

QTEC MEDICAL

LIGHT THE RHYTHM OF LIFE
WITH TECHNOLOGY



Digital Video
Laryngoscope

HSD-20C


QTEC MEDICAL ITALY





Technical Specification

Five solution for the Intubation

 Safety	 Fast	HD High- Definition	 Easy	 Cost Effective
<ul style="list-style-type: none"> Ergonomic and durable design for long time usage High quality material with anti shatter protection for whole unit Disposable Blades avoid cross infection Anti- Fog Lens and Anti-Microbial Handle 	<ul style="list-style-type: none"> Fast intubation after short time training Fast install or remove disposable blade Lightweight and portable 	<ul style="list-style-type: none"> 3.5 inch anti- reflective full touch display with 640*480 resolution 2.0 Mega Pixel Camera provide 1280*720P photo and video Rotation angle for up-down $\geq 120^\circ$ and left-right $\geq 270^\circ$ 	<ul style="list-style-type: none"> One shot button for Recording One cable connect to PC for data management Full touch screen with user friendly operation 	<ul style="list-style-type: none"> Favorable cost for all kinds of disposable blades Rechargeable battery for at least 2 hours working time

Suitable for

- Difficult intubation of glottic opening, easily guide the medical staff to accurately perform endotracheal intubation for anesthesia or first aid.

Technical Specifications

Display	Monitor: LCD
	Resolution Ratio: 640X480RGB
	Aspect Ratio: 4:3
	Video refresh Rata: 30FPS
Data output	Easy to create and store files in JPEG or MP4 format. Connect to the computer via a USB micro cable.
Camera and image	Resolution Ratio 2.0M Pixels
	Field Angle: $\geq 60^\circ$
	Illuminance ≥ 2500 LUX
	Working distance: 20mm-100mm
	Color temperature ≥ 5000 K
Power and Battery	Color reduction grade ≥ 6
	Type Rechargeable Lithium Battery
	Battery life Cycle: More Than 500 times
	AC100-240V, 50/60Hz, 50VA
Working Condition	Charging times: less than 2hrs
	Temperature: $-10 \sim +50^\circ\text{C}$
Size and weight	Product Size: 260.51*100.9*107.47mm; Product Weight: 0.22kg
	Carton size: 340*250*195mm ; Weight: 1.93kg

