

Penlon Diamond Video Laryngoscope

INTUBATION SOLUTIONS

A UK COMPANY



- ◆ 3.5" TFT colour touchscreen
- ◆ High-definition camera
- ◆ Waterproof design
- ◆ Instant anti-fog technology
- ◆ Rechargeable lithium battery
- ◆ Intelligent power management system



Penlon ◆

Penlon Diamond Video Laryngoscope

INTUBATION SOLUTIONS



The Penlon Diamond Video Laryngoscope provides clinicians with high-definition visualisation of the patient in a portable, compact and easy-to-use device

Diamond Video Laryngoscope

The Penlon Diamond Video Laryngoscope features a moveable 3.5" colour touchscreen display, an ergonomic handle with an integrated image/video capture button and a high-quality camera. The laryngoscope is suitable for use with adults, children and infants.

Touchscreen Display

The large 3.5" touchscreen display provides a clear view from the device's high-quality camera and is moveable through 270° horizontally and 140° vertically to aid intubation from different angles.

Blades

Single-use, Macintosh style blades provide improved infection control and multiple options depending on the clinical requirements, including a special laryngoscope blade for difficult intubations. All laryngoscope blades share a general handle and instant anti-fog technology that does not require heating before use.

Power

The rechargeable lithium battery, with an intelligent power management system, provides up to 4 hours of continuous use, with the remaining battery life displayed on the screen.

- ◆ Large 3.5" TFT colour touchscreen display
- ◆ Rechargeable lithium battery provides up to 4 hours use
- ◆ Five Macintosh style blade size available including special blade for difficult intubations
- ◆ USB-C connectivity as standard
- ◆ Bright, white LED light
- ◆ Waterproof design
- ◆ Instant anti-fog technology
- ◆ Optional WiFi and HDMI connections available

1 3.5" touchscreen display

A large capacitive touchscreen display provides a clear view from the high-quality camera, device status information and access to the media library and device settings.

2 Video output to an external display

When connected to an external display via the HDMI socket, the Diamond Video Laryngoscope can output video in real time.

3 Photo and video capture

The dedicated photo and video capture button on the handle enables users to record up to 10,000 photos or 120 minutes of video to the internal storage system.

4 Waterproof design

IP66 ingress protection rating facilitates easy and efficient cleaning and disinfection.



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