Video Laryngoscopes

AXIA HDVIEW D-SERIES

ABOUT

The **Axia HDView D-Series** Video Laryngoscope is designed to provide clinicians with clear, high-resolution airway visualization during routine and difficult intubation procedures.

Featuring an anti-fog 2.0-MP camera lens, a 3.5-inch high-res LCD display, and integrated LED illumination, the HDView D-Series delivers detailed visualization of the glottis throughout the procedure. Its lightweight, ergonomic design, rechargeable lithium-ion battery, and disposable blades make this a versatile laryngoscope.







FEATURES

Image Documentation: Quick Shot button captures airway images and video recordings.

External Connectivity: Video output supports larger monitors for training and demonstrations.

Rapid Blade Replacement: Simple attachment mechanism allows quick installation and removal.

Screen Protection: Anti-shatter reinforcement helps prevent accidental display damage.

Rechargeable Battery: Lithium-ion battery provides at least 200 minutes of operation.

Portable Design: Lightweight construction (under 350 g) with integrated LED illumination.

SPECIFICATIONS

DIMENSIONS

Weight: ≤0.77 lb (350 g)

Handle: Ergonomic short-handle design

DISPLAY

Screen Size: 3.5 in (8.9 cm) full-view LCD

Resolution: 640 × 480 RGB

Aspect Ratio: 4:3

Refresh Rate: 30 FPS

Illumination: LED

CAMERA

Resolution: 2.0 megapixels

Field of View: 66°

Illuminance: ≥800 lux

Lens: Anti-fog

BATTERY

Type: Rechargeable lithium-ion

Voltage: 3.7 V

Capacity: 3,200 mAh

Operating Time: ≥200 minutes

Charging Time: Less than 8 hours

Battery Life Cycle: More than 300 charges

CONNECTIVITY & DATA

Data Output: Supports file creation and storage

Image Output: External monitor connectivity

Recording: Quick Shot image and video capture

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature: 41°F to 104°F (5°C to 40°C)

Storage Temperature: 14°F to 113°F (-10°C to 45°C)

Operating Humidity: 30–85%

Storage Humidity: 30–85%

Atmospheric Pressure: 700–1060 hPa