

Airway Scope

AWS-S200

**DIFFICULT AIRWAYS
MADE SIMPLE**

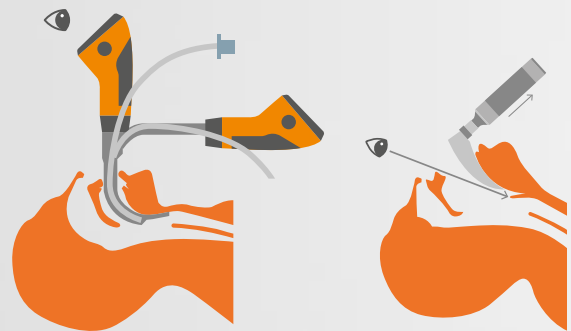


DIFFICULT AIRWAYS MADE SIMPLE

Airway Scope — Advanced Generation of Video Intubation Laryngoscope

The Airways Scope (AWS-S200), a video laryngoscope allows fast, safe precise intubation with monitor screen verification. The target symbol on the screen is a specific designed feature leading to the target position precisely, safely and smoothly.

With the variety of PBLADE family, securing the airway trough tracheal intubation and suction of the oral cavity can be performed smoothly without tracheal damage.



Airway Scope
AWS-S200

Conventional
Laryngoscope

Higher resolution

Up to 3M Pixels plus VGA technology

Target symbol

The target symbol on the monitor facilitates safer intubation, even for less experienced users.

Supports external monitors

Image output via Micro USB



Good glottis visibility

The PBLADE is designed to pass easily through the oral cavity and pharynx.

The tip of the PBLADE directly lifts the epiglottis instead of opening the larynx, making it easier to position the end of the tube in front of the glottis.

Since it lifts the epiglottis directly, the PBLADE is effective if you encounter a Grade 3 or 4 Cormack-Lehane view with another laryngoscope.



Cormack 1



Cormack 2



Cormack 3



Cormack 4

Easy intubation

Because the PBLADE provides a tube guide (groove), it is unnecessary to use a stylet.

When the endotracheal tube is inserted along the tube guide, the end of the tube will move towards the target symbol shown on the monitor.

Immersible

To better facilitate prevention of infectious disease, the equipment can be disinfected without removing the batteries.

The PBLADE Family



Adult

Small Adult

Pediatric

Neonate

No stylet, No damage

The endotracheal tube and guiding groove provided with no need of stylet attachment.

Anti-fogging

PBlade has bio-compatibility material coating to provide anti-fogging properties.

Disposable and Safety

PBLADE is sterilized and designed for single use to minimize the risk of infection.

Specifications Airway Scope

AWS-S200

Line of sight	0°	Water proof level	IPX7
Angle view	80°	Power source	3V, AA x2
Light	LED	Power consumption	2 W
Sensor	CMOS	Battery performance	1 hour
Total pixels	3M	Size	H290 x W80 x D66mm
Screen size	2.4 inch (Color LCD)	Weight	235g (without battery and PBlade)
Interface/output	Micro USB		

Specifications PBLADE

Adult

Dimension	H131 x W49 x D96mm
Weight	55g
Acceptable endotracheal tube size (Outer diameter)	8.5-11.0mm
Sterilized with	Ethylene Oxygen

Pediatric

Dimension	H140 x W33 x D65mm
Weight	23g
Acceptable endotracheal tube size (Outer diameter)	5.5-7.6mm
Sterilized with	Ethylene Oxygen

Small Adult

Dimension	H130 x W44 x D90mm
Weight	25g
Acceptable endotracheal tube size (Outer diameter)	7.5-10.0mm
Sterilized with	Ethylene Oxygen

Neonate

Dimension	H148 x W33 x D53mm
Weight	22g
Acceptable endotracheal tube size (Outer diameter)	Below 5.0mm
Sterilized with	Ethylene Oxygen

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