

***BESDATA***

# **ALWAYS BETTER SOLUTIONS**

VIDEO LARYNGOSCOPE

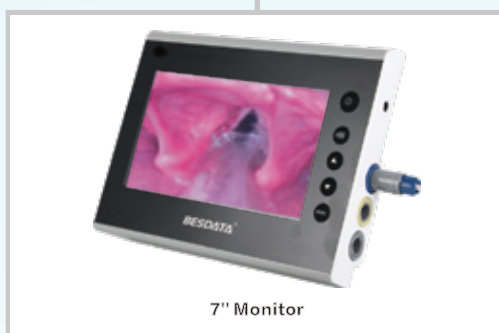
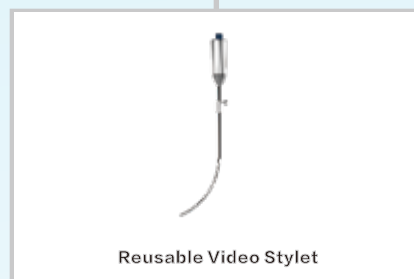
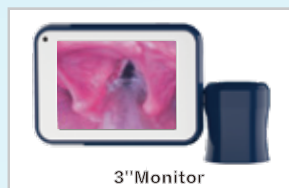
VIDEO STYLET

VIDEO DOUBLE-LUMEN ENDOBRONCHIAL TUBE

IMAGE PROCESSOR

SINGLE USE FLEXIBLE BRONCHOSCOPE

## 气道管理生态系统 AIRWAY MANAGEMENT ECO-SYSTEM



No Cross Contamination

No Maintenance

No Sterilization

## BD-M3 Technical Specification

Parts	Description	Technical Index
Monitor	Display	3 inch LCD
	Resolution Ratio	640*480(RGB)
	Viewing angle	>60°
	Power	<2W
	Display front and back rotation angle	0°~130°
Camera	Illuminance	>150 LUX
	Resolution Ratio	1280*720 px
Image/Video function	Image/Video function	Yes
	Output	USB output, Easy to storage and establish image/video
	Memory type	Micro SD card 64GB
	Video/Photo Play back	Yes
Battery	Battery Type	Rechargeable lithium battery
	Capacity	1350mAh
	Cycle life of battery	>300 times
	Battery working time	>140min
	Charging time	<150min

## BD-M7 Technical Specification

Parts	Description	Technical Index
Monitor	Display	7 inch LCD
	Resolution Ratio	1280*720(RGB)
	Viewing angle	>80°
	Power	<2W
	Weight	750g
Camera	Illuminance	>150 LUX
	Resolution Ratio	1280*720 px
Image/Video function	Image/ Video function	Yes
	Output	SD Memory Card And HDMI Video Output Easy to storage and establish image/video
	Memory type	Micro SD card 64GB
	Video/Photo Play back	Yes
Battery	Battery Type	Rechargeable lithium battery
	Capacity	4300mAh
	Cycle life of battery	>300 times
	Battery working time	>120min
	Charging time	<150min

No Cross Contamination

No Maintenance

No Sterilization

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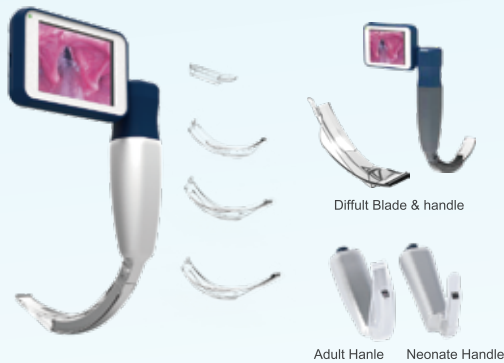
## Reusable video laryngoscope Stainless steel blades



### Item Number:BD-DF Blade parameter size

Order No.:	BD-DF-R5	BD-DF-R4	BD-DF-R3	BD-DF-R2	BD-DF-R1	BD-DF-R6
Blade	Milo	MAC1	MAC2	MAC3	MAC4	Dblade
Application	Neonate	Pediatric	Small Adult	Adult	Large Adult	Difficult airway
Length(cm)	5.5	7.5	9	11	13	10.5

## Disposable video laryngoscope Anti-fog medical-grade polycarbonate



### Item Number:BD-DP

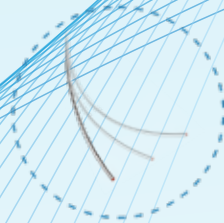
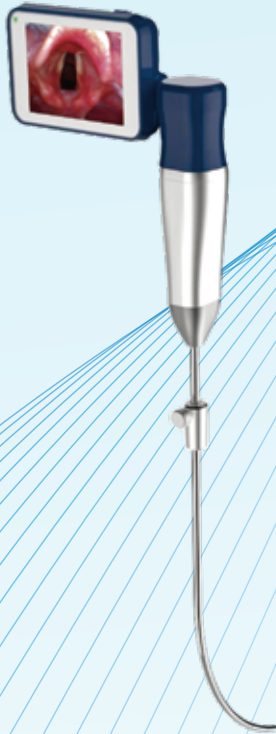
Handle Order No.:	Description
BD-DP-H2	Neonate Handle for Miller 0 blades
BD-DP-H1	Adult Handle for MAC1, MAC2, MAC3, MAC4 blades
BD-DP-H3	Adult Handle for D blades

### Blade parameter size

Blades Order No.	DP-Mil0	DP-MAC1	DP-MAC2	DP-MAC3	DP-MAC4	DP-XD
Size	Mil0	MAC1	MAC2	MAC3	MAC4	D Blade
Application	Neonate	Pediatric	Small Adult	Adult	Large Adult	Difficult airway
Length(cm)	6	10.9	11.2	12.15	13.4	13.2

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## Video Stylet



MALLEABILITY

- Malleable Stylet
  - Medical-Grade Alloy
  - Difficult Visualization
- ▼
- Easy & Affordable

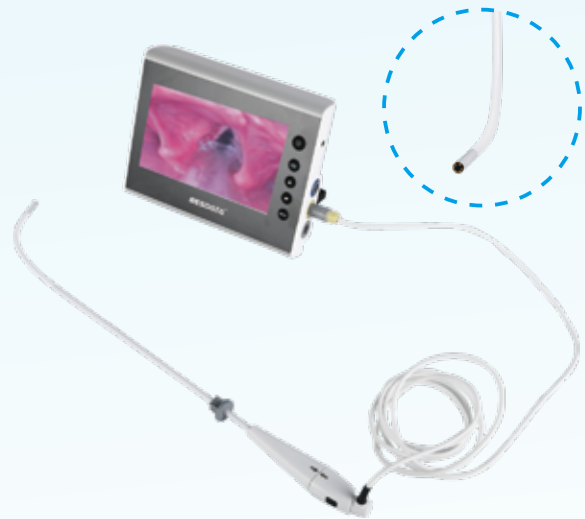
### Item No.: **BD-VS**

*The future choice for difficult and routine airways*

Item number	Description	O.D. Size	Rigid Tube Length
BD-VS-S1	Adult	4.0mm	450mm

### Disposable video intubation stylet

Order No.:	BD-DVS
Diameter:	5mm
Application:	E.T.T tube size above 5.5mm



### ADVANTAGE

HD camera, Non-heating, Super mini camera

Malleable, " Intubation kit " make the intubation more safe more simple.

15mm camera length ensure much smaller bending radius

Bending angles range from 40 degrees to 150 degrees

- Provide personalized shaping
- Visualized
- Minimum endotracheal tube size 3.0mm

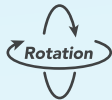
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## 3.5 inch LCD Reusable Video Laryngoscope

- Confidence – MAC-style video laryngoscope blades for a wide range of clinical preferences
- Simplicity – One-button operation, easy to use.
- Convenience – Anti-Fog Camera, mini HDMI output for training.



Touch  
Screen



U190°/D190°  
L270°/R270°



USB-C  
Output



190°Up/Down



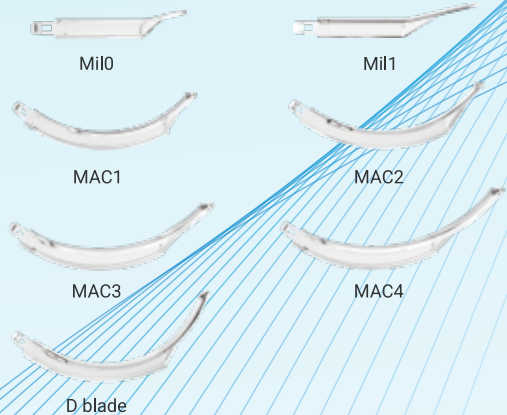
270°Left/Right



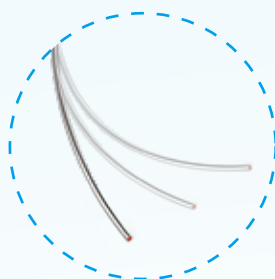
Blade	Order NO.	Application	Length	Wide	Thickness
MIL0	BD-DF-R5	Neonate	55mm	12mm	9mm
MAC1	BD-DF-R4	Pediatric	75mm	9 - 23mm	10 - 13mm
MAC2	BD-DF-R3	Small Adult	90mm	13 - 23mm	10 - 15mm
MAC3	BD-DF-R2	Adult	110mm	23mm	10 - 16mm
MAC4	BD-DF-R1	Large Adult	130mm	23mm	10 - 17mm
D blade	BD-DF-R6	Difficult airway	105mm	23mm	10 - 16mm

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## 3.5 inch LCD Disposable Video Laryngoscope



Blade	Order NO.	Application	Length	Wide	Thickness
Mil0	DP-Mil0	Neonate	60mm	11mm	9mm
Mil1	DP-Mil1	Neonate	76mm	13mm	8.9mm
MAC1	DP-MAC1	Pediatric	109mm	21.5mm	11mm
MAC2	DP-MAC2	Small Adult	112mm	24.5mm	12mm
MAC3	DP-MAC3	Adult	121.5mm	24.5mm	11mm
MAC4	DP-MAC4	Large Adult	134mm	23.5mm	11mm
D blade	DP-XD	Difficult airway	132mm	23.5mm	12mm



## 3.5 inch LCD Video Stylet

One-button operation, easy to use.  
Anti-Fog Camera, mini HDMI output for training.

Model	Description	OD	Tube size's ID
BF-VS	Adult	4.0mm	6.0mm~10mm



## Single Use Flexible Bronchoscope

Order Number	Distal End Diameter(mm)	Working Channel(mm)	Rotation (up/down)	Field of View	Working Length
BR- F1	2.8	1.2	U180°/D180°	120°	600mm
BR- F2	3.8	/	U180°/D180°	120°	600mm
BR- F3	5.2	2.2	U180°/D180°	120°	600mm
BR- F4	5.8	2.8	U180°/D180°	120°	600mm

## ADVANTAGE

**Application: pneumology: bronchoscopy, peripheral observation and interventional therapy. for bedside procedures in the intensive care unit, operating room and bronchoscopy suite.**

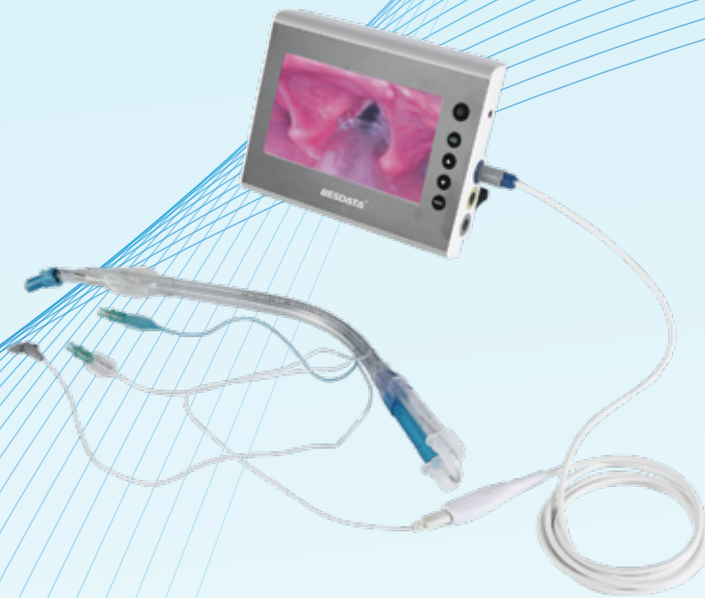
**Bronchoscopy procedures such as secretion management, airway intubation, percutaneous tracheostomy, double lumen endotracheal tube placement and biopsies.**

Compatible with Monitor: MIP1001, MIP1002, BD-M7, BD-M3



## Disposable white video laryngoscope

Blades Order No.	BD-WHD0	BD-WHD1	BD-WHD3
Size:	Mil0	MAC1	MAC3
Application:	Neonate	Pediatric	Adult
Length(cm)	8.31	10.15	13.69



## ***Video Double-lumen Endobronchial Tube***

- Real time visual monitoring during placement and throughout the entire procedure.
- Precise positioning during intubation and procedure.
- Fast, confidence and efficient intubation.

## **TECHINICAL DATA**

<b>Tube Material</b>	Medical grade PVC
<b>Balloon Material</b>	Medical grade PVC,Medical volume low pressure ballon

<b>Order No.:</b>	<b>Description</b>
BD-Fr32	Fr32 Left Sided
BD-Fr35	Fr35 Left Sided
BD-Fr37	Fr37 Left Sided
BD-Fr39	Fr39 Left Sided
BD-RFr35	Fr35 Right Sided
BD-RFr37	Fr37 Right Sided

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## 10-Inch Medical Image Processor Monitor Anaesthesia Model



1280x800  
High Definition



Dual-screen display  
functionality

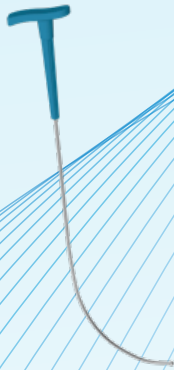


Patient Profiles  
Management








<b>Model Number</b>	MIP1001
<b>Screen Size</b>	10.1inch
<b>Resolution</b>	1280X800
<b>Storage capacity</b>	128 GB
<b>Video input</b>	6 /10 pin lemo plug, Connecting finger
<b>Video output</b>	AV,HDMI, SDI, DVI,USB3.0
<b>Recording Format</b>	JPG for photograph, MP4 for video
<b>Function</b>	Freeze, Snap, Recording, USB storage, White balance, Zoom in/Zoom out
<b>Dimensions</b>	260mm*210mm*50mm

## Rigid Stylet



Order No.:	Description
BD- IS	Rigid stylet , to use with video laryngoscope for intubation

## Accessories and other components

Order No.:	Description
M7001	Power Adapter Cable for BD-M7 
M7002	Connecting cable for video stylet BD-DVS 
M7003	Connecting cable for BD-DLT / BD-VLM 
M7004	Connecting cable for BD-WHD 
M7005	Connecting cable for reusable laryngoscope /reusable stylet (BD-DP, BD-DF, BD-VS series )connect to 7inch monitor (BD-M7) 




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