

# Imaging part

Image processing, display and recording

## All-in-One



### Specification

<b>Model</b>	<b>VLM-03</b>
Display size	8 inches
Weight	1.0 Kg
Storage	32 GB
Display resolution	1024*768 pixels
Video output capacity	HDMI, 1920*1080 pixels
Battery capacity	≥6400 mAh
Battery working time	Up to 4 hours



Brochure  
**Bronchoscope System**



## Ordering information

Product	Item code
<b>Single-use bronchoscope</b>	
BR-M40H	2016B-PA008
BR-M52H	2016B-PA002
BR-M58H	2016B-PA007
<b>Image processor</b>	
VLM-03	2021B-PA003

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

**HugeMed**

**Shenzhen HugeMed Medical Technical Development Co., Ltd.**  
415, 416-1, 516-1, Building 2, No.1, Mawu Road, BaoanCommunity, Yuanshan Street, Longgang District, Shenzhen, Guangdong, CN 518115

+86-755-22275833 +86-755-22275833 info@hugemed.net

For more information  
please visit our website:  
www.hugemed.net

**HugeMed**

**FDA 510(K) Cleared**  
P/N: ENG-US-CATA-fBRS-suBR-MEGA-202302V3.0

# Single-use Bronchoscope



**BR-M58H**  
6.0/2.8 mm

**BR-M52H**  
5.0/2.2 mm

**BR-M40H**  
4.0/1.2 mm

## Specification

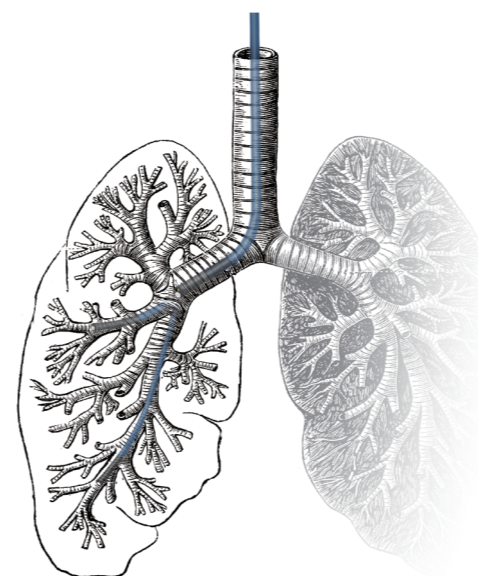
Deflection	Working Length	Total Length	Field of View	Direction of View
210° Up/Down	600mm	860mm	120°	0°

# 1920 X 1080 Full HD video output capability

HugeMed™ Single-use Bronchoscope adapts the latest generation of ultra-compact HD CMOS sensor which achieves 1080P high-definition imaging output. The HD imaging capability of the bronchoscope system brings a brand-new user experience, especially for the occurrence in an endoscopy room. The all-in-one processor offers excellent maneuverability for the occurrences in OR, ICU, EMS and so on.



\* By the function of connecting external medical displays, our users can obtain top-ranking imaging quality for meeting the requirement in bronchoscopy room or OT.



# Full HD + Single-use

## Brand new experience of Bronchoscopy

## View clearer, do better.

A new experience of single-use bronchoscopy!

In the recent years, single-use bronchoscopes have been accepted by more and more users. Especially during the pandemic, these kinds of product are quite helpful for reducing cross-infection. However, their imaging quality is still the weakness for further popularization.

HugeMed™ Single-use Bronchoscope is developed for changing this stereotype. 1080P imaging output capability is significant for getting more details about the bronchogenic vascular abnormalities.

At the same time, the single-use features are still the key of reducing the risk of cross-infection and giving more flexibilities during bronchoscopy.



### Portable

- Light weight and compact;
- Especially convenient for ICU daily examination.



### Cost-effective

- Raises cash flow ratio;
- No maintenance cost;
- No disinfection cost.



### No Cross-infection

- Single-use, one scope for one patient, no cross infection trouble.



### Always Ready to Go

- No need to wait for reprocessing, always available for your needs.



### User-friendly

- Weights less than 300g, reducing physician operating fatigue;
- Smooth bending angle control, helping the user to get more accuracy in aiming the target.



### State-of-the-art

- Ultra-compact and power-efficient CMOS sensor which provides HD video at 30 frames per second (fps).



### Intensive Bending

- 210° up and down bending angle satisfies the clinical needs, especially when the scope needs to go to the upper lungs.