Since 1994

AOHUA

new

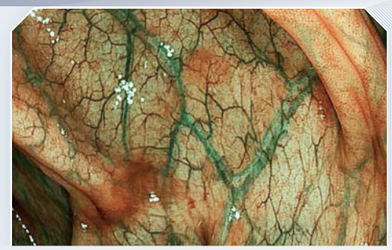
VET-OR1800

4K Veterinary Endoscopy System

Illuminating New Standards in Veterinary Endoscopy

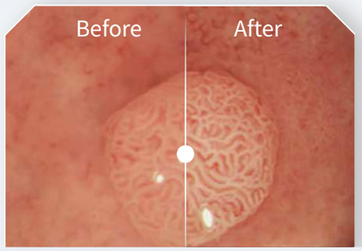
4K Technology
The Next Generation of Endoscopy Has Arrived

- **Elevate diagnostic clarity** — delivers exceptional tissue visualization through 4K ultra-high-definition display.
- **True-to-life revelation** — enhances interpretation confidence by showcasing fine anatomical structures and vivid color fidelity.



Multiple Image Enhancement
Powered by AI algorithms

- **Elevate diagnostic precision** — delivers sharper clinical insight through AI-powered image enhancement.
- **True-to-life detail** — reveals subtle tissue textures and vascular structures, supporting more precise observation and confident decision-making.



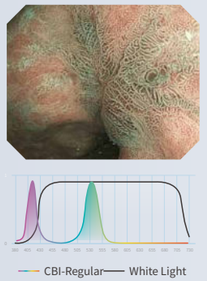
3 LED Light Source
Advanced Multi-LED Illumination System

- **Brighter, clearer visualization** — the 3-LED light source provides enhanced illumination for improved visibility and accurate diagnosis.
- **High-intensity lighting** — delivers sufficient brightness even in large cavities such as the abdominal or thoracic area.
- **More than 30,000-hour lifespan** — reduces replacement frequency and long-term operational costs.

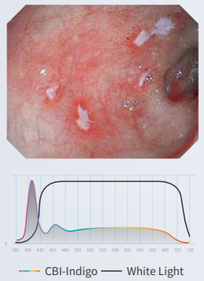
3 CBI Modes
See Beyond the Surface

- **Compound Band Imaging (CBI)** — enables observation of changes in the morphology of lesioned mucosal glands and microvascular structures through optical staining.
- **Elevate diagnostic precision** — delivers sharper clinical insight through AI-powered image enhancement.
- **Reveal the unseen** — compound band optical enhancement highlights mucosal and vascular structures for more accurate diagnosis.

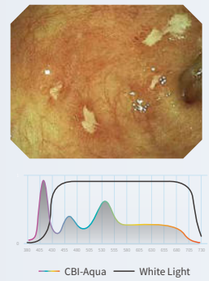
CBI Regular/CBI-R



CBI Indigo/CBI-D



CBI Auqa/CBI-Q



All Scopes One System

Seamlessly integrate flexible, rigid and disposable endoscopes

FHD Flexible Endoscopy Solution

VET-7828R

Gold-Standard 7.8mm scope
with a large 2.8mm channel
and unmatched Full-HD clarity.

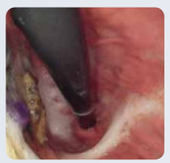
Automatic Startup

Multi-functional Handle

Large Instrument Channel

	Model	Working Length (mm)	Diameter of Insertion tube (mm)	Diameter of Instrument (mm)	Range of Bending	View of Field
new	VET-2812R	1000	2.8	1.2	U180°D130°	120°
new	VET-6028R	1500	6.0	2.8	U210°D90°L100°R100°	120°
new	VET-7828R	1500	7.8	2.8	U210°D90°L100°R100°	120°
	VET-FHD15	1500	9.8	2.8	U210°D90°L100°R100°	145°
	VET-FHD33	3300	9.8	2.8	U210°D90°L100°R100°	145°
	VET-FHD35	3500	12.8	3.7	U180°D180°L160°R160°	145°

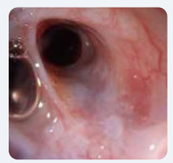
Gastroscopy



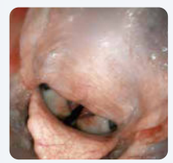
Gastroscopy

Duodenoscopy

Bronchoscopy



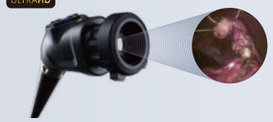
Laryngoscopy



4K Rigid Endoscopy Solution

4K Camera Head

CH-1800



Surgical Equipments

Heatflow 50 CO2 Insufflator

AniSeal Energy Platform

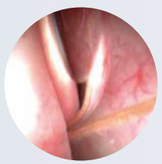
Remote Operation

Replaceable Design

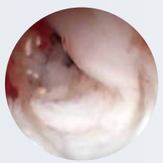
Optical Zoom Coupler

Scan to discover more details of Rigid Endoscopy Kit and Sets

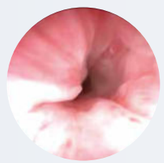
Rhinoscopy



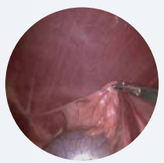
Cystoscopy



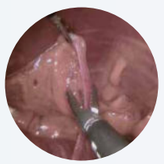
Urethroscopy



Laparoscopy



Laparoscopy



Disposable Endoscopy Solution

Your trusted partner in expanding veterinary services and reducing costs

	Model	Working length (mm)	Diameter of distal end (mm)	Diameter of instrument channel (mm)	Range of bending	Insertion Tube Rotation	Field of view
HD Disposable Endoscope	DEV-4922H	600	4.9	2.2	U210°D180°	L90° R90°	120°
	DEV-5832H	600	5.8	3.2	U210°D180°	L90° R90°	120°
Practical Disposable Endoscope	DEV-3112	600	3.1	1.2	U210°D180°	L90° R90°	120°
	DEV-3822	600	3.8	2.2	U210°D180°	L90° R90°	120°
	DEV-4932	600	4.9	3.2	U210°D180°	L90° R90°	120°

Intelligent by Design

Smart solutions to elevate efficiency and optimize performance

10.1-Inch Intuitive Touch Panel

Centralized Touch Interface: Manage the entire system intuitively through one unified 10.1-inch touchscreen.

Intelligent Workflow: Simplify complex operations and streamline clinical workflows with smart, interactive control.

User-Friendly Design

Personalized Presets: Save individual settings for one-click switching in shared use.

Custom Shortcuts: Assign frequent functions to handle buttons for instant access.

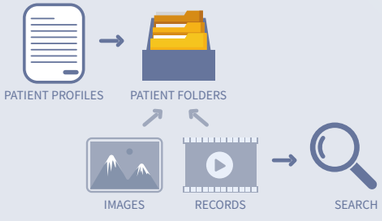
Global Interface: Use instantly in 9 languages, with more added via OTA updates.

Patient System

Comprehensive Profile Management: Easily create, select, and edit detailed patient profiles for complete image and record keeping.

Instant Smart Search: Quickly locate any patient record with efficient search, ensuring fast access during busy clinical hours.

Automated Documentation: The system auto-generates dedicated folders for each patient's images and records, guaranteeing organized and rapid retrieval.



Data Management

Local Storage: 512GB built-in memory for direct, convenient access.

USB Storage: Automatically saves to both local memory and USB drive when connected.

Advanced DICOM Transfer: Enables automatic, standardized image transfer to PACS via LAN integration.

*Engineer support is required to ensure proper integration because of different PACS

Categories	Procedure	Total Charges	Procedures per month	Revenue per month
Internal Medicine	Bronchoscopy			
	Endourology Exam			
	Endourology Intervention			
	GI Endoscopy- Lower			
	GI Endoscopy- Upper			
	Rinoscopy			
	Vaginoscopy			
	Canine TCI			
Dermatology	Otoscopic Exam			
	Otoscopic Deep Cleaning			
Surgery	Arthroscopy			
	Lap Spay			
	Laparoscopic Exploratory			
	Long Lap Surgery			
	Thoracoscopy			
	Oroscopy			
Avian and Exotic Pets Endoscopy				

Instagram Linkedin Facebook Youtube

Aohua Endoscopy Co.,Ltd.

E-mail: vets@aohua.com
Website: www.aohuavet.com/en

ISO 9001/ISO 13485 Certified
v4.1_2512

China

No.66, Lane133, Guangzhong Road,
Minhang District, Shanghai

Tel : 021-5221-0929

Germany

Fichtenstrasse 27,
Brunnthal, Munich

Tel : +49 (0) 81 04/8908-10