

Functions and features

White balance	Balances the color temperature in your image.
HbE enhancement	Highlights the mucosal capillary morphology
Structure enhancement	Highlights the structure of endoscopic images
IRIS	Average; Peak
Storage	USB
Color adjustment	Adjustment of R, B, Y: ± 50
Image enhancement	Manual
Freeze and playback	Freezes a real-time image and plays it back

VME-92S/98S/1300S/1650S

	Model	Working length	Diameter of distal end	Diameter of insertion tube	Diameter of instrument channel	Depth	View of field	Range of bending
Video Gastroscopes	VME-92S	1050mm	9.0mm	9.0mm	2.8mm	3-100mm	140°	U210°D90°L100°R100°
	VME-98S	1050mm	9.6mm	9.6mm	2.8mm	3-100mm	140°	U210°D90°L100°R100°
Video Colonoscopes	VME-1300S	1300mm	12.8mm	12.8mm	3.7mm	3-100mm	140°	U180°D180°L160°R160°
	VME-1650S	1650mm	12.8mm	12.8mm	3.7mm	3-100mm	140°	U180°D180°L160°R160°

VBC

	Model	Working Length	Diameter of distal end	Diameter of insertion tube	Diameter of instrument channel	Depth	View of field	Range of bending
Video Bronchoscopes	VBC-Q30	600mm	4.9mm	4.9mm	2.0mm	3-50mm	120°	U160°D130°
	VBC-1T30	600mm	5.8mm	5.7mm	2.0mm	3-50mm	120°	U160°D130°

VRL

	Model	Working Length	Diameter of distal end	Diameter of insertion tube	Diameter of instrument channel	Depth	View of field	Range of bending
Video Laryngoscopes	VRL-Q30	450mm	4.9mm	4.9mm	2.0mm	2-50mm	120°	U130°D130°
	VRL-1T30	450mm	5.8mm	5.7mm	2.0mm	2-50mm	120°	U130°D130°

AOHUA



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See the Manual for details of contraindications or precautions.

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VME-2800
Video Endoscopy System

A cost-effective HD video endoscopy system with high standard and stable performance

Quality in daily endoscopic GI diagnosis has never been so cost-effective. Thanks to decades of experience in flexible endoscopy, the VME-2800 is a sophisticated system that guarantees stability. Equipped with an HD image and a long-life LED light source, you benefit from an unbeatable price-performance ratio.

High quality but budget friendly



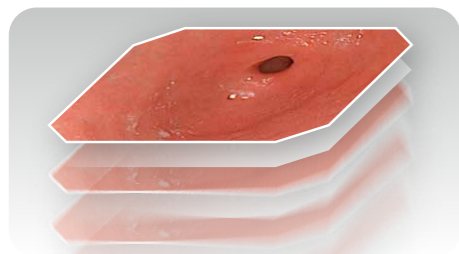
HD Image Quality

The VME-2800 is equipped with an HD image processor and a CMOS sensor, which provides you a true HD image. With a detailed and clear contrast, you get a first-class clinical image for your daily procedures.



Long life LED lightsource

The LED light source with a service life of more than 10,000 hours helps you to reduce repair and maintenance costs in daily use.



Versatile digital enhancement methods

Digital processing methods are a helpful tool for better diagnosis and an increased detection rate of diseases. Hemoglobin enhancement (HbE) is a digital staining technique that enhances red hemoglobin while softening the mucosal color. This allows the image to be displayed with a magnified vascular pattern to highlight suspected lesions. Other functions such as structural enhancement or tone and color adjustment contribute to obtaining a better and more realistic image.



Higher than standard



Slim diameter gastroscope

A gastroscopy with a diameter of 9.0 mm is slimmer than conventional gastroscopes, which facilitates intubation and makes particularly difficult cases possible.



Wider compatibility

The addition of bronchoscopes and ENT devices to the VME-2800 portfolio extends the usage of extends the range of use from GI to respiratory and ENT, allowing multiple departments in the hospital to benefit from a single system.

