



YOUR INTUBATION, WE BUILD



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SPECIALIZING
IN ANESTHESIA CARE



SPECIALIZING IN ANESTHESIA CARE

HugeMed provides the right equipment and supplies to support the vital role of the anesthesia team.

With extensive knowledge in both respiratory and anesthesia care, HugeMed bridges the gap in critical care by integrating effective solutions that:

Improve patient safety and outcomes

Reduce cross contamination risk

Deliver cost savings on both specialty and everyday products

Support compliance efforts

HugeMed Video Laryngoscope



Safety

Vacuum packed Disposable Blades.
 Screen is reinforced with anti shatter Protection.
 No Cross Infection with Disposable Blades.
 Anti-Fog Lens, Anti-Microbial Handle.
 The Disposable blades are designed with special materials to prevent breakage, the connection part between blades and console can bear pressure more than 300kg.
 316 Medical stainless steel reusable blades have the advantages of high flexure strength, no break risk; By passing through waterproof grade IPX8 testing, it can use deep water immersion disinfection.

Faster

Lightweight, Portable.

More Faster Installation and Intubation.
 More Faster Removal of Blades or Drop blades.

High-Definition

The 3.5 inch anti-reflective display with full view has the high performance visualization capabilities for every intubation.
 Better View 2.0 Mega Pixel Cameras.

Easier

Rechargeable li-lion battery.
 One Shot Button for Recording.

Cost Effective

Low cost disposable blades.
 1000 times use 316 Medical stainless reusable blades.

HugeMed Video laryngoscopes Technical Specifications

Display	Size: 3.5 Full view
	Monitor: LCD
	Resolution Ratio:640X480RGB
	Aspect Ratio:4:3
	Video refresh Rata:30FPS
Data output	Illumination:LED
	Easy to establish and store files
Image output	Connect to external monitor and convenient for training And presentation
Laryngoscope blade Camera Include	Resolution Ratio 2.0M Pixels
	Field Angle : 66°
	Illuminance ≥800LUX
Battery	Type Rechargeable Lithium Battery
	Long working time ≥300 Minutes
	Voltage 3.7V
	Capacity 3200mAh
	Battery life Cycle: More Than 300 times
Transport/Storage Condition	Charging times:less than 8hrs
	Temperature: -10--+45°C
	Humidity: ≤93%
Working Condition	AP 500hPa to 1060hPa
	Temperature -10- +45°C
	Humidity: 30%~85%
Handle	AP 700hPa to 1060hPa
	Comfortable ergonomic short handle design



HugeMed VLM

When time is critical, make your go-to device the HugeMed VLM.

Ideal for demanding OR, ED, and ICU settings, the VLM provides a consistently clear view of the airway, and enhanced maneuverability enabling fast intubations. The VLM system gives you a choice of 8 reusable blades and 5 disposable blades to cover a wide range of patients—from infant to morbidly obese.

Add real-time recording and an onboard tutorial, and you'll see why HugeMed VLM is the one you go to for advanced video laryngoscopy.

VLM=ADVANCED AIRWAY VIEWS

- ▶ Digital color monitor with LCD-quality resolution
- ▶ Reusable video laryngoscope with digital-resolution camera
- ▶ Innovative blade sizing, angulation, and camera positioning
- ▶ Reveal™ anti-fog feature, with a rapid heating profile to resist lens clouding and secretions

VLM=ADVANCED USER FEATURES

- ▶ Integrated, real-time recording helps confirm tube placement and facilitate teaching
- ▶ Ergonomic design and rugged construction for multiple clinical applications
- ▶ Reusable blades in 8 sizes: MILLER 00, 0, 1, MAC 1,2,3,4,5
- ▶ Also available in 5 single-use sizes



Advanced Video Laryngoscopy: Real-time recording. LCD clarity.



Applications

- First-use intubations, replacing direct laryngoscopy
- Normal or restricted oropharyngeal views
- Cormack-Lehane Grades I–IV laryngeal views
- Trauma airways—excellent when dealing with blood and secretions in the airway
- Video-guided tube exchange in the ICU

System Components

- Digital, LCD-quality color monitor
- Reusable video laryngoscope with digital camera
- Reusable VLM blade in a choice of 8 sizes
- HugeMed Rigid Stylet
- Choice of mobile stand or IV pole mount

HugeMed Products and Systems: Designed for 1st Pass Success

REUSABLE SYSTEM					
MILLER00	MILLER0	MILLER1	MAC1		
	MAC2	MAC3	MAC4	MAC5	
DISPOSABLE SYSTEM					
MAC1	MAC2	MAC3	MAC4	MAC5	
ACCESSORIES					
MOBILE STAND	<p>A stand-alone configuration for use in a variety of hospital settings</p> <p>Power source: battery and/or AC power</p> <p>Also available in IV Pole Mount</p>	RIGID STYLET	<p>For use with endotracheal tubes 6,0 mm and larger.</p> <p>Recommended to facilitate successful intubations.</p>	EMS BAG	

Flexible Video Laryngoscope

Four size diameter laryngoscope with 3 Instrument channel size

The VL3S series features 4 size:2.8mm,3.9mm,5.2mm,5.8mm outer diameter while maintaining 1.2mm,2.2mm,2.6mm channel diameter for instruments.



Optimal image quality

Hugemed VL3S laryngoscope with high resolution CMOS sensor delivers high-resolution image quality comparable to conventional hybrid scopes.

Wider angulation range

160up,130down angulation range supports smoother insertion to lobe bronchi and allows more of a bend in the scope when an endo therapy device is inserted in the endoscope's working channel.



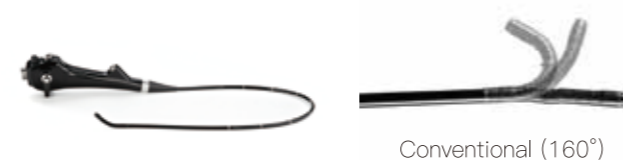
Portable monitoring system

Friendly HDMI port can connect with big monitor. Video,camera function available. 180 degree up and down make operation view comfortable.



1:1 inserted rotation function

The inserted rotation can be 1:1 transfer from handle to distal tip. This supports easier operation and smoother.



optical system	field of field	100°
	depth of field	3-50mm
insertion section	insertion tube outer diameter	2.8mm 3.9mm 5.2mm 5.8mm
	distal end out diameter	
	working length	650mm
Instrument Channel	channel Inner diameter	1.2mm 2.2mm 2.6mm
	minum Visible length	3mm form the dital to end
bending section	angulation range	160 up 130 down

HugeMed Intuba View Technical Specifications

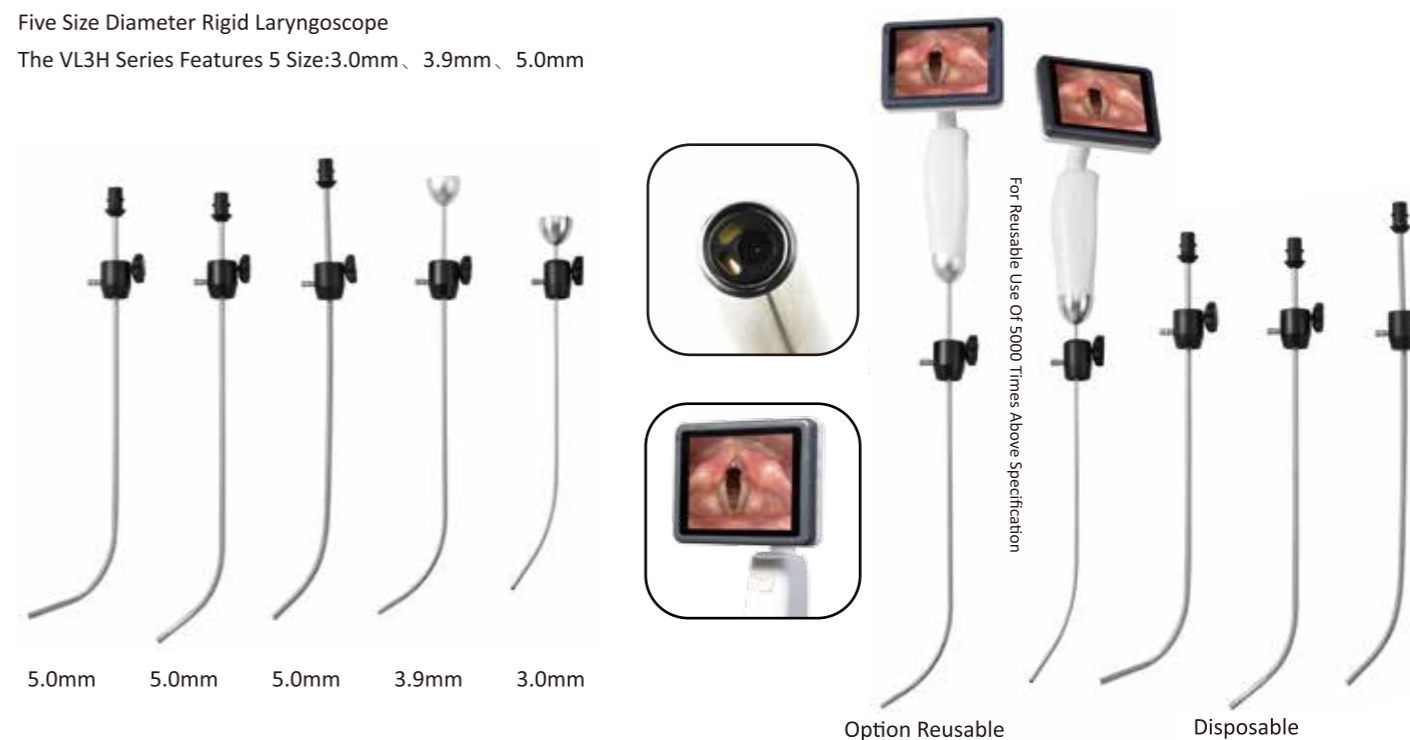
Display	Battery
Size:3.5 full view	Type Rechargeable Lithium Battery
Monitor LCD	Voltage 3.7V
Aspect Ratio:640x480 RGB	Capacity 3200mAh
Vedio Refresh Rata:30FPS	Battery life Cycle:more than 300 times
Illumination :LED	Charging Times:less than 8hrs
Data Output	Transport/Storage Condition
Easy To Establish And Store Files	Temperature:-5~+45°C
Image Output	Humidity:20~80%
Storage Humidity:AP 50hpa to 106hpa	
Working Condition	
Temperature 5~+40°C	
Ap 86 hPa to 1060 hPa	

Five Size Diameter Rigid Laryngoscope

Main Features

Five Size Diameter Rigid Laryngoscope

The VL3H Series Features 5 Size:3.0mm、3.9mm、5.0mm



SPECIFICATION

PARTS	PARAMETER		
	Infant(flexible)	Adult(flexible)	Adult(un-bending)
Field Angle	100±10%	100±10%	60±5%
Depth of Focus	3-50mm	3-50mm	20-50mm
Resolution	640*480	640*480	640*480
Display	3.5"	3.5"	3.5"
Pixels	400*400	400*400	640*480
Illuminance	≥400LUX	≥400LUX	≥400LUX
Weight	330g	340g	350g
Swivel Up and Down	0°~130°	0°~130°	0°~130°
Swivel Left and Right	0°~270°	0°~270°	0°~270°
Rigid Tube Diameter	3mm	3.9mm	5.0mm
Rigid Tube Radian	80mm>R>50mm	80mm>R>50mm	R=55mm,R=65mm,R=75mm
Rigid Tube Length	L=300	380mm	380mm
Battery Discharging Time	/	/	/
Battery Recharging Time	/	/	/
Recharging Times	>300	>300	>300
Adapter Input	100-240VAC 50/60Hz	100-240VAC 50/60Hz	100-240VAC 50/60Hz
Adapter Output	5V 2000mA	5V 2000mA	5V 2000mA
Working Temperature	5°C~+40°C	5°C~+40°C	
Working Humidity	20%~80%	20%~80%	0%~80%
Working AP	860hpa~1060hpa	860hpa~1060hpa	860hpa~1060hpa