



# The BPL Video Laryngoscope

A new age Video Laryngoscope for a  
fast and effective intubation



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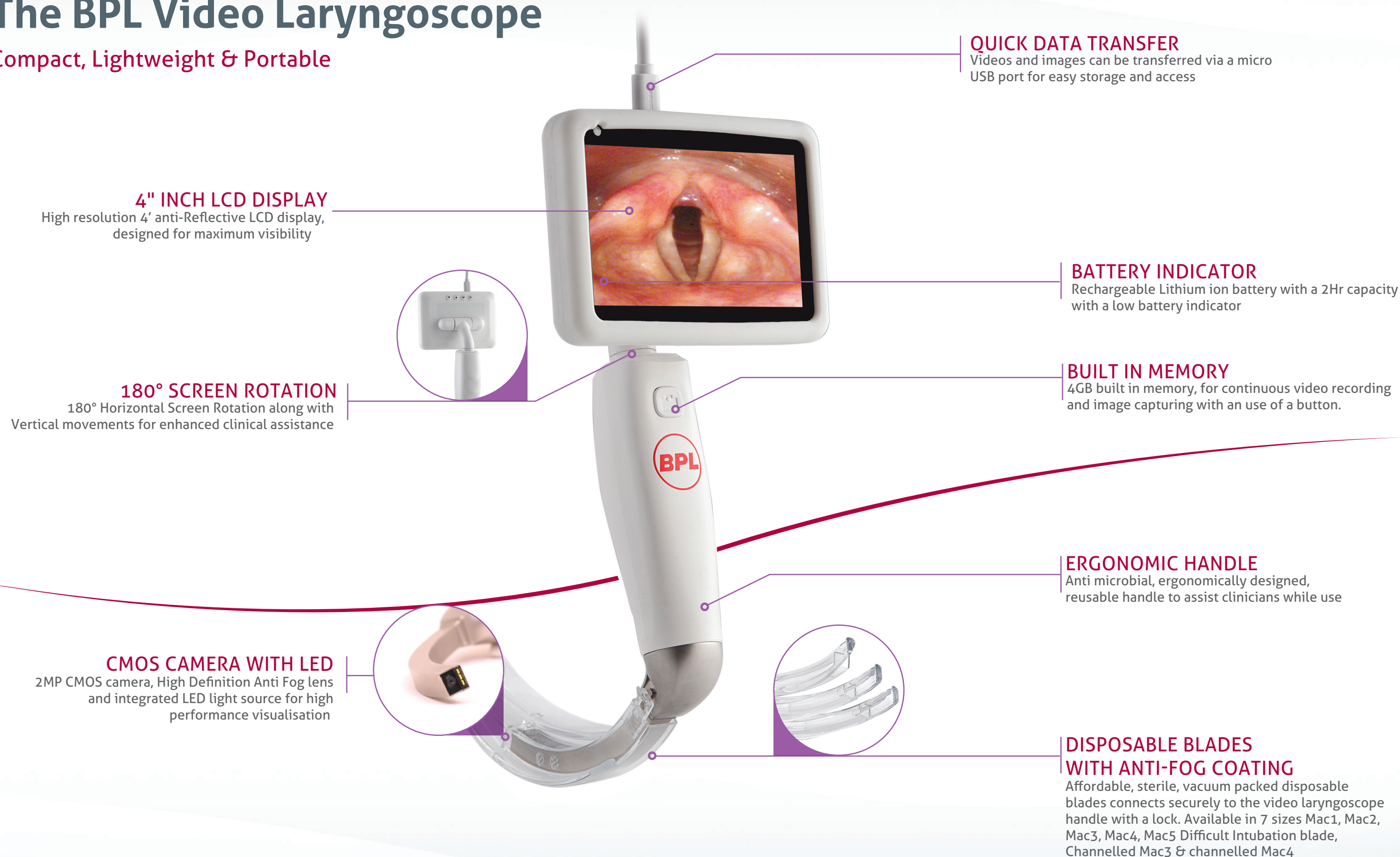
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# The BPL Video Laryngoscope

Compact, Lightweight & Portable



## 4" INCH LCD DISPLAY

High resolution 4' anti-Reflective LCD display, designed for maximum visibility

## QUICK DATA TRANSFER

Videos and images can be transferred via a micro USB port for easy storage and access

## BATTERY INDICATOR

Rechargeable Lithium ion battery with a 2Hr capacity with a low battery indicator

## 180° SCREEN ROTATION

180° Horizontal Screen Rotation along with Vertical movements for enhanced clinical assistance

## BUILT IN MEMORY

4GB built in memory, for continuous video recording and image capturing with an use of a button.

## ERGONOMIC HANDLE

Anti microbial, ergonomically designed, reusable handle to assist clinicians while use

## CMOS CAMERA WITH LED

2MP CMOS camera, High Definition Anti Fog lens and integrated LED light source for high performance visualisation

## DISPOSABLE BLADES WITH ANTI-FOG COATING

Affordable, sterile, vacuum packed disposable blades connects securely to the video laryngoscope handle with a lock. Available in 7 sizes Mac1, Mac2, Mac3, Mac4, Mac5 Difficult Intubation blade, Channelled Mac3 & channelled Mac4

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## Product Specifications

|                                     |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>Display</b>                      | Size<br>Monitor<br>Resolution Ratio<br>Aspect Ratio<br>Video Refresh Rate                                                                                                                                                                                                                                                                                                       | 4" Full View<br>LCD<br>800x480 (RGB)<br>4:3<br>30 FPS                           |
| <b>Blades</b>                       | Disposable Blades<br>Available Sizes                                                                                                                                                                                                                                                                                                                                            | Mac2, Mac3, Mac4                                                                |
| <b>Laryngoscope Blade Camera</b>    | CMOS 2Mega Pixel High Resolution<br>Resolution ratio<br>Field Angle<br>Illuminance                                                                                                                                                                                                                                                                                              | 2.0M Pixels<br>66°<br>≥800 LUX                                                  |
| <b>Handle</b>                       | Anti-microbial, Comfortable ergonomic design                                                                                                                                                                                                                                                                                                                                    |                                                                                 |
| <b>Transport/ Storage Condition</b> | Temperature<br>Humidity<br>Atmospheric Pressure                                                                                                                                                                                                                                                                                                                                 | -10 to 45°C<br>≤93%<br>500hPa to 1060hPa                                        |
| <b>Working Condition</b>            | Temperature<br>Humidity<br>Atmospheric Pressure                                                                                                                                                                                                                                                                                                                                 | -10 to 45°C<br>30% - 85%<br>700hPa to 1060hPa                                   |
| <b>Battery</b>                      | Type<br>Working Time<br>Voltage<br>Capacity<br>Battery Life Cycle<br>Charging time                                                                                                                                                                                                                                                                                              | Rechargeable Lithium<br>≥ 130 mins<br>3.7V<br>3200mAh<br>≥ 300 times<br>4-6 hrs |
| <b>Power</b>                        | Input<br>Output                                                                                                                                                                                                                                                                                                                                                                 | AC 100-250V, 50Hz<br>DC 5V, 2000mA                                              |
| <b>Order information</b>            | <b>BPL Video Laryngoscope kit 91MED170 (includes 4 disposable blades)</b><br>Disposable Blade MAC-1 91MED286<br>Disposable Blade MAC-2 91MED175<br>Disposable Blade MAC-3 91MED176<br>Disposable Blade MAC-4 91MED177<br>Disposable Blade MAC-5 Difficult Intubation 91MED285<br>Disposable Blade MAC-3 Channelled 91MED176-CH<br>Disposable Blade MAC-4 Channelled 91MED177-CH |                                                                                 |

\*Technical specification subject to change

ISO 13485:2016 CERTIFIED COMPANY  
ISO 9001:2015 CERTIFIED COMPANY

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