## SonoScape



# YOUR AGILE AND THOROUGH CARE PARTNER FOR ANIMAL HEALTH

SonoScape's Integrated Endoscopy Solutions for Veterinarians









Inheriting the technology know-how from larger, successful models and designed for frontline veterinarians, V-2000 is a versatile Full High Definition (FHD) video system center that is compatible with flexible, rigid and fiber endoscopes, therefore encompassing a large array of animal care needs.

#### The optical excellence you called for





Paired light source employs a 2-LED light source with a lifespan of over 50,000 hours. You will obtain a noticeably brighter, high-quality image with minimal light loss and maximal mucosal details. Small vessels can be clearly observed under the enhanced White Light mode.

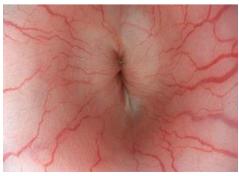
#### The visual field you can truly trust





V-2000's powerful chip allows an optimal image adjustment without delay, and outputs true-to-color images. This outstanding and stable visual field creates an excellent visualising experience, enabling easier and finer operations.









## The interaction you feel at your fingertips

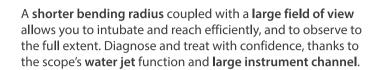
Thanks to the one-of-a-kind tactile control panel, interacting with V-2000 can't be easier. The system comes with all essential features adjustable directly from the front panel, with a one-tap-screen-lock.

## V-2000, Veterinary Video System Center

1080p, DVIx2, SDIx2		
2-LED lamps, ≥50,000 hours		
8-inch touch screen		
Picture / Video recording on portable USB memory		
Up to x4.0		
Auto & memory		
Automatic gain control (GAIN)		
PEAK / AVE / AUTO (Flexible endoscope)		
Full / Wide / Circular screen (Rigid endoscope)		
Auto/Manual, 1-19 levels		
6-8 seconds		
Yes		
Yes		
Yes / Yes		
100–240 V AC		
50/60 Hz		
350 VA		
492 x 373.5 x 205 mm / 15.5 Kg		



#### The boosted maneuverability that makes it an extension of your hand





**One-Step connection**, and real **waterproof**, the V series scopes can be plugged and unplugged, cleaned and disinfected straightforwardly, at only a minimal risk of water damage by mismanipulation.



An upgraded scope tubing with a **light-weight handle**, the V series scopes offer great comfort and ease during routine and complex operations, helping to shorten the procedure time.

## V Series Flexible Endoscopes

	V-10L	V-10M	V-10S
Field of view	145°	145°	145°
Depth of field	2-100 mm	2-100 mm	2-100 mm
Distal End Dia.	12.0 mm	9.0 mm	5.4 mm
Insertion Dia.	12.5 mm	9.0 mm	5.8 mm
Instrument Dia.	3.8 mm	2.8 mm	2.2 mm
Angulation	U/D: 200° /180°	U/D: 210° /90°	U/D: 210° /100°
	L/R: 160° /160°	L/R: 120° /120°	L/R: 120° /120°
Working length	3300 mm	1500 mm	1100 mm



#### **Camera Heads**

Lens mount	Universal Coupling	
Pickup system	CMOS image sensor	
Types of camera head		
10.110.201V	Focal lens 19-38 mm, up to x2.0	
10.111.201V	Focal lens 18 mm	
10.112.201V	Focal lens 32 mm	
Type of protection against electric shock	Type BF	
Degrees of protection against harmful liquid	IPX7	

Introducing SonoScape's small diameter rigid scopes, perfect for a variety of medical specialities and offering endless minimally invasive therapeutic possibilities.

### The Sublime match you can ever imagine

Designed to meet the key requirements for any successful procedure, our rigid scope portfolio is the epitome of consistently clear visual field and exceptional first-class FHD image quality. Pair it with SonoScape V-2000, to experience this sublime match and the efficiency it brings to your operation room.

### **Rigid Endoscopes**



Endoscope <b>∅</b>	Working length	Direction of view	Field of view
10.0 mm HDScope	307 mm	0°	wide angle
10.0 mm HDScope	307 mm	30°	wide angle
5.0 mm HDScope	312 mm	0°	wide angle
5.0 mm HDScope	312 mm	30°	wide angle



Endoscope Ø	Working length	Direction of view	Field of view
4.0 mm HDScope	175 mm	0°	wide angle
4.0 mm HDScope	175 mm	30°	wide angle
4.0 mm HDScope	175 mm	70°	wide angle



Endoscope Ø	Working length	Direction of view	Field of view
2.9 mm HDScope	302 mm	0°	wide angle
2.9 mm HDScope	302 mm	30°	wide angle



Endoscope <b>Ø</b>	Working length	Direction of view	Field of view
4.0 mm HDScope	302 mm	0°	standard
4.0 mm HDScope	302 mm	12°	standard
4.0 mm HDScope	302 mm	30°	standard





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