

**LATERAL VETERINARY**  
ENDOSCOPE SOLUTIONS

HD Quality | Affordable | Portable



**LATERAL**  
VETERINARY



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## **LATERAL VETERINARY**

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# VHP1315 PRO NEW GENERATION PORTABLE AND MULTIFUNCTIONAL ENDOSCOPY SYSTEM



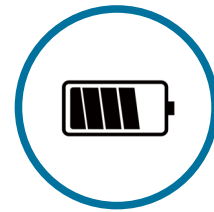
## Multi-Scenario Applications



All-in-one foldable design



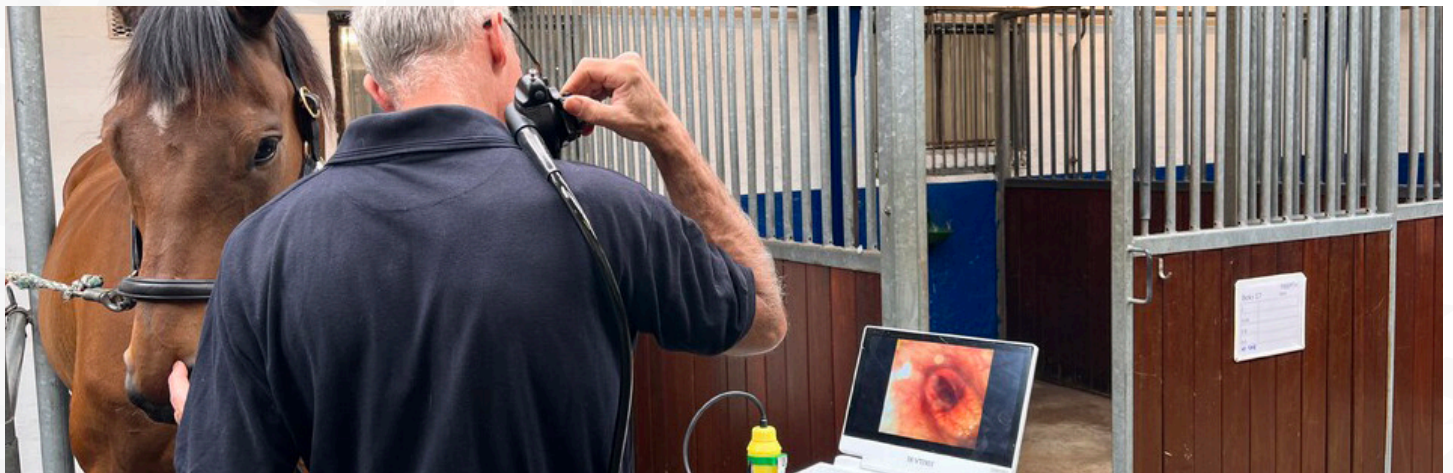
Battery lasts 4+ hours.



Light weight, easy to carry

## Full HD (1080P) image processor for High-quality images

Experience the state-of-the-art technology of the TK-VETKIT Full HD high-definition CMOS sensor, which delivers unparalleled image quality and an optimized field of view. With this advanced technology, veterinarians can now see with remarkable clarity and diagnose with exceptional accuracy during endoscopic procedures.



Portable, foldable design with removable batteries for indoor and outdoor use



Portable in the clinic



Suitable for outdoor use



Easy to transport by car

## Compatible with rigid endoscopes and flexible endoscopes

The VHP1315 Pro is the perfect companion for the EU, GU AND RS TK-VETKIT endoscopes. This state-of-the-art device is designed to be compatible with a wide range of Veterinary diagnosis and surgery, ensuring versatility and precision in each procedure.

### EU SERIES



- Bronchoscopy
- Vaginoscopy
- Cystoscopy
- Rhinoscopy
- Otoscopy
- Small Animal Gastroscopy

Model	Resolution	Insertion Tube	Work Channel	Usable Length	Deflection (Up/Down)	Rotation (Left/Right)
EU-120	HD	2.8mm	1.2mm	610mm	U210°/D130°	L120°/R120°
EU-130	HD	3.8mm	1.5mm	1000mm	U180°/D130°	L120°/R120°
EU-140H	HD	4.8mm	2.0mm	1000mm	U180°/D130°	L120°/R120°
EU-250H	HD	5.8mm	2.8mm	1500mm	U180°/D130°	L120°/R120°

### GU SERIES



- Gastroscopy
- Gastrointestinal Endoscopy
- Esophageal Endoscopy
- Duodenoscopy
- Colonoscopy

Model	Insertion Tube	Work Channel	Usable Length	Deflection (Up/Down)	Rotation (Left/Right)	Viewing Angle	Function Button	Auxiliary Water Jet	Resolution
GU-160H	6.8mm	2.2mm	1500mm	U210°/D130°	L100°/R100°	120°	1	/	HD
GU-170HQ	7.8mm	2.8mm	1500mm	U210°/D130°	L100°/R100°	120°	3	/	HD
GU-170FH	7.8mm	2.2mm	1500mm	U210°/D130°	L100°/R100°	140°	3	/	FHD
GU-190FQ	9.2mm	2.8mm	1500mm	U210°/D130°	L100°/R100°	120°	1	/	FHD
GU-190FHPL	9.2mm	2.8mm	3000mm	U180°/D130°	L100°/R100°	140°	3	Yes	FHD
GU-1B0FHPL	11.5mm	3.2mm	3000mm	U180°/D130°	L100°/R100°	140°	3	Yes	FHD

### RS SERIES



- Laparoscopy
- Arthroscopy
- Otoscopy and Rhinolaryngoscopy
- Cystoscopy

Product Name	Model	Description
Camera Head	CM-U12	Full HD 1080P

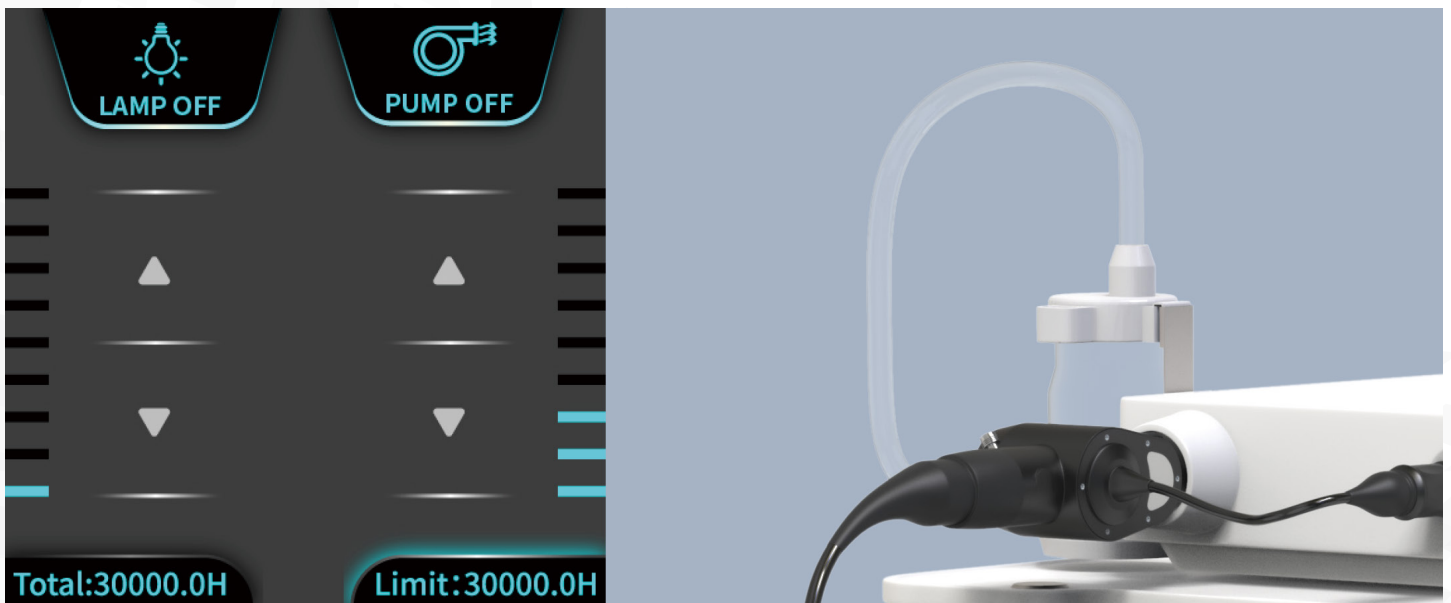


## VHP1315 Pro 40cm Full HD Monitor with Medical Records Management System

- **Utility Features:** Easily capture photos and videos and view important details by freezing images.
- **Medical Report:** Easily access features, patient information, user settings, and Configuration of the system through the management system.
- **Customisable buttons:** Assign functions to the endoscope buttons to perform functions such as taking pictures, taking videos, white balance, and freezing.

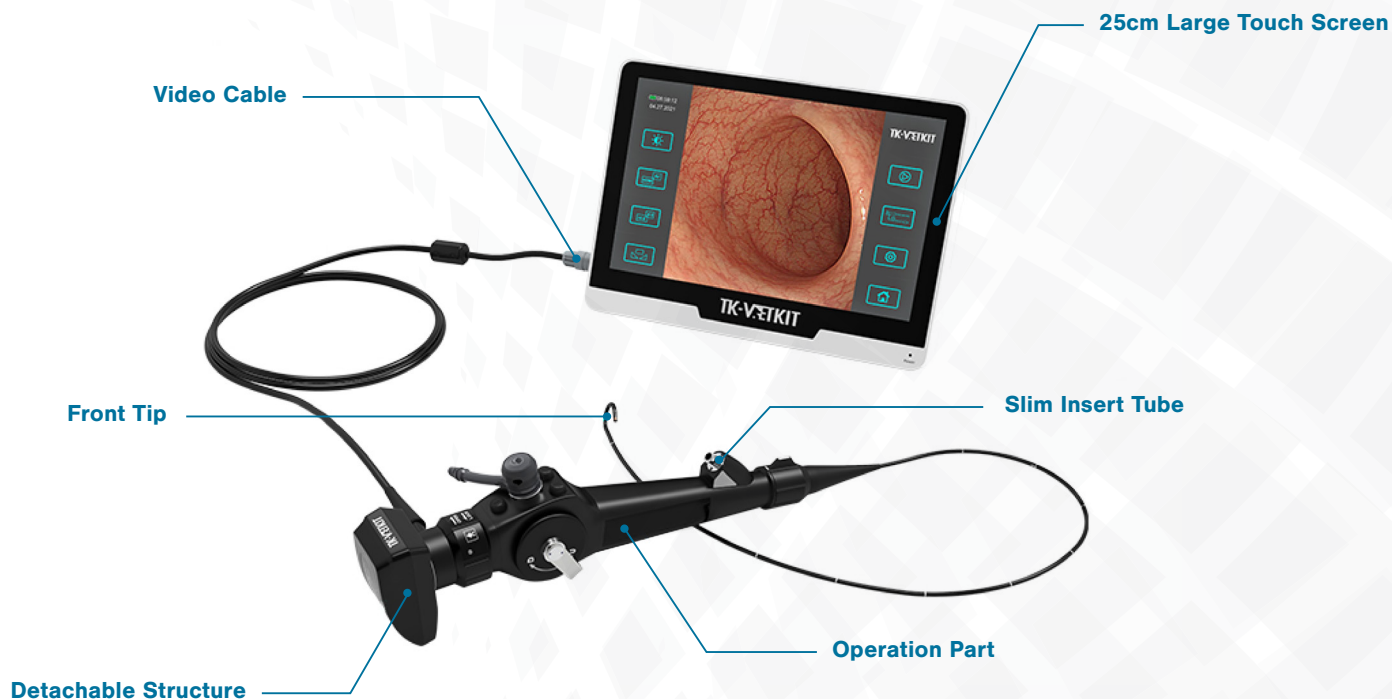


## Multi-level LED light source and 3-level air/water pump



Meet various needs of animals of different sizes to inflate air and adjust the proper brightness in the cavity.

# PORTABLE VETERINARY ENDOSCOPE SYSTEM EC SERIES



## FEATURES

### CMOS+LED light

Non-fiber design makes it durable and easy for maintenance



### Functional Buttons

Zoom in/zoom out  
Taking photo/video  
Image freezing



### Slim Diameter

Tube size with small outer diameter but large working channel



### 4-Way Angulation

Special rotation relieve the rotation requirement of the wrist







## FEATURES



### CMOS+LED light

Non-fiber design makes it durable and easy for maintenance



### Multi-Function Buttons

White balance+Freeze  
Photo  
Record



### High Resolution

High definition system, CMOS technology



### 4-Way Angulation

Special rotation relieve the rotation requirement of the wrist



## TECHNICAL PARAMETERS

### EC SERIES

Model	Resolution	Tube	Working Length	Working Length	Up/Down	L/R Rotation	View Angle
EC-120	HD	2.8mm	1.2mm	610mm	U210°/D130°	L120°/R120°	120°
EC-130	HD	3.8mm	1.5mm	1000mm	U180°/D130°	L120°/R120°	120°
EC-140H	HD	4.8mm	2.0mm	1000mm	U180°/D130°	L120°/R120°	120°
EC-250H	HD	5.8mm	2.8mm	1500mm	U180°/D130°	L120°/R120°	120°

### IMAGE PROCESSOR

Model	Screen Size	Resolution	Function	Video Output	Battery
D-1211	25cm	HD	Touch Control, Video, Photo Playback, White Balance, Brightness	HDMI, CVBS	≥4h
D-1105	10cm	HD	Touch Control, Video, Photo Playback, White Balance, Brightness	/	≥2h

### EU SERIES

Model	Resolution	Tube	Working Length	Working Length	Up/Down	L/R Rotation	View Angle
EU-120	Standard	2.8mm	1.2mm	610mm	U210°/D130°	L120°/R120°	120°
EU-130	Standard	3.8mm	1.5mm	1000mm	U180°/D130°	L120°/R120°	120°
EU-140H	HD	4.8mm	2.0mm	1000mm	U180°/D130°	L120°/R120°	120°
EU-250H	HD	5.8mm	2.8mm	1500mm	U180°/D130°	L120°/R120°	120°



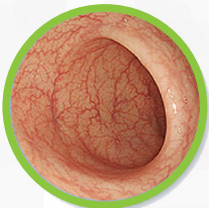
**PORTABLE SMALL ANIMAL GASTROSCOPE**  
EC-250H / EU-250H



- Water/air nozzle
- Water flushing to cleaning the camera during inspection

**EU SERIES**

Model	Resolution	Tube	Working Length	Working Length	Up/Down	L/R Rotation	View Angle
EC/EU-250H	HD 720P	5.8mm	2.8mm	1500mm	U180°/D130°	L120°/R120°	120°



**HD 720P**



**4-Way Deflection**



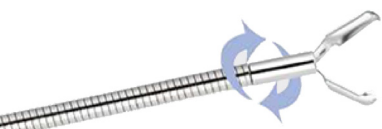
**Big Channel**





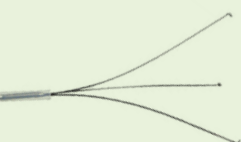
### **Disposable Endoscopic Retriever**

Used for the removal of foreign bodies in the digestive and respiratory tract under endoscope monitoring.



### **Disposable Endoscopic Hemoclip**

Compatible with endoscope, the device is indicated for clip placement within digestive tract for the purpose of marking or hemostatic treatment.



### **Stone Basket**

For the extraction of round, slippery objects.



### **Spray Catheter**

Combined with endoscope for lavage and spraying.



### Disposable Grasping Forceps

Used to remove stones and retrieve foreign objects.



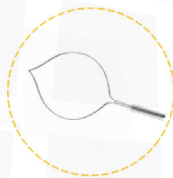
### Disposable Biopsy Forceps

Tissue sampling in digestive and respiratory tracts.



### Disposable Snare

The device is used with high-frequency electri burning device to remove polyps in the digestive tracts.



### Disposable Endoscopic Hemoclip

Indicated for acquiring tissue samples used for the diagnosis of suspected pathology in the airway tree.



## WIRED & WIRELESS RIGID SCOPES

### UC-100 (Wired Camera) with built in light source

Full HD image sensor (1920 x 1080), 60fps;  
Optical adapter F18mm, F22mm, F28mm, F32mm,  
with or without zoom, LCD screen display (1280 x 720),  
IPX8 water proof, SD Card128Gb



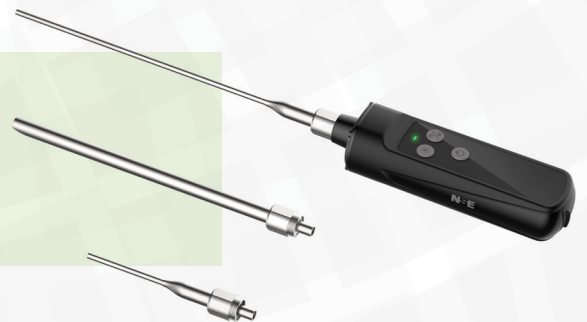
### W0-100 (Wireless) with built in light source

1080P (1920x1080), 30fps;  
Built-in Lithium battery, 5,000mAh, 1 Max. endurance 5 hr,  
charging time 6 hr, IPX5 water proof, WIFI protocol 802.11AC,  
WIFI work mode 5G AP mode



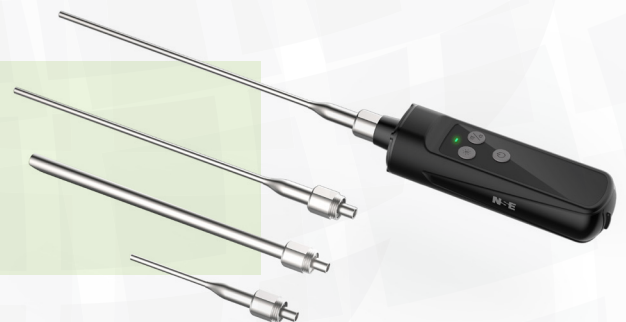
### WD-100 Wireless with shaft

720P, 1080P (1920x1080), 30fps;  
Built-in Lithium battery, 5,000mAh, Max. endurance 5 hr,  
charging time 6 hr, IPX5 water proof, WIFI protocol 802.11AC,  
WIFI work mode 5G AP mode



### EQUINE SCOPES

720P, 1080P (1920x1080), 30fps;  
Working Length 42cm, built-in Lithium battery, 5,000mAh,  
Max. endurance 5 hr, charging time 6 hr, IPX5 water proof,  
WIFI protocol 802.11AC, WIFI work mode 5G AP mode





## Vet Arthroscope



2.7mm 30° Arthroscope



30° Sheath two-stopcock



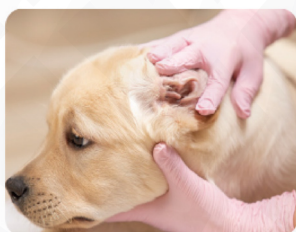
Blunt obturator



Sharp obturator



## Vet Otoscope and Rhino-Laryngoscope



5.5mm 0° Otoscope



2.7mm 30°/0° Rhinoscope



Sheath two-stopcock with instrument channel (Rotation)



Sheath two-stopcock (Rotation)



## Vet Laparoscope



5.0mm 30°/0° Laparoscope



Insufflation Needle



5.5mm Trocar



## Vet Cystoscope



2.7mm 30°/0° Cystoscope



Sheath two-stopcock with instrument channel (Rotation)



Sheath two-stopcock (Rotation)



Blunt obturator



Sharp obturator





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**1300 144 734**

**scopes@latvet.com | [www.latvet.com](http://www.latvet.com)**