Smart Fvet ™

A Leading Veterinary Equipment Supplier

One Source For Vet Equipment ▶

SmartFvet

https://smartfvet.com

CATALOGUE

SmartᵀVet™

Small Animal

Large Animal

Equine

Lab Diagnostics

HV-Vet5
Anesthesia Workstation

SmartFVet™

10.2" TFT touch screen with adjusted angle, easier to observe and operate

Intelligent VS ventilation mode, minimum tidal volume 5ml

Milti-parameter Monitor shelf

Electrically driven and controlled, no drive gas needed

Intergraed Cycle Absorber with heating system Enhancing Comfort and Reduing Airway Damage

Vaporizer with compensation Compatible with Various Types of Vaporizers

Sevoflurane

Optional Medical-Grade Oxygen Concentrator, Bid farewell to bulky oxygen cylinders

Integrated Oxygen Concentrator Tray Design, Oxygen concentrator can be placed effortlessly, no need for fixation

HV-X40
Anesthesia Workstation

Smart**Fvet**™

PCV

SIMV

PSV(Optional)

❖ Features

- Suitable for pediatric and adults
- Tidal volume setting 50-1500mL
- Friendly user interface
- 8" LCD color screen with touch screen
- Knob and hard key Input

- **Sufficient modes of Ventilation:** VCV, PCV, SIMV-V, Manual
- **Gas supply:** O_2. N_2O, Air
  Optional: SIMV-P, CPAP/PSV, BACKUP, O_2, $ETCO_2$, AGSS
- 6 Tubes flowmeter more accurate and stable, auxiliary

Three gas supply with 6 tubes flowmeter
O_2, N_2O, Air, fresh supply, with 5 Gas Supply Pressure Gauges easy monitoring of central gas supplies and gas cylinders status.

Dual DIN rail sys
Adapt patient monitor support arm, BIS SYS or syringe pump frame on both sides (Optional).

Monitoring interface
Overall parameters of setting, measurement intuitive displays.

Anesthesia Gas Scavenging System
Independent active AGSS exhaust, avoid anesthesia air pollution in the OR, concerns clinicians healthy (Optional)

Antistatic casters
Diameter 125mm, two brakes of four casters.

Top shelf and light
Load weight 30Kg, Height: 1410 mm, Width: 550 Depth: 350,LED light illuminates all work surfaces.

Friendly interface
8.4"TFT touch screen, with rotary knob.Resolution 680 x 480

Anesthesia ventilator
Tidal volume: 50-1500mL. Easy to upgrade advance ventilation modes.

Dual Vaporizer
Select bar support 2 vaporizers position for Isoflurane, Sevoflurane,Halothane VP10 vaporizer compensates for variances in pressure, temperature and flow and needs no annual recalibration.

Yoke (REAR)
PISS standard, optional max 3 cylinders (Optional).

Drawer
Size: 200 x 392 x 398 (H x W x D) x2, Optional max 3.

Suction
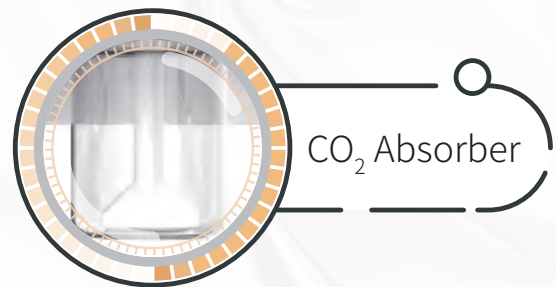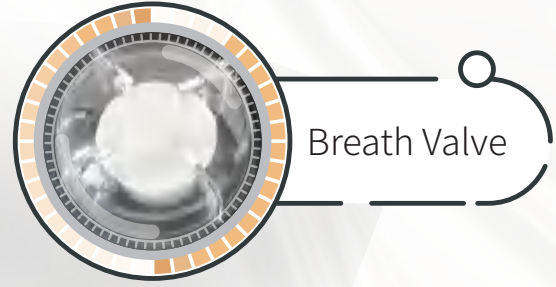Patient suction system with a regulator and reusable canister (Optional).

HV-AM32
Mobile Anesthesia Machine

SmartFvet™

Manometer
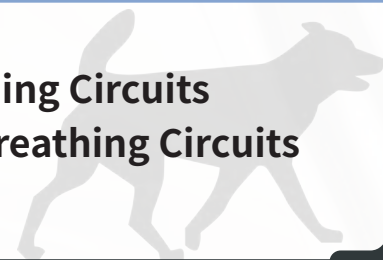
CO_2 Absorber

Breath Valve

Vaporizer

Application

Small Animal
Companion Anial

Breathing Mode

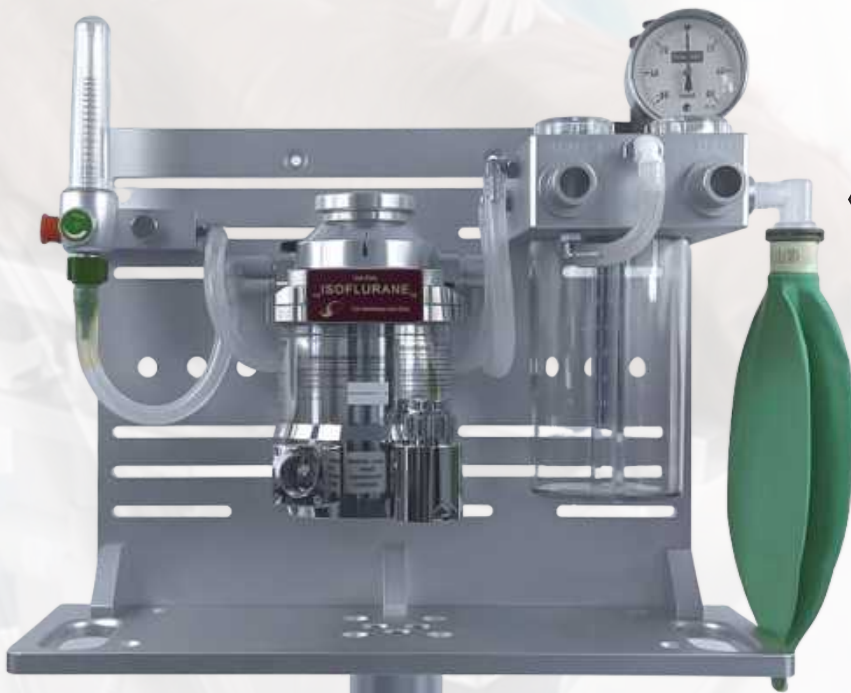Rebreathing Circuits
Non-Rebreathing Circuits

HV-1300
Mobile Anesthesia Machine

Smart Vet ™

❖ Features

★ Can be upgrade into CT & MR compatible model.

★ Adopts high accurate and reliable vaporizer.

★ Safety Pop-off valve design, enhance the safety andhigh efficiency.

★ Adopts module design, easy to maintain and repair.

★ The integrated circuit design greatly reduces breathing resistance and it is more suitable for animals.

★ Quick switch between rebreathing and non-rebreathing circuit, convenient to use.

★ Can be converted into a desktop model, suitable for more occasions.

★ Different attachment design, such as patient monitor stand, anesthesia gas scavengers, oxygen tank brack ets to meet different customers' requirement

HV-1300T
Desktop Anesthesia Machine

SmartᵀVet ™

❖ Features

★ Adopts high accurate and reliable performance vaporizer.

★ Safety Pop-off-Valve, enhance safety and high effciency.

★ Adopts module design, easy maintain and repair.

★ Adopts integrated air path design, greatly reduce breathing resistance, more suitable for animals using.

★ Quickly switch between rebreathing and non-rebreathing circuit.

★ A variety of other equipment external hangers can be added to meet different needs of hospitals.

HV-1300W
Desktop Anesthesia Machine

HV-1500
Mobile Anesthesia Machine

SmartⓕVet ™

❖ Features

- ★ Adopts high accurate and reliable performance vaporizer.
- ★ Safety Pop-off-Valve, enhance safety and high effciency.
- ★ Adopts module design, easy maintain and repair.
- ★ Adopts integrated air path design, greatly reduce breathing resistance, more suitable for animals using.
- ★ Quickly switch between rebreathing and non-rebreathing circuit.
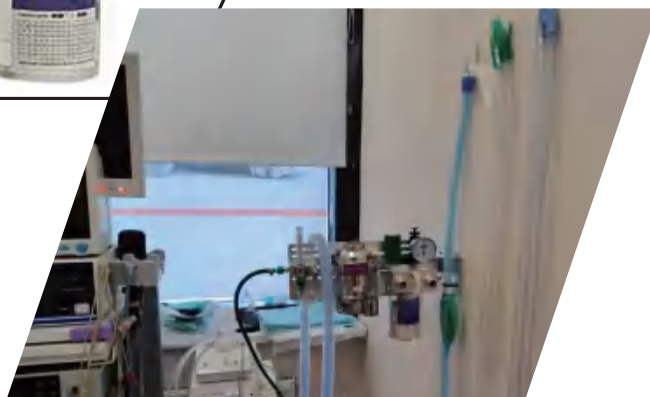- ★ A variety of other equipment external hangers can be added to meet different needs of hospitals.
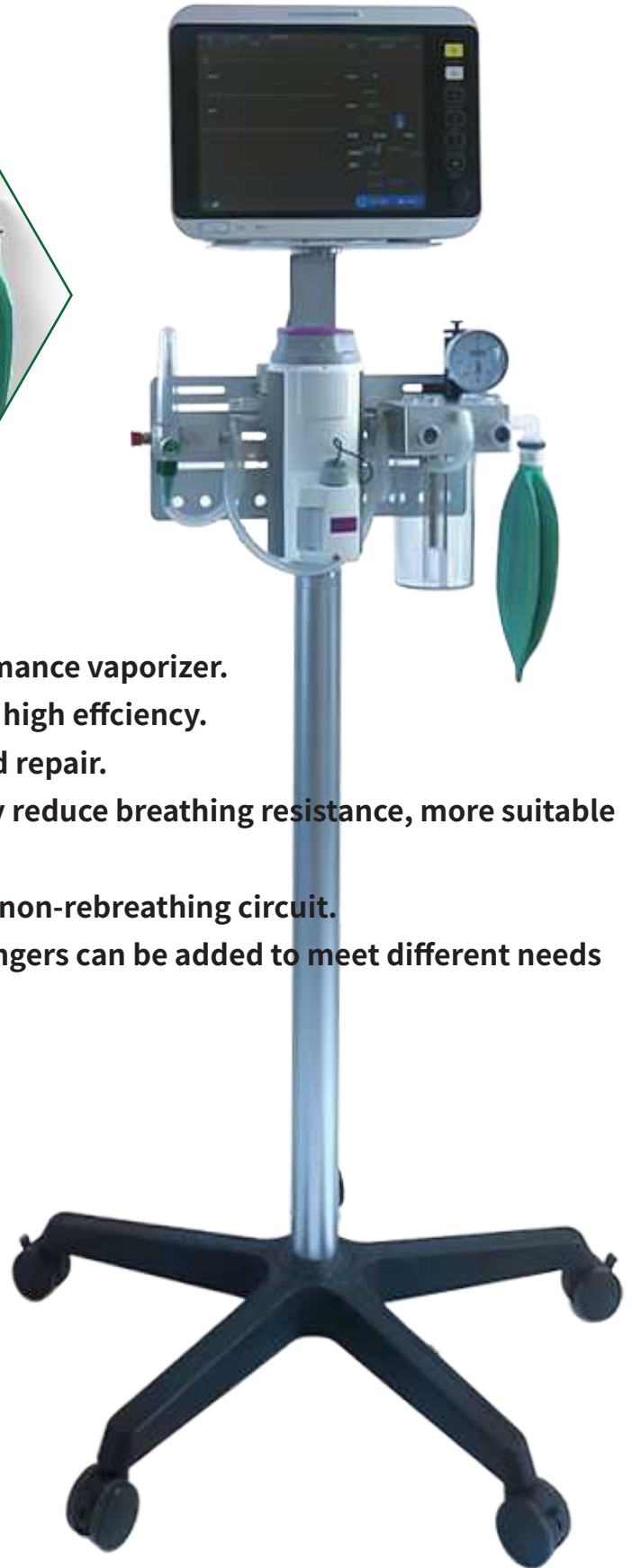
HV-DAV80
Anesthesia Ventilator

Smart**f**vet ™

Bellow: special for small and big animai(0-300ml, 300-1 SOOml)

Silence key: press to mute for 120 seconds when alarming

9 inch touch screen,set and monitor the breathing parameter

Lock key : lock screen to prevent accidental touch

Shuttle knob: adjust different parameters

Breathing system interface The ventilator is connected to the CO$_2$ absorber

Exhaust exhaust interface: connect the exhaust gas absorption tank to discharge exhaust gas

Power switch

Driving gas inlet: connect the driving gas outlet to provide gas for bellows

Power cable interface

Software upgrade usb interface

Gas source interface: Supply gas to ventilator

Built-in lithium battery, can be used for more than two hours

Driving gas outlet: supply gas_to the bellows to make it work

Flow sensor nterface:monitor the flow parameter

Harmless exhaust gas outlet

HV-JAY10
Oxygen Concentrator

Smart Vet ™

❖ Features

★ Simple operation functions and easy-to-read LCD display.

★ Innovative cooling technology to ensure 24/7/365 operation.

★ Four flexible castors, easy to move or situate in any direction.

★ Humidifer bottle with a pressure relief value of 6PSl, safer and
   more comfortable.

★ Connected to HBOC, rapidly and effectively increase the
   patients' SPO_2.

★ Connected to HFNC, provide oxygen with stable high concentration,
   more comfortable.

★ With medical grade oxygen concentration above 90%, better treatment
   effect for patients with pulmonary fbrosis.

HV-GE5L
Oxygen Concentrator

★ Set tired function via the display show the total work time

★ Set the sleep timer function,easy to use

★ Equipped with a barometric pressure of pressure relief valve,more security

★ Set the power off alarm,power outage in the course of their work remindsthe user or caregivei

★ The design pressure,circulatory failure alarm function

★ The design of the compressor concentration alarm function

★ The design of a low oxygen concentration alarm function

★ The top of the design of the storage box can be placed on the attachment

HV-PM12

Multi-parameter Patient Monitor

Smart**F**vet ™

Silence

Alarm Pause

Freeze

NIBP

Record

Main menu

Encoder

12.1" Real Color TFT Screen

Built-in Lithium Battery

Standard Configuration

ECG, HR, RESP, SPO$_2$, PR, NIBP, TEMP

Optional Features

ETCO$_2$, Built-in Recorder

Six Major Functions

HV-PM500K
Multi-parameter Patient Monitor

SmartＴVet™

【 Masimo oxygen saturation module from the United States 】

Anti-motion, Anti-hypoperfusion

The "Gold Standard" in Oxygen Saturation Measurement

MASIMO

SENSITIVITY
97% ↑

SPECIFICITY
95% ↑

Alarm Performance real body motion and low per-fusion up to 97%

The low rate of false alarms body motion and low per-fusion 95%

SunTech Medical®
The Difference in Clinical Grade™

Built-in SunTech blood pressure module ensures more stable monitoring of animal blood pressure.
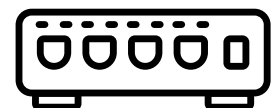
Mainstream end-tidal CO_2 module

Sidestream end-tidal CO_2 module

Wireless OR **Wired**

HV-310
Handheld Multi-gas Monitor

Smart**f**vet™

The HV310 Hand-held anesthesia machine monitor is a portable, user-friendly and compact device, measuring five anesthesia gas agents (ISO, SEV, ENF, DEF, HAL), N_2O, $ETCO_2$, $FICO_2$, RR, SpO_2 and PR in ICU, OR and Emergency environment for Patients.

❖ Features

Display&resolution:
720P (1280 * 720) , 5.5 inch

Parameters Displayed：
$ETCO_2$, $FICO_2$, SPO_2, RR, PR, AG

Indicators:
Battery status, Sound-light alarm, SpO_2 pulse pitch tone

Interface：USB 2.0

Battery life:> 8h

IPower supply：
90 -260V AC/5V DC, 50- 60 Hz, 20W
Built-in 8000mAh Li-ion battery

Technical Specifications

Parameters	Range	Accuracy
$ETCO_2$	0-15%	$\pm$ (0.2% + 5% of reading]@0-10%
		$\pm$ (0.2% + 8% of reading)@10-15%
RR	0-1 50bpm	$\pm$ 1bpm
SpO_2	0-1 00%	$\pm$ 2%@ (70- 100%)
PR	20-250bpm	$\pm$ 2bpm
N_2O	0-100	$\pm$ (2% + 3% of reading)
Sevoflurane	0-10%	$\pm$ (0.15% + 5% of reading)@0-5%
		$\pm$ (0.3% + 10% of reading)@5-10%
Isoflurane	0-8%	$\pm$ (0.15% + 5% of reading)@0-5%
		$\pm$ (0.3% + 5% of reading)@5-8%
Enflurane	0-8%	$\pm$ (0.15% + 5% of reading)@0-5%
		$\pm$ (0.3% + 5% of reading)@5-8%

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HV-F38
Handheld Monitor

HV-26
Handheld Monitor

HV-MT
Handheld Monitor

HV-300
Portable EtCO$_2$ Capnography

Portable carbon dioxide monitor

Measurements

EtCO$_2$ End-Tidal Carbon Dioxide

RR Respiration Rate

HV-ECG3
ECG Monitor

SmartⅣvet ™

Complete data display

Full digital filtering, highresolution thermal printingPerfect ECG waveform

❖ ECG collection display

Input circuitFloating, Protection against defibrillator effect

Display Size: 7 "Display

Voltage tolerance：±500m V

Time constant：≥3.2s

Frequent response：0.05Hz ~ 165Hz

Input Impedance：50M（10Hz）

Input Circuit Current：≤50nA

Patient Auxiliary Current：<10A

(220V-240V/50Hz)

CMRR:>60dB

A/D ResolutionA/D: 12bits

Acquisition Mode:simultaneously 12 leads

HV-MT02
Blood Pressure Monitor

Basic model of blood pressure monitor PetPro

1. 4.3 "high resolution color LCD screen. 2. APP is available to measure and save data with mobile phone or tablet;

3. High accuracy in quiet and moving animals;

4. Standard BP cuffs in various sizes;

5. Multilingual: English, French, Spanish, Turkish, etc.;

6. Support 50 ID,each ID can store 200 data; Continuous monitoring can retain 1000 data;

7.Rechargeable lithium battery;

8. Bonus will be awarded to excellent dealer and top sales.

HV-BLX9
Dental X-RAY

❖ PRODUCT PARAMETER

Dental X-ray Machine

Power	16.8V/2600MA
Voltage	65KV
Current	0.2MA
Frequency	30KHz
Focus Point	0.3mm
Time Of Exposure	0.5-9s
Radiation Leakage	<20μm gy/h
Rate Power	60W

HV-BLX6
Dental X-RAY

❖ Features

1.The microprocessor-controlled timer brings high-tech X-ray imaging at your fingertips.

2.The control panel allows an accurate and fast exposure time selection while protecting the head during X-ray examinations.

3.Fitted with 60KV 8mA tube, the machine has been specially designed for intraoral dental diagnosis applications

4.Complies with local and international regulations on ionizing radiation protection for maximum safety

5.The soft positioner arm ensures naturally smooth and well-balanced movements,It's easy installed at the desired height

and length.

6. It's ergonomics and design have been studied to meet the requirements of the most demanding practices in matters of floor

space optimization.

MD-480A
Phaco Emulsifier

❖ Features

MD-480A

Phaco Emulsifier

SmartFvet ™

Phaco Emulsification Frequency:

40khz+20%

Us Handpiece Top End Vibration Accuracy:

Max.120m20%

Stimulating Power Range: 0-100%,

Soft Keyboard Input Or Adjustable Stepping, Step: 1%

Pulse Frequency:1hz-99hz, Sot Keyboard Input Or Adjustable Stepping, Step:1hz;
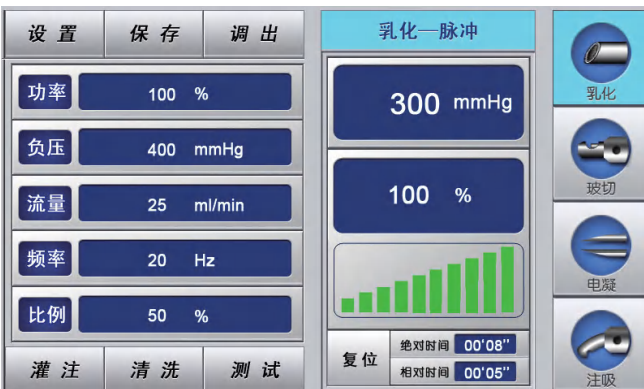
Efective Emulsification Time:1%-99% (E5ms)

Soft Keyboard Input Or Adjustable Stepping: Step:1%;

Display Accuracy: <+10%burst Time: 5ms-100ms,

Soft Keyboard Input Or Adjustable Stepping: Step:1ms:

Display Accuracy: $+10%max.vacuum:66.7kpa(500mmhg);

Display Accuracy: S+15%max. Flow Rate: 40 Ml/min; Display Accuracy: S+20%

设 置	保 存	调 出	乳化—脉冲		
功率	100 %		300 mmHg		乳化
负压	400 mmHg				玻切
流量	25 ml/min		100 %		电凝
频率	20 Hz				
比例	50 %		复位 绝对时间 00'08" 相对时间 00'05"		注吸
灌 注	清 洗	测 试			

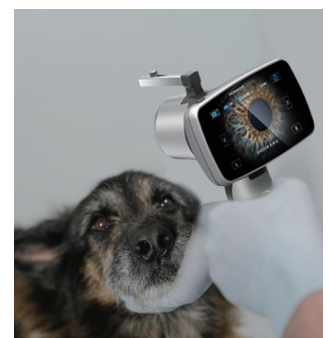| 设 置	保 存	调 出		
				乳化
		测试中		玻切
		负压 400 mmHg		电凝
灌 注	清 洗	测 试		注吸

Smart Vet ™

HV-5S1
Ophthalmic Slit Lamp

❖ Features

High Illumination White LED Light Source.

Rechargeable Green Lithium Battery.

Fully Charged Can BeUsedfor 5 or 6 Hours.

Light-weight& Compact Design, Single Hand Operate.

Link-able Eyepiece Equip with Four Spots.

Can Be Digitized by Coopix Cameraor Phone Eyepiece Adapters.

HV-SL03
Ophthalmic Digital Slit Lamp

❖ Features

High definition imaging

Real-time focus system

Super large touch screen

Cloud service system

HV-1000P
Ophthalmic Fundus Camera

❖ Features

Dimensions: 30×9×19cm

Weight: 450g (typical)

Field of View Angle: 40±2°

Patient Refractive Compensation Range: -20D to +20D

Focus Method: Manual

Image Clarity (Image Pixels): 1920×1080Pixels

Infrared LED Wavelength Peak: 810nm±20nm

Flashlight Color Temperature: 4500K≤TC≤6700K

LCD Display: 3.5'' FULL Color TFT LCD

Image Format: JPEG (Photograph)

File Transfer: Wi-Fi connection to iPad

File Storage: Micro SD Card, supports up to 16G

Power Types: Voltage ~220V, Frequency 50Hz, Lithium Battery 3.6V 3400mAh

HV-2000P
Ophthalmic Fundus Camera

❖ Features

★ @Non-mydriatic and minimum puil size2.5mm

★ 10 Mega Pixels resolution

★ 5 targets fixation

★ auto capture

★ Andriod patient record managements system

★ 4.7" touch screen, with Wife, BT, and 4G transfer

HV-D03
Veterinary Endoscope

Smart f vet ™

★ Support For Operation Video Playback. Network Transmission, Real-time Operation.

★ High Integrated: It Is Portable As Laptop Size Instead Of The Traditional Heavey Endoscope Tower, Convenient For Mobile Medical Treatment And Clinic Examination, Etc.

★ 17.3" Medical 4k Hd Monitor: 1.07 Billion Colors, Ultra-low Latency, Can Be Used As An Extended Display, Support Hdmi 4k Signal Input

★ LED Medical Light Source: Support Full Range Dimming, Illumination ≥2000000lux

★ Camera Head: Ipx7 Waterproof, Supports Multiple Disinfection Methods Such As Ethylene Oxide And Alcohol, Compatible With Both Rigid Scopes And Flexible Scopes.

HV-HD1
Veterinary Endoscope

❖ Technical Parameters

Resolution: 3840*2160P 60

Touch screen: 5inch LCD display

Memory device: High-resolution images and videos saved on USB storage

Output: DVI/HDMI/3G-SDI

Language: English/Chinese

Product size: 360mm*300mm*110mm

LED light: 100WColor index:Ra>92

Light color temperature: 5700K

Bulb working life: 20000h

HV-1315P
Veterinary Endoscope

❖ Features

★ Full HD (1080P) image processor for high-quality image visualization

★ Compatible with rigid endoscopes and flexible endoscopes

★ Multi levels LED light source and 3 levels air/water pump

★ 15.6" Full HD monitor with Medical Record Management System for better performance

HV-E011
Veterinary Endoscope

❖ Features

Multi-function Buttons:

1 . Zoom 2 . Capture/Record 3 . Freeze

Divided structure : Compatible with all products

120° Left/Right Rotation : Relieve fatigue of wrist rotation

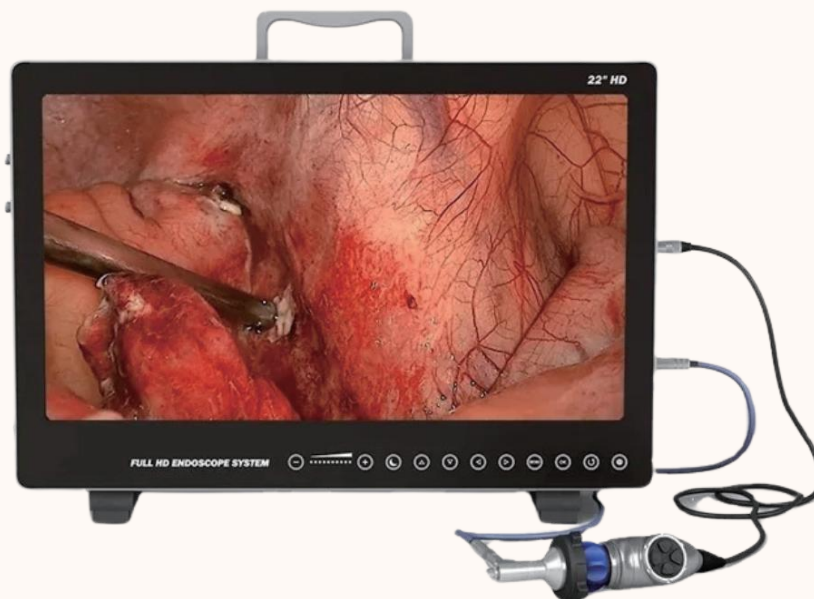**Video cable with 180° rotation :** Easy operation

Smartꟼvetᵀᴹ

HV-E022
Veterinary Endoscope

❖ Features

★ 1/2.8 SONY CMOS FULL HD Image Sensor

★ Built-in USB Video recording function;

★ Built-in LED Cold Light Source

★ The Integrated Design of LED Cold Light Source And Camer

★ IPX8 Waterproof Camera

SV-T02
Animal Thermometer

★ Easy To Operate/Safe/Reliable/Hygienic

★ Automatic Shutdown/Beep Prompt

★ Quick Temperature Measurement

★ LCD Display/memory Function

★ Probe Lengthening/screen Enlargement

★ °C/°F Unit Convertible

★ Silent Measurement

★ Waterproof Type

★ Equipped With A Lanyard

Smart ƒ vet ™

SV-T03
Animal Thermometer

❖ Features

★ Easy To Operate/Safe/Reliable/Hygienic

★ Automatic Shutdown/Beep Prompt

★ Quick Temperature Measurement

★ LCD Display/memory Function

★ Probe Lengthening/screen Enlargement

★ °C/°F Unit Convertible

★ Silent Measurement

★ Waterproof Type

★ Equipped With A Lanyard

SV-T04
Animal Thermometer

❖ Features

★ Easy To Operate/Safe/Reliable/Hygienic

★ Automatic Shutdown/Beep Prompt

★ Quick Temperature Measurement

★ LCD Display/memory Function

★ Probe Lengthening/screen Enlargement

★ °C/°F Unit Convertible

★ Silent Measurement

★ Waterproof Type

★ Equipped With A Lanyard

HV-402V
Veterinary WIFI Otoscope

Smart Vet ™

❖ Features

★ Exquisite and portable design.

★ fast and convenient way of focusing.

★ customized observation aperture (for ears).

★ one-touch for pictures and videos with 5x-80x.

★ Connected to Phones or PC by both WIFI and USB transmission.

HV-S900
Veterinary Otoscope

Smart**f**vet ™

❖ Features

3"Color TFT IPS 640X480 LCD
True colors transmission

4 super bright LEDS
for a brighter, whiter light

VGA 640X480 pixels
Real-time observation

LED dimming
Adjustable brightness

Snapshot & Video
Micro SD up to 64GB

Li-Ion rechargeable batteries
Come with a charger docking

Connect to computers / monitors

SV-C3LP
Wireless Color Ultrasound

SmartⓉVet™

❖ How it works

The **SmartⓉVet™** Wireless Probe Is A Mini Ultrasound Scanner Without A Screen. We Minimize The Components Of A Traditional Ultrasound Into A Small Circuit Board Built Into The Probe, And Showing Image In Smart Phone/tablet Through Wifi Transferring.rotate Built-in Screen Probe Is A Wireless Ultrasound Probe Add Screen, Image Can Both Show In Screen And Tablet.lmage Transferring Through Internal Wifi From Probe, No Need External Wifi Signal.

Wifi

SVProbe
Wireless Color Ultrasound

❖ Features

★ Advanced digital imaging technology, clear image

★ High cost-effective

★ Wireless connectivity, wireless charging, easy to operate

★ Small and light,easy to carry

★ Whole probe is waterproof, convenient for cleaning.

SUprobe
B Wireless Ultrasound

Display: iPad Series

Display mode: B mode

Frequency: 5MHz

Gray Scale: 256

Scanning mode: Linear Array

Size: 145mm*45mm*40mm

Scanning Depth: 40-120mm

Battery last: 4 hours

Tranducer Length: 45mm

Weight: <300g

How it works?

The Sonostar wireless probe is a mini ultrasound scanner without a screen. We minimize the components of a traditional ultrasound into a small circuit board built into the probe, and showing image in smart phone/tablet through Wifi transferring. image can both show in screen and tablet.Image transferring through internal wifi from probe, no need external Wifi signal. Only one probe, connect to tablet by wifi, convenient for use.And with special function for backfat measure function.

SV5
Palm Ultrasound

❖ **Feature**

★ 7 inch TFT screen

★ Pretty and very light

★ Full digital imaging technology, crystal-clear Image

★ Can work with backfat probe

★ Low power consumption

★ 2G Large volume storage image

★ Built-in battery

★ Solid shell and structure

★ Waterproof(Optional)

★ High Cost-effective

Smart Vet ™

HV-20A
Palm Ultrasound

❖ **Feature**

★ Handheld , light weight

★ Should & waist belts allow free hands working

★ Rubber protector around the scanner against dirt and impact from the outsideo
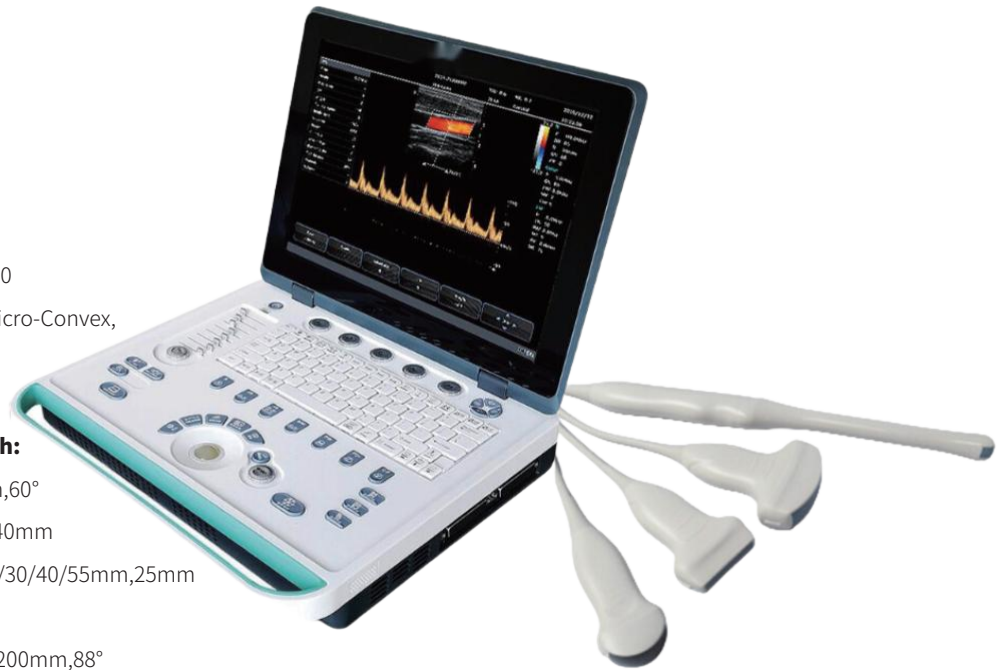
★ Splash water

★ Both battery and AC powered

HV-C5Pro
Portable Ultrasound

❖ Specification

★ **Screen :** 15inch LCD

★ **Image mode :** B、B/M、Color、PW、PDI

★ **Channel of Ultrasound:** 64

★ **Gain :** 30db-105db

★ **Denoice :** 0-1-2-3-4

★ **Dynamic Range :** 40-50-60-70-80-90-100-110

★ **Probe type :** Convex, Linear, Phase Array, Micro-Convex, Transvaginal, Transrectal

★ **Probe Connection Port:** 2

★ **Frequency, Scanning Depth, Angle/Width:**

   Convex : 3.5MHz/5MHz,90/160/220/305mm,60°

   Linear : 7.5MHz/10MHz，20/40/60/100mm,40mm

   High Frequency Linear : 10MHz/14MHz,20/30/40/55mm,25mm

   Phase Array : 6.5MHz/8MHz,40-100mm,80°

   Micro-Convex : 3.5MHz/5MHz,90/130/160/200mm,88°

   Transvaginal : 6.5MHz/8MHz,40/60/80/100mm.149°

   Biplane Transrectal : Convex 6.5MHz/8MHz40/60/80/100mm，149°; Linear 7.5MHz/10MHz,20/40/60/100mm,40mm

   Image Adjust : BGain, TGC, DYN, Focus, Depth,Harmonic,Denoise, Color Gain, Steer, PRF

★ **Cineplay:** auto and manual, frames can set as100/200/500/1000

★ **Puncture Auxiliary Function:** In-Plane puncture guide line, Out-Plane puncture guide line,automatic blood vessel measurement.

★ **Measure:** Length, Area, Angle, Heart Rate, Obstetrics- Image Frame Rate: 18f/s

★ **Operating System :** Windows

SV-P10
Palm Ultrasound

★ 15 inches LCD display zone for large image size, with high quality.

★ Probe Interface：Dual probe interface, with automatic identification function

★ ARM platform, fast computing, HD imaging

★ Abundant probe sets, suitable for different parts.

★ Battery Capacity: Independent battery compartment /removable lithium battery /5200 mAh

★ Four encoders, knob design, quick and convenient operation

★ Support multi-language switching

★ Movie playback: 256 frames, can be played back frame by frame and pause playback, pause playback can be used for image preservation and measurement

★ Measurement: Professional measurement software;

HV-MRI1.5T
MRI

❖ Feature

★ Superior Images

★ Low Total Cost Of Ownership

★ Easy To Use

★ Head Coil

★ V-shaped Patient Bed And Coil

★ Flat Patient Bed And Flex Coils

★ Integrated Rf Shield

The operator room system includes

★ Monitor, keyboard, mouse and USB connection

★ Workstation software

❖ Superconducting magnet

Actively shielded superconducting magnet system with integrated closed cycle refrigerator system:

Field strength: 1.5 Tesla

Polarity: North pole at patient end

Homogeneity (shimmed): 50cm dsv < +/-10ppm pk to pk

45cm dsv < +/-5ppm pk to pk

30cm dsv < +/-1ppm pk to pk

Patient bore diameter: 60cm

Magnet length: 1.73m

Stray field: < 3.8m (Axial), < 2.5m (Radial)

The equipment room subsystem consists of 4 major cabinets:

★ RF cabinet, including:

  ★ 8 channel spectrometer, RF amplifier, Gradient controller, Equipment room computer, Magnet monitoring unit

★ Gradient cabinet

★ Power distribution unit

★ Water cooler cabinet

HV-2012D-1
Ceiling Surgery Lighting

SmartFvet ™

HV-2036B-2
Wallmount Lighting

HV-2012B-1
Examination Light

HV-2036L-3
Examination Light
Veterinary Surgical Lighting

Smart Vet ™

HV-2012L-1
Examination Light

HV-IP01
Infusion Pump

SmartFVet ™

❖ Features

4.3 inch color touch screen for easy operation and clear vision

Compact and lightweight design for easy carrying and mounting

User friendly interface with audible and visual alarm system

Built-in lithium battery, around 5 hours working time after fully charged

Multiple infusion modes to satisfy different infusion requirements

Advanced pressure detection technology

HV-IP02
Infusion Pump

HV-MI20
Infusion Pump

❖ Features

HV-SP01
Syringe Pump

SmartｆVet ™

❖ Features

4.3 inch color touch screen for clear vision

Simple rate mode with one key start , easy to operate

Compatible with various brands of syringe

Various infusion modes to meet different clinical requirements

User friendly interface with audible and visual alarm system

Rechargeable lithium battery can work continuously for around 5 hours

HV-SP02
Syringe Pump

HV-MS51
Syringe Pump

HV-50
Syringe Pump

SmartFvet ™

❖ Features

3.5" iTouch screen operation

Syringe size : 5ml,10ml,20ml, 30ml, 50ml,60ml.

Optional built-in WiFi module.

Can connected to HIS/CIS via WLAN or LAN.

Syringe slider protection

Internal battery up to 20 hours continuous powersupply.

HV-6010
Infusion Pump

Smart Vet ™

❖ Features

Accurate: A compact peristaltic pump structure is adopted to ensure the stability and accuracy of infusion.

Easy to Use: Outstanding touchscreen for fast responses to all settings and operation.

Multiple infusion modes: Meet different section and drug infusion requirements. Convenient to select.

Automatic pump door mechanism:

5.Press lightly and the door opens.Patently designed automatic door guarantees infusion safety under complete closed pump door.

Reliable:

In compliance with official guidance,SYS-6010 VET infusion pump integrates strict risk management control.

HV-ICU05
Icu incubator

SmartFvet ™

❖ Features

1. Accurate Temperature Control--Bejing Equal Everywhere

2. Accurate Humidly Control—Healthy and Balanced

3. Negative-ion Generation—Truly Auxiliary Medical Effect

4. Sterilization Function ---- Free from Cross-contamination

5. Medical Atomization Treatment Function---- Making the Treatment More Convenient

6. Carbon Dioxide Concentration Monitoring Systems----A Defense Line to Guard Life

7. ICU Illumination Function---- Creating Comfortable Therapeutic Environment

8. Seting of Security Mechanism---- No Worries in Use

9. Human Oriented Structural Design ---- Reasonable Operation, Clean and Convenient

HV-WA01
Air Warming

❖ Material

Two sensors are located at the out let from the heat unit also at the end of the hose, detecting and compensating for heat loss from the hose.

❖ Features

* The operating noise level is very low. (53DBA).

* Accurate LCD display, real time temperature of blanket monitoring.

* Swivelling easy to fit outlet port, makes attaching the hose effortless.

HV-210V
Veterinary Warming System

Smart Vet ™

Veterinary Warming System utilizes the convection of air to transmit the hot air generated by the main unit to the through the pipeline, so that the heat energy is evenly distributed and transmitted to the blanket to achieve heat preservation or heating effect. For the prevention and treatment of hypothermia in small animals, it can accelerate the recovery of small animals and shorten the hospitalization time of small animals.

★ Multiple Wind Speed.

★ Multiple Temperature Control Protection.

★ History Record.

★ Air Purification Function.

HV-V5

Veterinary Full Auto Dry chemistry Analyzer

Features: Up to17 reportable parameters in a test, 32 parameters configured into 9 profiles.

Data Input Display: 8.0 inch capacitive touchscreen

Print Report: Built in thermal printer, External Printer via MNCHIP Medical Data Management Platform.

Mode of Opertion: Continuous

Ambient Temperature: 10~30°C(50–86 °F), indoor use.

Power Requirements: 120 VA

Main Supply Voltage: 100-240 volts AC, 50-60 Hz.

Humidity: 40%~85%

Reaction Temperature: 37°C±0.2°C

Reagent disc : disposable, self-contained reagent in dry form
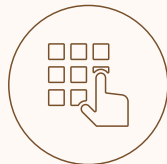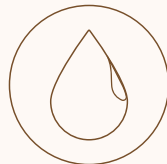
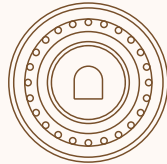# HV-120VP

Chemistry Analyzer

4 KG
Small and portable

Easy to use

Little sample volume

One analyzer for multiple uses

Consumable advantages

Minimal maintenance

SV-TG10
Centrifuge

❖ Features

* The CombiSpin Centrifuge is ergonomically designed for
  centrifuging relativelySilent, constant and stable, touching panel.

* Small volumes of biological fluids at speeds of up to 10,000 rpm.
  It is particularly suited to Veterinary Practice laboratories.

* The CombiSpin has been designed for fast, simple, intuitive and safe operation.

* The single rotor can hold both microhaematocrit capillaries and larger plastic
  tubes up to 2ml in volume therefore avoiding the need to change rotors.

* Three pre-set optimised speed/time programs are available for serum/plasma,
  microhaematocrits, and urine sediments and accessed by one click of a key.

* However, both speed and time can each be simply changed incrementally in case
  different settings are required for 'special' samples.

* Plastic tubes of up to 2ml in volume are placed in angled tube holders in the rotor
  and microhaematocrit glass capillaries are fitted horizontally in grooves on top of the rotor.

* A screw on rotor lid is provided for use when running microhaematocrits (it is not needed
  when running plastic tubes on their own).

Smart Vet ™

HV-T101
Diode Laser

❖ Features

You can choose:

★ Single dental treatment configurations.
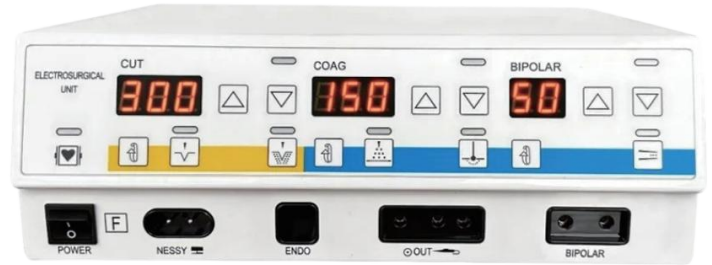
★ Single physiotherapy configuration,

★ Both Together.

HV-350D
Electrosurgical Unit

Smart Vet ™

❖ Features

Remote fault diagnosis.

Human voice alarm function.

Full-function automatic power compensation.

System has return electrode monitoring (REM) system.

Microprocessor control and digital display in LED panel.

Used for Monopolar and Bipolar surgery in many surgical fields.

Support bipolar closure and separation to meet the requirements of surgical bipolar treatment without sticking the negative plate.

System has a universal endoscope interface, which is used with gastroscope, enteroscope, bronchoscope, aparoscope and other endoscopes.

This machine has a power-off protection circuit, which can memorize the output set value of each function in real time.

Monopolar output can be controlled either by hand or foot, and monopolar/bipolar automatic output.

Patient circuit bipolar electrode plate contact quality detection system.

Support in underwater cut operation.

Passed EMC test.

HV-ZSG1
Ultrasonic Scalpel System

❖ Stable and durable performance

★ 55,000 calculations per second are performed, and the maximum conversion ratio of electric energ to vibration efficiency is always maintained, so as to minimize the extra heat and ensure thestability of the system working for a long time

★ The cutter head is continuously excited for more than eight hours without cutting

Smart*f*vet ™

One source for vet equipment

Equipment is curated for quality

Experience the difference

Competitive OEM/ODM factory

Full customization

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