

Video Laryngoscope

UED-A Series with Single Use Blade

DESCRIPTION

The Video Laryngoscope UED-A Series with Single Use Blade provide clear visualisation and a low cross-contamination risk. It is used for clinically lifting the epiglottis to guide medically trained clinicians to accurately perform intubation.

The system features a 3-inch touchscreen monitor offering an all angled adjustable design which ensures uninterrupted high definition imaging during intubation. The re-usable handle, which is flexible and easy to control, is protected from contamination by single-use, fully covered blades. For enhanced visibility, the HD handle tip includes an anti-fog function. To accommodate various patient needs and enhance tube placement, the reusable handles utilise multi-sized covers, featuring an optimised 42 degree and angled tip and curved blade design to significantly improve the speed and accuracy of endotracheal tube insertion. For enhanced visual image, both the 8" and 10" monitors can connect directly into the video laryngoscope handle in place of the smaller 3" monitor. Additionally, the UE-M10S 10" touch screen monitor supports simultaneous use of multiple products with a split-screen display and Wi-Fi compatibility.

FEATURES & BENEFITS

- All angle adjustable monitor ensures uninterrupted imaging from any position and angle, accommodating various patient settings
- HD Camera (720 x 480 pixels) and anti-fog handle tip provides clear, high-definition visualisation even in challenging clinical environments
- Photo and Video recording allows for comprehensive case documentation and is ideal for teaching and training
- Wi-Fi ready for real time screen sharing facilitates for consultation and collaboration with colleagues
- 3.5 hour working time and hot swappable function provides long lasting power with convenience of being rechargeable
- Two handle sizes accommodates a wide range of patients
- Sterile individually packed disposable covers maintains low cross contamination risk

PRODUCT DATA

UED-M3S 3" Touch Screen Monitor

- Image mirroring function
- Photo and video recording functions: Photo format JPG, Video format MOV
- Wi-Fi ready for real time screen sharing
- Adjustment range: 0°-110° tilt, 0°-270° rotation
- Pixels: 720 x 480
- Number of photos stored: >400,000
- OR Recording time: >16 hours
- Working time: 3.5 hours
- Charging time: <3 hours
- Battery: 3.7V
- Hot swap function
- Rechargeable lithium battery

UE-M8S 8" Monitor

- Easy to use
- 1024 x 768 pixels
- Easily connects directly to UE visualisation devices, enhancing flexibility and usability
- Portable fixture

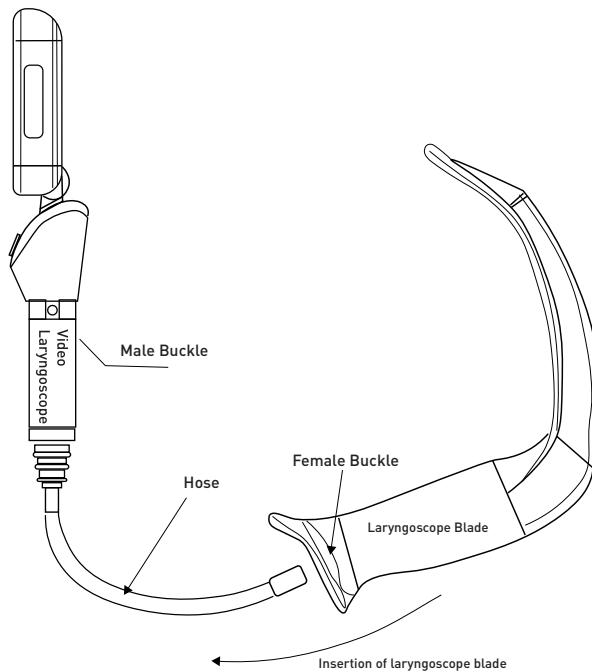
UE-M10S 10" Monitor

- Wi-Fi compatibility
- Up to 4 way split screen
- 64GB storage, real-time data collection and storage
- Integrated image processing for enhanced clarity
- Portable fixture
- Universally compatible with the full range of airway management products

UED Handles

- Non sterile reusable
- Two sizes available:
 - A0 Paediatric (suits blades 0 & 1)
 - Adult (suits blades 2, 3 & 4)
- Warranty Period: 1 year
- Disposable Covers
- Material: PVC
- Sterile: EO

PRODUCT DIAGRAM



STANDARDS

- ISO 13485 Medical devices — Quality management systems — Requirements for regulatory purposes
- ISO 14971:2019 Medical devices — Application of risk management to medical devices
- ISO 10993-7:2008 Biological evaluation of medical devices Part 7: Ethylene oxide sterilisation residuals

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UED-A Series with Single Use Blade

Product Specifications - Laryngoscope Blades for single use						
Item	UED-A Series					
Model	UED-A0 AN013000	UED-A1 AN013001	UED-MA1 AN013101	UED-A2 AN013002	UED-A3 AN013003	UED-A4 AN013004
Patient Type	Neonate	Paediatric 0-2 yrs	Paediatric 0-2 yrs	Paediatric 2-6 yrs	Adolescent/ Adult	Adult/Obesity
Patient Weight	2.7-3.8kgs	3.4-13.2kgs	3.4-13.2kgs	13.2-23.6kgs	>23.6kgs	>80kgs
Patient Height	<68cm	<100cm	<100cm	<125cm	125-180cm	>180cm
Anti-Fog technology	Yes	Yes	Yes	Yes	Yes	Yes
Total Length (mm)	90±5	105±5	110±5	118±5	140±5	156±5
Length of the insertable portion (mm)	55±5mm	70±5mm	80±5mm	84±5mm	108±5mm	123±5mm
Width of blade tip (mm)	9±1mm	9±1mm	9±1mm	13±1mm	18±1mm	18.5±1mm
Width of laryngoscope near camera (mm)	13±1.5mm	14±1.5mm	13±1.5mm	16±1.5mm	21±1.5mm	23±1.5mm
Camera thickness (mm)	9±1.5mm	9±1.5mm	9±1.5mm	11±1.5mm	12.5±1.5mm	10.5±1.5mm
The recommended weight and height ranges are for reference only, established according to clinical experience and general growth standards						
Actual selection of blade size should be determined by clinician's judgement and the patients specific condition						

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RE-ORDER	DESCRIPTION	CARTON/QTY
AN011001	UED-M3S Video Laryngoscope 3" Monitor with Touch Screen & Wi-Fi Ready	1
AN011002	UE-M8S 8" Monitor	1
AN011010	UE-M10S 10" Monitor	1
AN017002	UE HD Connecting Cable - for use with 8" and 10"Monitor	1
AN012000	UED-A0 Reusable Handle (suits Blade 0 & 1)	1
AN012001	UED-A3 Reusable Handle, Adult (suits Blades 2, 3 & 4)	20
AN013000	UED-A0 Single Use Laryngoscope Blade, Newborn (2.7-3.8kg)	20
AN013001	UED-A1 Single Use Laryngoscope Blade 0-2 Years (3.4-13.2kg)	20
AN013101	UED-MA1 Single Use Laryngoscope Blade - Miller Blade (0-2yrs/3.4-13.2kg)	20
AN013002	UED-A2 Single Use Laryngoscope Blade (2-6yrs/13.2-23.6kg)	20
AN013003	UED-A3 Single Use Laryngoscope Blade 3 Adult (above 23.6kg)	20
AN013004	UED-A4 Single Use Laryngoscope Blade 4 Adult (Obese)	20
AN017000	Video Laryngoscope Portable Case	20