

Portable High-definition Veterinary Video Endoscope

Model: Gastrix 85V(HD), Gastrix 92V(HD), Gastrix 60V(HD)
 Colonix 98V(HD), Colonix 130V(HD), Colonix 135V(HD)



Feature:

Portable design – 3.5 inches LCD Monitor:

Portable veterinary endoscope adopts the expanded viewing and recording capability. It enables observation without cables or peripherals, providing with a level of mobility that allows it be operated almost anywhere.

Excellent optical system:

High definition image: High-definition CMOS camera adopts the 990K pixels. It can capture high quality images. Wider field of view technology can provide excellent and detailed images. Large range angulations make it easier to observation. 3-100mm depth of view provides precise observation ability for both close and far objects.

Wider instrument channel:

It is easier to operate that a wide range of instruments can be used with the 2.0mm~3.2mm diameter channel.



Gastrix 85V(HD), Gastrix 92V(HD)



Colonix 98V(HD), Colonix 130V(HD)

Specifications for Veterinary Endoscope:

| Model | View of Field | Depth of View | Working Length | Diameter of Insertion Tube | Diameter of Instrumental Channel | Range of Tip Bending |
|------------------|---------------|---------------|----------------|----------------------------|----------------------------------|----------------------------------|
| Gastrix 85V(HD) | 120° | 3-100mm | 1500mm | 8.5mm | 2.0mm | 210°(U),90°(D), 100°(R),100°(L) |
| Gastrix 92V(HD) | 140° | 3-100mm | 1500mm | 9.0mm | 2.8mm | 210°(U),90°(D), 100°(R),100°(L) |
| Colonix 98V(HD) | 140° | 3-100mm | 3000mm | 9.6mm | 2.8mm | 210°(U),90°(D), 100°(R),100°(L) |
| Colonix 130V(HD) | 140° | 3-100mm | 3000mm | 12.8mm | 3.7mm | 180°(U),180°(D), 160°(R),160°(L) |
| Colonix 135V(HD) | 140° | 3-100mm | 3500mm | 12.8mm | 3.7mm | 180°(U),180°(D), 160°(R),160°(L) |
| Gastrix 60V(HD)* | 120° | 3-60mm | 1000mm | 5.8mm | 2.0mm | 180°(U),160°(D) |

* In the developing.



VIS-1200HD

Specifications for Imaging Processor (Model: VIS-1200HD):

1. Power supply: AC 110-220V(10%), 50/60Hz
2. Video Signal Output: AV, DVI, Y/C (S-video)
3. Build-in USB image capturing device (connect to PC)
4. Type of protection against electric shock: Class I
5. Brightness Adjustment: +- 50 steps
6. Degree of protection against electric shock: BF type
7. Manual IRIS function: Ave/Peak
8. Hemoglobin Enhancement: 0-3 steps
9. Full digital image processing
10. Freeze and Display: 16pics
11. HD Video/Photo Recording through USB disk 16G
12. Multilevel illumination control: 9 steps
13. White balance function

Standard:

Veterinary endoscope, Image processor with light source VIS-1200HD, 3.5" LCD, Accessories: Biopsy forceps (2pcs), Cleaning brush (2pcs), Leakage tester & Water-resistant cap (1pc), Spare suction / air water valves set (1pc), Water bottle (1pc), Biopsy cap (3pcs), Cleaning kits (1pc), Cleaning cap (1pc), Plug information card (1pc), Instruction manual (1pc), Carrying case (1pc).

Optional:

Imaging Processor with light source and battery VIS-1200HD(Li), LCD Monitor, Trolley, Autoclavable Grasping Forceps

