

CONTEC

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Digital Video Laryngoscope CMS-GS1



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CMS-GS1 is an innovative visual intubation device that provides a clear and direct view of the pharyngeal structure on the screen. It minimizes trauma during tracheal intubation and reduces the difficulty of the procedure. This device offers a new operational mode for clinical anesthesia in establishing airways. Comprised of a main unit, laryngoscope blade, power adapter, and data line, it is designed for clinical use in exposing the laryngeal structure in adults/children and guiding medical personnel in accurate airway intubation for anesthesia or emergency care. It can also be utilized in oral examinations and treatments.

Product Features

- **Craftsmanship:** Ergonomic design, durable materials, and a bacteriostatic handle for safety. Features a disposable blade to prevent cross-infection.
- **Operation & Functionality:** User-friendly with one-button operation and a touch screen for intuitive control. The adjustable screen offers extensive rotation for optimal viewing.
 - Photo: Captures images for record-keeping.
 - Video: Records videos.
 - File Transfer: Exports captured photos and videos.
 - Time Synchronization: Allows synchronization with external devices.
- **Visual Clarity:** Equipped with a 3.5" color touch screen, 1 MP camera, and dual anti-fog feature for clear imaging.
- **Versatility & Efficiency:** Suitable for both children and adults, it offers disposable blades in different sizes. The device is compact, lightweight, and cost-effective, enhancing the efficiency of medical personnel.

Technical Specifications

Display	LCD
	Resolution Ratio: 640x480RGB
	Aspect Ratio: 4:3
	Video refresh Rate: 30FPS
Data output	Easy to create and store files in JPEG or MP4 format. connect to the computer through data line.
Camera and image	Resolution Ratio 1.0M Pixels
	Field Angle: 70°±15%
	Illuminance≥2500LUX
	Working distance: 30-80mm
	Color temperature ≥5000K
Power and Battery	Type Rechargeable Lithium Battery
	Battery life Cycle: More Than 500 times
	AC100-240V, 50/60Hz
	Charging times: less than 2hrs
Working Condition	Temperature: -10°~ 40 °C
Language	Chinese,English,German,French
Size and weight	Product Size: 260.51*100.9*107.47mm; Product weight: 0.22kg
	Carton size: 308*190*115mm; Weight: 0.628kg



G4 Adult large(6.0mm or more)



G3 Adult (6.0~9.0mm)



G2 Child (3.0~6.0mm)

Mult-standard power adapter