BESDATA

EAR NOSE
THROAT



ENT
SOLUTIONS

ALWAYS
BETTER SOLUTIONS

No:BESDATA-SDR-0002 Rev:B/2

Video Otoscope

HD image,Portable,Efficient

6 LED Lights
Ultra compact with integrated LED

HD Camera
1280*720 1million high-definition pixels

Portable
Improve diagnostic efficiency



Diameter Size

3.0mm-7.0mm

Including:Otoscope/Sinuscope(0°,30°)
Laryngoscope(70°,90°)/Flexible scope



Changeable Probes
A wide range of probes to meet the different needs of ENT.





Compatible With Specula



Connect with flexible Rhinolaryngoscope through adpater



Hoster Machine Parameters

Model	Order Number	Display	Camera Resolution	Memory Type	Output
VOT-01	30101038	3inch LCD	1280*720	64GB Micro SD card	USB

Probe Parameters

Order Number	Working Length(mm)	Max OD(mm)	Field of View	Direction of View(DOV)	Application
308019	30	4.2	120°	0°	Ear
308020	80	4.2	120°	0°	Nose
308041	175	4.2	120°	0°	Flexible Laryngoscope/ Nose
308021	165	4.2	120°	0°	Sinuscope/ Laryngoscope
308044	175	6.0	120°	70°	
308045	175	7.0	120°	90°	
308022	175	7.0	120°	0°	
30102106	100	3.0	120°	0°	

Video Otoscope

Type-C Cable to PC / Laptop Windows/macOS/Android compatible

Mini HDMI synchronize displaying on computer and portable screen



Through adpater connect with Flexible Rhinolaryngoscope





Adapter Cable



Live Video Streaming Capability

BESDATA workstation for diagnosis report printing





Type-C USB cable



Hoster Machine Parameters

Model	Order Number	Display	Camera Resolution	Memory Type	Output
VOT-02	30101123	3inch LCD	1280*720	64GB Micro SD card	USB,mini HDMI

Probe Parameters

Order Number	Working Length(mm)	Max OD(mm)	Field of View	Direction of View(DOV)	Application
308019	30	4.2	120°	0°	Ear
308020	80	4.2	120°	0°	Nose
308041	175	4.2	120°	0°	Flexible Laryngoscope/ Nose
308021	165	4.2	120°	0°	Sinuscope/ Laryngoscope
308044	175	6.0	120°	70°	
308045	175	7.0	120°	90°	
308022	175	7.0	120°	0°	
30102106	100	3.0	120°	0°	

USB adapter between otoscope and flexible Rinolaryngoscope

Order Number	30102069	

Video Otoscope

BESDATA workstation for diagnosis report printing

HD 1280*720 High-resolution

Photo/Video Capture

USB Interface For any computer/laptop



USB cable to PC/Laptop

Capture video and snapshot images.Connect Besdata workstation for diagnosis report printing.





4.2mm Insertion Tube

Slimmer insertion tube for greater comfort during examination and treatment.

Portable

Easy to carry, doctors can carry and use it in different clinical scenarios.



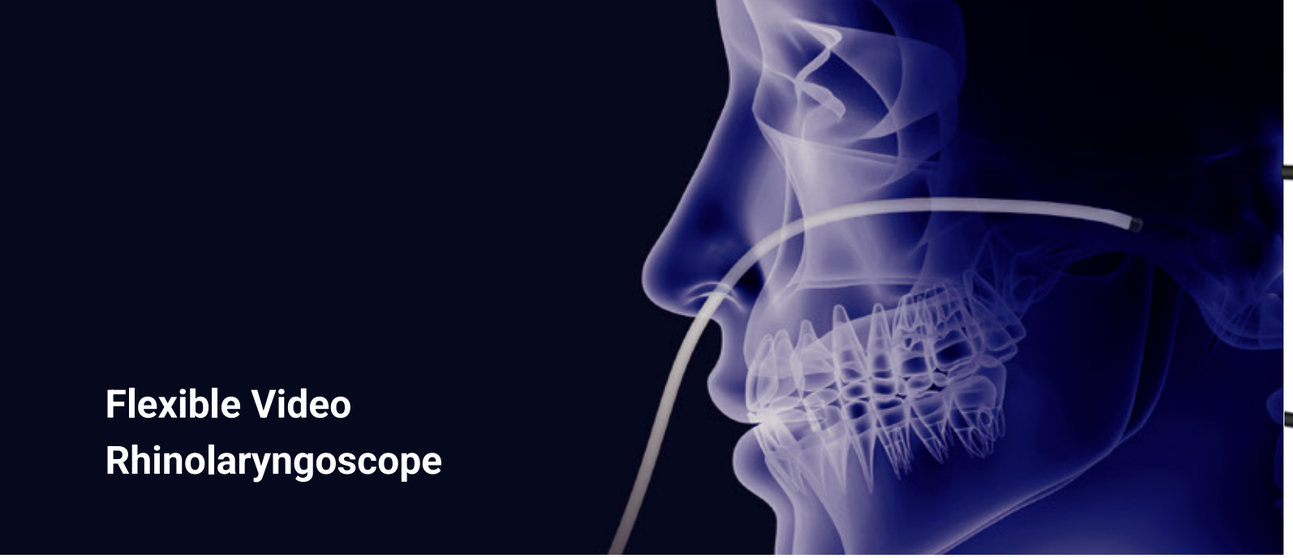
USB Interface

For connecting to computer, laptop and other devices.



Product Parameters

Model	Resolution	OD of Insertion Section	Working Length	Output
VRN-01	1280*720	3.0mm	180mm	USB
VRN-02	1280*720	4.2mm	160mm	USB



Flexible Video Rhinolaryngoscope

Efficient ENT Examination And Diagnosis

Flexible Video Rhinolaryngoscopes enable safer and more convenient operation, can improve the efficiency of examination and diagnosis.

- ☑ HD Image
- ☑ Photo/WB Button
- ☑ Ergonomic Design
- ☑ Easy Handling



USB Output

Compatible to hardware with USB Video input.
Support Android/macOS/Windows system



Angulation Lever

1:1 implementation of hand movements through to the distal end

Photo/WB Button

130°Up/Down

Easy to observe the situation in the ear, nose and throat

USB Output

Compatible to hardware with USB Video input.
Support Android/macOS/Windows system



Product Parameters

Model	Order Number	OD	ID	Working Length	Angulation Range
RL-BS008	308109	2.8mm	/	330mm	U130°/D130°
RL-BS009	308108	4.0mm	2.0mm	330mm	U130°/D130°
RL-BS010	308110	2.8mm	1.2mm	330mm	U130°/D130°
RL-BS011	308111	3.5mm	/	330mm	U130°/D130°

Reusable

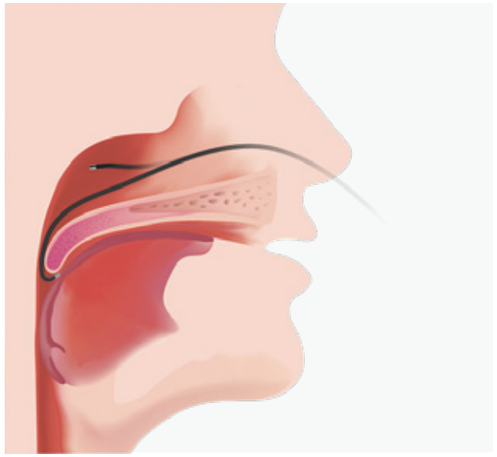
Flexible Video Rhinolaryngoscope

Ultra-compact integrated LED light source, CMOS chip-on-tip and USB connectivity.
With the portable solution you are extremely free during the treatment/examination.

Reusable | Ergonomic | U130°/D130° | USB Output

Flexibility & Operability

Flexible adjustment of the direction and angle ofthe lens in the narrow nasal and pharyngeal cavities, accurate observation of all parts





130°
Up/Down



2.8-4.0mm
Insertion tube

Product Parameters

Model	Order Number	OD	ID	Working Length	Angulation Range
EN-BR001	308136	3.0mm	/	350mm	U130°/D130°
EN-BR005	308140	4.0mm	2.0mm	350mm	U130°/D130°
EN-BR007	308142	2.8mm	/	350mm	U130°/D130°
EN-BR009	308123	2.8mm	1.2mm	350mm	U130°/D130°

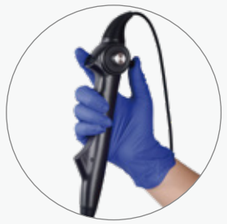
Efficient For ENT endoscopy and swallowing diagnostics



① Freeze Button
② Freeze/WB Button

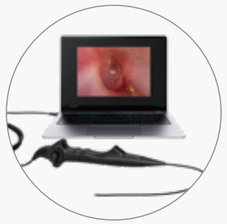
Ergonomic handle

Make the inspection process more comfortable and reduce fatigue



USB Output

Support Android/macOS/Windows



- **Printing Report**
  Connect Besdata workstation for diagnosis report printing.



Angulation lever

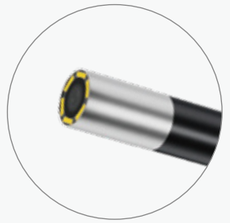
1:1 implementation of hand movements through to the distal end

130°Up/Down

Easy to observe the situation in the ear, nose and throat

CMOS+LED

1280x720px resolution



BESDATA

Always Better Solutions

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