
- Easy to carry.
- Capture and video recording.
- Data output for diagnostic reports.

VM1 VACUUM POSITIONING MAT

APPLICATION SCENARIOS

Surgery	Positioning mat can be used in surgery to fixate the surgical site of the animal, to support the surgical area, to provide a comfortable posture, to reduce surgical trauma, and to immobilize the fracture of the animal.
For inspection	Vacuum Positioning Mat can be used for transillumination and are suitable for ultrasound, DR, CT and MRI scenarios, making it easy to examine and analyze the animal's body condition.
For rehabilitation	Vacuum Positioning Mats are often used in rehabilitation to support and stabilize the body of patients with paralysis, limb dysfunction, etc., and to help rehabilitate animals.



Product Features

- Exterior made of polyurethane material, durable and easy to clean.
- Radiation permeable, suitable for ultrasound, DR, CT and MRI, surgery, etc.
- Perfectly adapts to the pet's position on demand, especially for non-routine surgeries such as ophthalmology.
- High-quality safety valve that pumps in 10 seconds and stays on for over 72 hours.

VOT-01 Vet Electronic Otoscope



Product specification

Angle of View	60°
Illumination	Adjustable LED for 5 grade of LED adjustable level support.
Focus Range	5 to 25 mm
Image & Video	Video streaming 1000 x 1000 up to 30fps Video 2M. JPEG photo 5M
Connection	Dual Wi-Fi and UVC modes for real-time mobile / tablet / PC photo / video viewing & recording (on iOS, Android, and Windows)
Power	DC 5V, USB Type C cable connection for charging in Li+ Battery (2500mAH) Battery Duration: Up to 8 hrs.
Dimension	Distal end : 4 mm (inch : 0.16"), 6 mm (inch : 0.24") Body : 32 x 81 x 170mm (inch : 1.3"x3.2"x6.7")

Product Features

- Real-time Live Streaming : Advanced Wi-Fi protocol enables real-time live image streaming.
- Compact and Robust : To suit various health care settings.
- Working Distance of 5~15 mm & 60° FOV: For a detailed and professional view.
- Miniature 4.0 mm or 6.0 mm Distal End: Ease of operation.
- 2.4" Pocket monitor recorder and Wi-Fi dual video stream solution : For real-time photo / video viewing & recording with mobile / tablet / PC (on iOS, Android, Windows).
- High Battery Storage : Up to 8 hrs

03

Specialized equipment

Animal-specific consumable solutions

Product specification

Power supply:	Input: AC220V,50Hz	**protection level :**	IPX0
Maximum atomization rate:	0.2mL/ min	**Contraindications:**	None
The residual amount of		**Dimension:**	length 15 x width 15 x height 9cm
liquid medicine:	⩽1.0mL	**Weight (without battery):**	About 1250g (without battery)
Mist particle size(MMD):	4um ± 25%	**Normal operating conditions:**	Temperature range: 5℃ ~ 40℃
Output pressure:	60-130kPa		Relative humidity range: ⩽80%
Fuse tube :	T2A/ 250VΦ2×10		Atmospheric pressure range: 86k Pa~106k Pa
Free flow of compression pump:	⩾4.5L/ min	**Transportation and**	Ambient temperature range: -40℃~+55℃
Noise:	⩽60dB(A)	**storage environment**	Relative humidity range: 10%~93%
Input power:	⩽100W	**restrictions:**	Atmospheric pressure range: 70k Pa~106k Pa
Safety classification:	Equipment that cannot be used in the		
	presence of flammable anesthetic gas		
	mixed with air or flammable anesthetic		
	gas mixed with oxygen or nitrous oxide		

Product Features

- Medical grade, finer particles
- Stable mist output, smooth atomization without throat choking
- Comfortable material, suitable for many pet
- Atomization technology, compatible with a variety of drugs
- Grid cooling design,efficiently ensure better discharge of internal heat



VX2 PET DENTAL PORTABLE

Product specification

Tube voltage	60KV	**Battery**	2200mAh
Tube current	2.0mA	**Environmental temperature**	5°C-40°C
Exposure time	0.1-1.2s	**Relative humidity**	<75%RH
Frequency	30KHz	**Net weight**	1.9KG
Rated power	120VA	**Gross weight**	4.2KG
Distance from focus to skin	118mm	**Dimensions (mm)**	168*158*130
Tube focus point	0.8mm*0. 8mm	**Package size (mm)**	365*330*275



Product Features

- 0.4mm focusing technology provides clear and high-quality images to meet various diagnostic needs
- The entire machine adopts advanced technology of imported high-frequency tubes to ensure the stability and safety of ray output
- High magnification power battery, constant charge resistance, fully charged, sustainable for 200 shots
- Pet specific dental profession, making you more relaxed and professional

VX1 Pet Dental Sensors



Product specification

Mechanical dimensions (mm^3)	25.0 x 38.5 x 4.4 /31.0 x 40.0 x 4.4
Active area (mm^2)	20 x 30 /26 x 36
Pixel matrix	(1.5 M) 1000 x 1500
Gray level	16 bit 65535 grade
Sensor technology	APS CMOS
Scintillator	Directly deposited CsI:TI
Length of cable (m)	Standard 3m / option 5m
Pixel pitch (um)	20
Spatial resolution (lp/mm)	Theoretical: 25 lp/mm Actual: 14 ~ 16 lp/mm (high sensitivity) 18 ~ 20 lp/mm (high resolution)
Exposure mode	Smart AED
Ingress protection	Ip68 for soak disinfection
Additional	Support TWAIN protocol
Operation system	Windows 7 and above, 32 / 64 bit

Product Features

- Instant imaging,3 seconds only, NO Waiting
- Comfortable for patients,4.4mm thick, round corner, easy to place
- Safe operation and treatment,10μSv low-dose X-ray, safe filming
- Root tip clearly visible,25lp/mm high-quality images for accurate diagnosis



Product Information

Product Name	LED Laser Therapy Device
LED Laser Therapy Device	Red light,infrared light, blue light
Wavelength Blue light	630nm±10nm Red light
	450nm±10nm Blue light
	850nm±10nmNear infrared light
Number of light sources	10 red light beads, 10 blue light beads
	6 infrared light beads
lrradiation area	<12cm2
Spot power density	10mw/cm2
Product Size	211mm*72mm50mm
Li-ion battery	Li-ion battery 3.7V

Lighting Effect

The use of biological tissues to absorb different wavelengths of light energy, and convert it into heat and chemical energy,resulting in a series of chemical reactions in the body to let the cell activity to improve the promotion of cell metabolism,so that the skin a large number of secretion of collagen and fibrous tissue self-generated filler. Through phototoxic reaction, inducing cell apoptosis, so as to achieve the effect of promoting wound healing, treatment and elimination of inflammation.



Product Features

- Safe Circuit Chip Design:Circuit chip calculates water flow, safe to use. Cleaning and recycling waste liquid at the same time.
- Built-in high-capacity lithium battery: easy and safe to use
- Streamlined space plus waterproof design day:Equipped with 4 medical glass bottles, which can be sterilised for repeated use. Easy to operate, one button switch on/off.
- Ultra Durable Clear Tubing System: Ultra durable clear tubing system made of medical grade plastic.
- Single-use transparent earplugs: visual transparent window, easy for the doctor to observe the ear canal cleaning process, single-use, to avoid cross-infection.

ABOUT US

Yonker Vet Medical Co.,Ltd(short as Yonker Vet), as a new wholly-owned subsidiary of Yonker Group, is dedicated to providing advanced medical devices and comprehensive solutions for animals.We are committed to offering equal access to high-quality healthcare by meeting different demands of veterinarians to care for a wide variety of animals.

With a broad portfolio of products covering vet medical equipment, vet consumables, and pet supplies, we're improving the healthcare and homecare experience for animals.

R&D

Relying on the two R&D centers in Shenzhen and Xuzhou, Yonker Vet has nearly 200 patents and authorized trademarks, among which overseas patents and trademarks account for more than 11%.Yonker Vet currently has an intelligent manufacturing base of more than 30,000 square meters which has formed a whole industrial chain layout.

Global Business

As a fast-growing business player in the veterinary industry, we have built a global footprint, with our products and solutions serving around 100 countries and regions over the world.

Our products and solutions have been widely recognized by the international markets worldwide including the United States, United Kingdom, Germany, France, Denmark, Italy, Morocco and more.

