



SmartFvetTM

Professional Support for Veterinarians

Equipment is curated for quality

Experience the difference

Competitive OEM/ODM factory

Full customization

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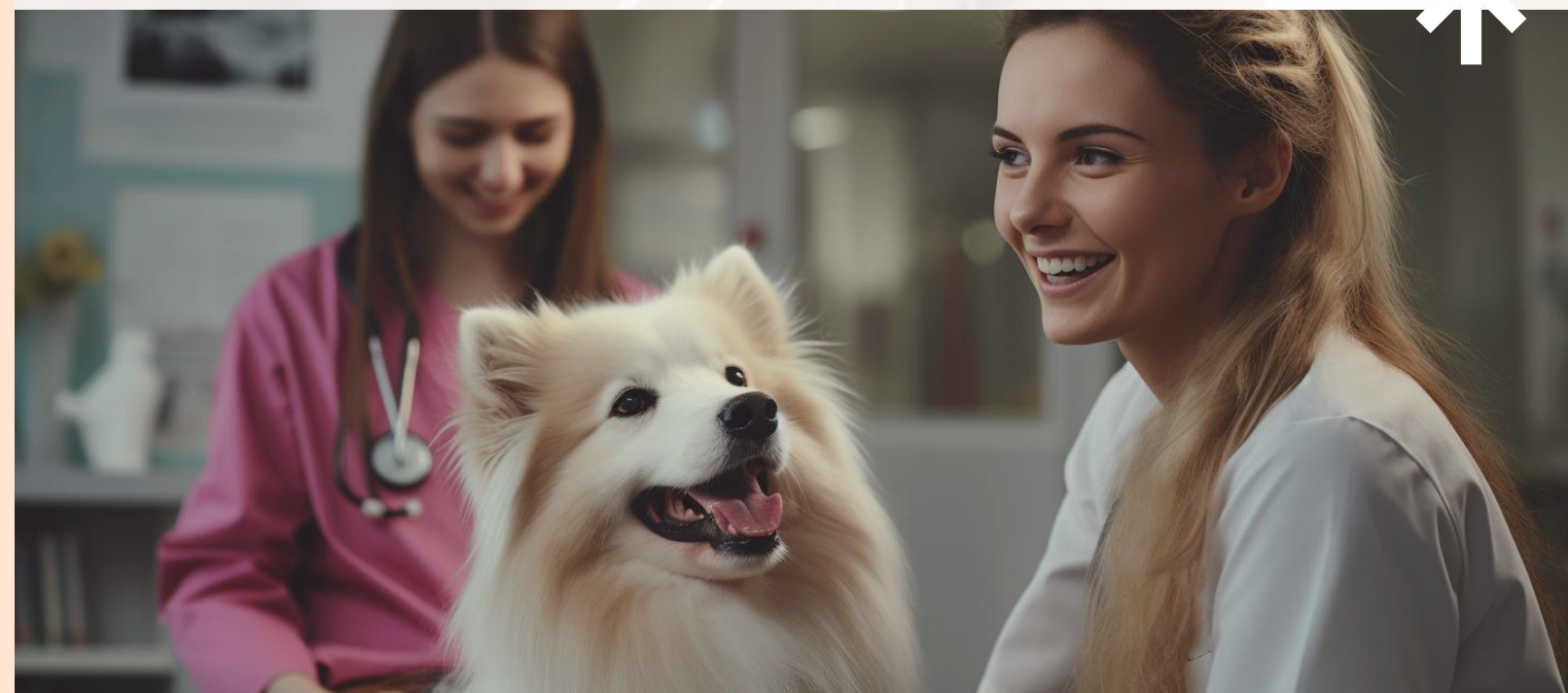
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SmartFvetTM

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A Leading Veterinary Equipment Supplier

Professional Support for veterinarians ▶



smartFvet Surgical Equipment CATALOGUE



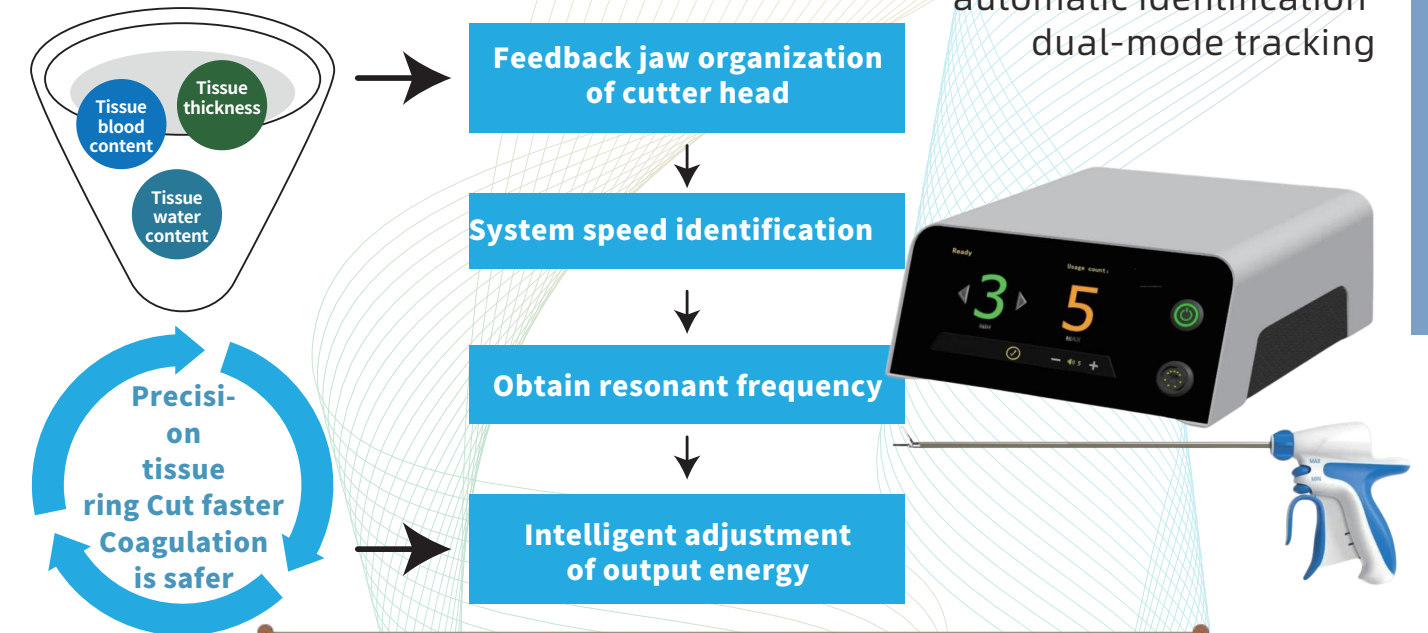
Ultrasonic Scalpel System	2
High-frequency electrosurgical unit	3

HV-ZSG1 Ultrasonic Scalpel System



INTELLIGENT ALGORITHM

Host:
Special algorithm
automatic identification
dual-mode tracking



CutterHead:
Tapered and coated cutter head avoids tissue adhesion or eschar during operation, and has less lateral thermal injury

Cutter Arbor:
Various models can meet the different needs of **Laparotomy** and **Endoscopic Surgery**
(7mm vascular tissue can be cut and closed)

Rotating Wheel:
The state of the cutter head can be adjusted at any time

Transducer:
The customized piezoelectric ceramic parameters are specially customized with data materials matched with the core algorithm of the driving circuit
Adopt the production process more suitable for domestic materials Support high temperature and high pressure sterilization

HV-350D Electrosurgical Unit



❖ 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.

