



Total Video Laryngoscope Solution

Coreray's Video Laryngoscope solution can be used to provoke patients' glottis and expose epiglottis, guide medical staff to accurately intubate airway for anesthesia or first aid, and also for oral inspection and treatment.

Why use our Video Laryngoscope ?

- 01 Make air-way intubation more rapid, accurate, reduce damage, and can cope with difficult airway effectively.
- 02 More thorough, convenient for operation. Easy to record the case for sharing and teaching purpose.
- 03 Safer, reliable and suitable air-way management for neonate, difficult airway patient etc.
- 04 Allow doctors to better respond to emergency intubation patients and adapt to all rescue environment.
- 05 New generation product, multi-functional, convenient, durable, and good quality with affordable price.

Coreray Products' Advantages

Safety

1. Medical Grade Alloy with high flexure strength.
2. Upper connector design for more stable use.
3. Optional disposable version to avoid cross infection
4. Passing waterproof grade IPX7 testing



Cost Effective

1. Rechargeable lithium battery
2. High-cost-performance blade
3. 3-in-1 system integration

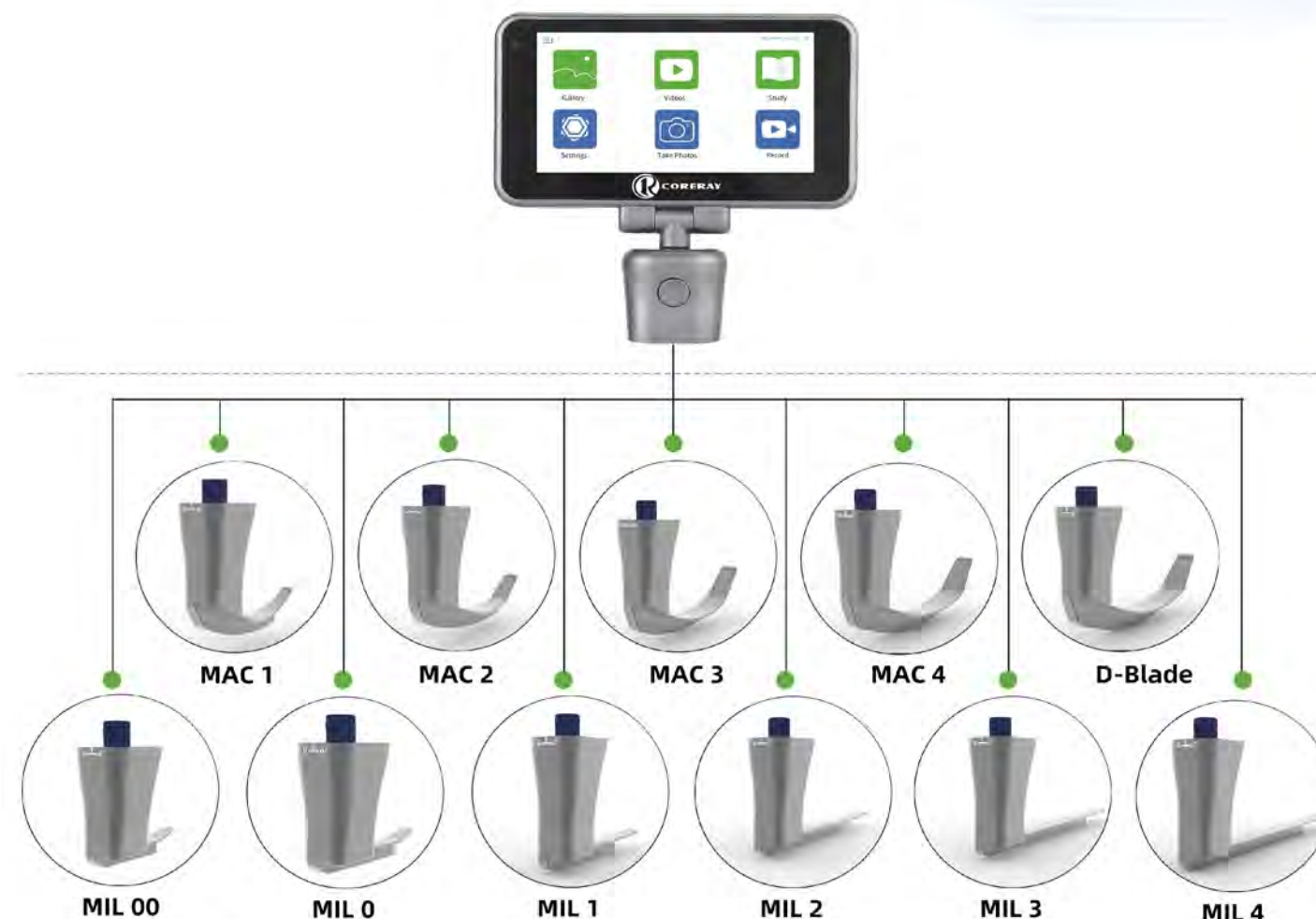
Intelligent

1. Anti-fog lens with power on used
2. Omnidirectional rotation screen design for better sight
3. One button operation for image, recording and review
4. Automatic coverage of full record
5. Low battery alarm notice.

Product Parameter Table

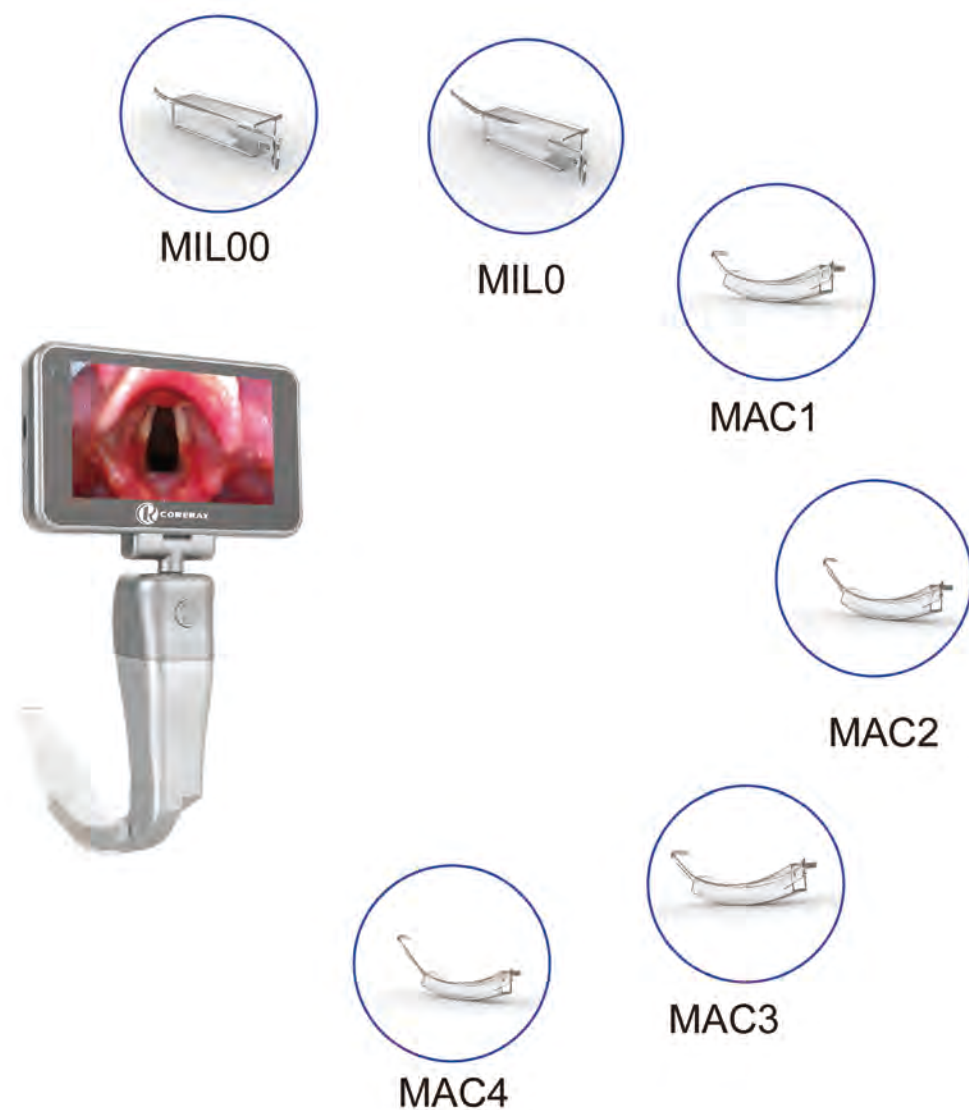
Parts	Description	Technical Index	
		3 Inch Host	4.5 Inch Host
Machine	Display	3" screen	4.5" Touchable screen
	Resolution Ratio	640*360	854*480
	Viewing Angle	≥60°	≥60°
	Power	<2W	<2W
	Display rotation angle (Vertical, horizontal)	0°~150°, 0°~270°	0°~150°, 0°~270°
	Weight	156g	232g
Camera	Illuminance	≥1000 LUX	≥1000 LUX
	Resolution Ratio	1280*720 px	1280*720 px
Image / Video Function	Image / Video function	Yes	Yes
	Output: Easy to storage and establish image/video/Review	USB output	Type C output
	Memory type	Micro SD card 16GB, automatic coverage of full record	
Battery	Battery type	Rechargeable lithium battery	
	Capacity	2500mAh	3500mAh
	Cycle life of battery	>1000 times	>1000 times
	Battery working time	>3.5 hrs	>5 hrs
	Charging Time	<3.5 hrs	<4 hrs
	Charging Port	Micro USB	Type C
Power Adapter	Input	100-240V, 50/60Hz.	100-240V, 50/60Hz.
	Output	5V2A	5V2A

Reusable Video Laryngoscope CR-31



Reusable Blade Parameter							
Blade	Application	Intubation Inner Diameter (mm)	Length (mm)±3mm	Width(m m)±1mm	Height(m m)±2mm	Angle(θ) ±2°	Sterilize method
MIL00	Premature	2.0 - 3.0	74mm	12mm	76mm	78°	Sterilized by low temperature Hydrogen Peroxide Gas Plasma (HPGP) or Glutaraldehyde immersion
MIL0	Neonate	2.5 - 4.0	84mm	12mm	76mm	80°	
MIL1	Pediatric	4.0 - 6.0	108mm	12mm	76mm	64°	
MIL2	Small Adult	5.0 - 6.0	160mm	13mm	76mm	67°	
MIL3	Adult	6.0 - 9.0	200mm	14mm	77mm	67°	
MIL4	Large Adult	7.5 - 10.0	216mm	16mm	78mm	67°	
MAC1	Pediatric	4.0 - 6.0	105mm	23mm	85mm	68°	
MAC2	Small Adult	5.0 - 6.0	122mm	23mm	87mm	62°	
MAC3	Adult	6.0 - 9.0	142mm	23mm	92mm	64°	
MAC4	Large Adult	7.5 - 10.0	161mm	23mm	94mm	67°	
D Blade	Difficult Airway	7.5 - 10.0	150mm	23mm	104mm	65°	

Disposable Video Laryngoscope CR-31D



Blade	Application	Intubation Inner Diameter (mm)	Length (mm)±3mm	Width (mm)±1mm	Height (mm)±2mm	Angle(θ) ±2°	Sterilize method
CR-D-MIL00	Premature	2.0 - 3.0	47mm	12.5mm	14mm	80°	Sterilized by low temperature Hydrogen Peroxide
CR-D-MILO	Neonate	2.5 - 4.0	55mm	12.5mm	14mm	81°	
CR-D-MAC1	Pediatric	4.0 - 6.0	94.5mm	23mm	34mm	74°	
CR-D-MAC2	Small Adult	5.0 - 6.0	101mm	23mm	39mm	75°	Gas Plasma (HPGP) or Glutaraldehyde
CR-D-MAC3	Adult	6.0 - 9.0	105mm	23mm	43mm	76°	
CR-D-MAC4	Large Adult	7.5 - 10.0	117.5mm	23mm	51.5mm	67°	

Video Lighted Intubation Stylet CR-VLS



- Easy to shape
- Total 6*ring of LED lights
- Medical Grade Nitinol
- Difficult airway visualization

Easy & Affordable



The best choice for difficult and routine airways

Item Code	Type	O.D.Size	Tube Size
CR-VLS-P	Neo/Ped	2.8 mm	3.0-6.0 mm
CR-VLS-A	Adult	4.5mm	>5.5 mm
Sterilize Method	Sterilized by low temperature Hydrogen Peroxide Gas Plasma (HPGP) or Glutaraldehyde immersion		