

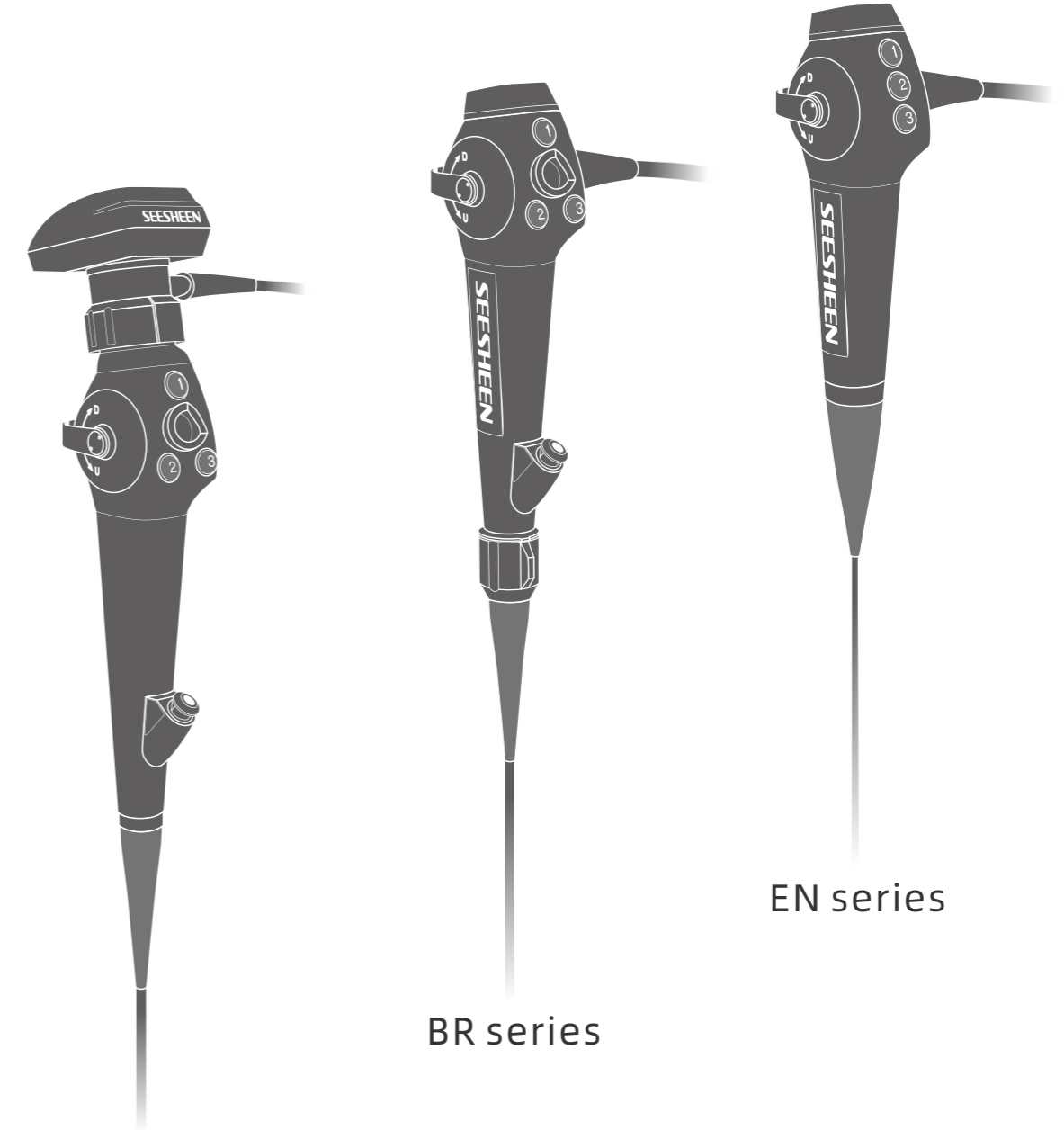


Genel Merkez : Atatürk Mah. Ertuğrul Gazi Sk. Metropol İstanbul Sitesi C1 Blok Kat: 25 No: 375 Ataşehir / İSTANBUL  
Satış ve Teknik Servis : Bostancı Mah. Yalı Yolu Sk. İsmail Ergin İş Merkezi No: 54 B Blok Kat: 1 Kadıköy / İSTANBUL  
Fabrika : Deri OSB, Kösele Cad. (7. Yol) P3-2 Tuzla - Orhanlı / İSTANBUL  
Tel : 0216 755 55 43 - 44 - 45 - [www.medelmedical.com](http://www.medelmedical.com) - [info@medelmedical.com](mailto:info@medelmedical.com) - [sales@medelmedical.com](mailto:sales@medelmedical.com)

CE



SEESHEEN



QG series

BR series

EN series

# Airway Endoscope Catalogue

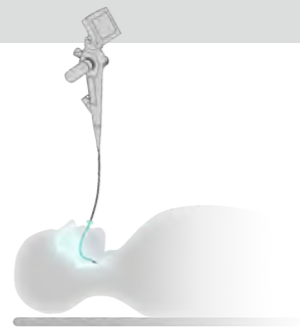
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Introduction

Flexible intubation laryngoscope is used to assist endotracheal intubation by guiding the endotracheal tube from the upper airway (mouth, pharynx, and larynx) to the trachea. Comparing to rigid laryngoscope, flexible laryngoscope can meet the intubation needs of **patients with special postures and limited mouth openings**. It is an ideal instrument for airway management in OR, ICU and ER, especially for patient with difficult airway. For flexible intubation laryngoscope with working channel, it can also be used for **airway diagnosis** (visual observation and sampling) and **airway maintenance** (sputum suction and injection). Seesheen flexible video intubation laryngoscope is superior to fiber optic flexible laryngoscope because of longer service time, better image quality and advanced portability with multi-media function.

Application

- DTL/BB positioning
- Difficult airway intubation
- Awakening intubation
- Nasotracheal Intubation
- Airway maintenance in ICU
- Airway Inspection
- Teaching and practice



QG(+HV3101)



QG(+CV1030)

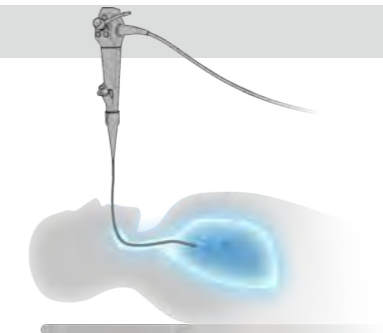
Model	Insertion Tube	Working Channel	Working Length	Bending (Up/Down)	Field of View	Depth of Field	Image Processor	Application Department
QG-2128	2.8mm	/	610mm	180°/130°	90°	3-50mm	CV-1030/HV-3101	Anesthesia/OR/ER /Pediatric
QG-3032	3.1mm	1.2mm	610mm	180°/130°	120°	3-50mm	CV-1030/HV-3101	Anesthesia/OR/NICU
QG-3048	3.8mm	1.5mm	610mm	180°/130°	120°	3-50mm	CV-1030/HV-3101	Anesthesia/OR/ICU
QG-3052	5.2mm	2.6mm	610mm	180°/130°	90°	3-50mm	CV-1030/HV-3101	Anesthesia/OR/ICU

Introduction

Flexible bronchoscope is a medical device that is inserted into the lower respiratory tract of a patient through the mouth or nose. It can be used for the observation of lung lobes, segments and sub-segment bronchial diseases, biopsy sampling, bacteriology, and cytology. It can be also used to assist the interventional treatment of lung disease by working with navigation system. Seesheen flexible video bronchoscope is a digital CMOS-LED chip-on-tip bronchoscope with competitive specification, excellent image, and ease of use.

Application

- Bronchoscopy
- Lavage such as BAL/WLL
- Remove of mucus/foreign bodies
- Airway stent placement/Bronchial dilation
- Interventional treatment



BR-1231



BR-1259

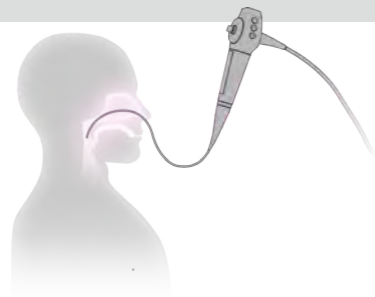
Model	Insertion Tube	Working Channel	Working Length	Bending (Up/Down)	Field of View	Depth of Field	Rotation (Left/Right)	Image Processor	Defintion	Application Department
BR-1231	2.8mm	1.2mm	610mm	210°/130°	120°	3-50mm	120°/120°	HV-3101	SD	Pediatric Pulmonology
BR-1242	4.2mm	2.0mm	610mm	210°/130°	120°	3-50mm	120°/120°	HV-3101	SD	Peripheral Pulmonology
BR-1249	4.8mm	2.0mm	610mm	210°/130°	90°	3-50mm	120°/120°	HV-3101	HD	Adlut Pulmonology
BR-1259	5.8mm	2.8mm	610mm	180°/130°	90°	3-50mm	120°/120°	HV-3101	HD	Interventional Pulmonology

Introduction

Flexible rhinolaryngoscope is an essential instrument for otorhinolaryngologist (ENT surgeon), which is used for examination of the nose, throat, and airway. It is also used in allergy and sleep disorder diagnosis. Flexible rhinolaryngoscope with a working channel can also be used for biopsy and therapy in ENT. Seesheen flexible video rhinolaryngoscope is a digital CMOS-LED chip-on-tip rhinolaryngoscope with slim size, excellent image, and advanced portability with multi-media function.

Application

- Adult ENT
- Pediatric ENT
- Allergic disease
- Obstructive sleep apnea



Model	Insertion Tube	Working Channel	Working Length	Bending (Up/Down)	Field of View	Depth of Field	Image Processor	Defintion	Application Department
EN-1029	2.8mm	/	300mm	130°/130°	90°	3-50mm	HV-3101	SD	Pediatric ENT/Allergy/Sleep
EN-1039	3.4mm	/	300mm	130°/130°	90°	3-50mm	HV-3101	HD	Adult ENT/Allergy/Sleep
EN-1249	4.8mm	2.0mm	365mm	130°/130°	90°	3-50mm	HV-3101	HD	Therapy ENT
EN-E19H	3.4mm	/	300mm	140°/140°	100°	3-100mm	NA	HD	Adult ENT/Allergy/Sleep

Introduction

SEESHEEN Image processor is a 3-in-1 host with digital imaging, display, and light source power. It works in conjunction with SEESHEEN endoscopes for clinical observation, photograph, and data storage. Besides, valued added functions such as illumination enhancement, video and photo playback, video output, are also available on selected model. It's an ideal portable video system for both conventional endoscopy room and urgent endoscopy case with challenging clinical environment.



CV-1030



HV-3101

Model	Screen Size	Video and Photo	Data Transfer	Data Storage	Operating Hour	Playback
CV-1030	3 inch	Yes	Micro-USB	16G	5h	/
HV-3101	11 inch	Yes	SD Card	64G	4h	Yes

Introduction

SEESHEEN Video Pleuroscope is a video assisted semi-rigid pleuroscope used in minimally invasive procedure to inspect and perform a biopsy of the pleural space as well as to perform therapeutic interventions. It is a digital CMOS-LED chip-on-tip pleuroscope with HD image, rotation function and angle lock, which is ideal for diagnosis purpose in thoracic clinic.

Application

Pleuroscopy including parietal pleural biopsy, drainage of pleural effusion or empyema, and pleurodesis performed with the patient under general anesthesia.



Model	Insertion Tube	Working Channel	Working Length	Bending (Up/Down)	Rotation	Field of View
TC-1600	6.8mm	2.8mm	270mm	U140°/D130°	L120°/R120°	120°

Introduction

Single use flexible video bronchoscope delivers high quality image for visual inspection with a clean and safe clinical flow. It's affordable without reprocessing and maintenance, and it benefits both patient and hospital by effectively avoiding cross contamination.



Model	Insertion Tube	Working Channel	Working Length	Bending (Up/Down)	Field of View	Depth of Field	Rotation	Passive Banding
BRD-10	2.2mm	/	600mm	210°/210°	120°	3-100mm	L90°/R90°	No
BRD-1S	3.2mm	1.2mm	600mm	210°/210°	120°	3-100mm	L90°/R90°	Yes
BRD-1M	4.9mm	2.2mm	600mm	210°/210°	120°	3-100mm	L90°/R90°	Yes
BRD-1B	5.8mm	2.8mm	600mm	210°/210°	120°	3-100mm	L90°/R90°	Yes
BRD-1XB	6.2mm	3.2mm	600mm	210°/210°	120°	3-100mm	L90°/R90°	Yes