



# King Vision<sup>®</sup> aBlade video laryngoscope

**Leading the way in visualization**

Portable. Affordable. Durable.

# King Vision® video laryngoscope

- Advanced imaging technology and unparalleled ergonomic design. Visionary performance in the palm of your hand.
- Unique flexibility from the choice of two blade types - standard and channeled - depending on the user technique and complexity of the airway. Choose what is right for you.
- King Vision® is designed to visualize the vocal cords indirectly which can help minimize the need for tissue manipulation and improve the ability to see anterior airways.



## PORTABLE

- King Vision® is light weight, self-contained, battery operated and water resistant.
- King Vision® can be used continuously for more than 80 minutes making it highly portable.
- Blades are individually packaged. Each blade is disposable, eliminating concerns about cross contamination.
- King Vision® has a High Intensity TFT LCD display that creates clear image viewing in 160° panoramic field which is also beneficial in teaching situations.



Reusable display and video adapter



## AFFORDABLE

- Disposable aBlades allow economical use of the King Vision® video laryngoscope for all intubations. With the addition of the aBlade configuration you have an excellent solution to the problem of limited availability of advanced imaging devices in the OR.
- With the King Vision® you can improve patient care by having high performance visualization capabilities for every intubation, at an affordable price.



**FULL COLOR  
TFT LCD DISPLAY**  
Anti-reflective

**PROTECTIVE GASKET**

**ERGONOMIC DESIGN**  
Integrated blade/handle design  
for complete control

**CHANNELED AND STANDARD  
DISPOSABLE BLADES**  
for guided or standard insertions

**GUIDING CHANNEL**  
for easy ETT placement and removal

**ANTI-FOG TREATMENT**  
in every blade



**EXCELLENT OPTICS**  
provided with every blade

Age	Size 1	Size 2	Size 3
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11+			

**Size recommendation:**

For infants and children the small video adapter 1-2 and associated blades are indicated:  
 • aBlade size 1 (Infant patients <4 years)\*  
 • aBlade size 2+2C (Child patients 1-10 years)\*

For larger children and adults the large video adapter 3-4 and associated blades are indicated:  
 • aBlade size 3+3C (Children >5 years and Adults)\*

\*Size ranges are based on teeth-to-vallecula data for the given ages, tracheal tube sizing recommendations and actual experience.  
 A medical professional must evaluate on a patient-by-patient basis.

**aBlade sizes**



**DURABLE**

- Designed to be your primary tool for all intubations.
- Video output capability is compatible with external monitors and recording devices.
- The robust, full-color, non-glare display can resist repeated cleaning and normal use wear and tear. The video adapter is made from durable materials that can withstand repeated use.

King Vision has been designed with the intention to make a revolutionary series of high performance portable video laryngoscopes. The King Vision combines the convenience of a durable reusable, video system with a disposable blade at a price that's affordable for all of your intubations, difficult and routine.

Learn more at [www.airwaylearning.com](http://www.airwaylearning.com)

## BETTER PATIENT CARE

The King Vision is ergonomically designed to provide minimal lifting of soft tissue and impact on teeth.



## PRODUCT SPECIFICATIONS

REUSABLE DISPLAY		VIDEO ADAPTER		DISPOSABLE BLADES	
Batteries	3 AAA (Alkaline recommended)	Material	Polycarbonate / ABS anti-reflective coating on display window	Anti-fog	Coating on distal lens
Battery Life	About 80 min. (Battery status indicator flashes red when batteries need to be changed.)	Camera Chip	CMOS	AP Height of Blade	Size 1 - 10 mm Size 2 Standard - 10 mm Size 2 Channeled - 13 mm Size 3 Standard - 13 mm Size 3 Channeled - 18 mm
Computerized Power Management System	Automatic gain and exposure control	Camera Resolution	640 x 480 VGA	Blade Length	Size 1 - 10 cm Size 2 - 13 cm Size 3 - 17 cm
Video Aspect Ratio	4:3	Light Source	White LED	Disposable Material	polycarbonate/TPE
Video Port	RCA connection to monitor with cable			ET Tube Size	Size 2 Channeled - 4.5-5.5 mm Size 3 Channeled - 6.0-8.0 mm
Video Refresh Rate	30 frames per second				
Video Resolution	320 x 240 (QVGA)				
Video Screen	TFT LCD Display				
Video Screen Size	6.1 cm / 2.4" diagonal				

## ORDERING SPECIFICATIONS

ITEM NO.	DESCRIPTION	QUANTITY
KVIS01	Reusable Display	1/CS
KVLAB1	Standard aBlade, Size 1	20/CS
KVLAB2	Standard aBlade, Size 2	20/CS
KVLAB2C	Channeled aBlade, Size 2	20/CS
KVLAB3	Standard aBlade, Size 3	20/CS
KVLAB3C	Channeled aBlade, Size 3	20/CS
KVLVA12	aBlade Video Adapter 1 and 2 (For Size 1 and 2)	1/CS
KVLVA34	aBlade Video Adapter (For size 3)	1/CS
KVLABKIT3	aBlade Kit - Display, Case, AAA Batteries, aBlade Video Adapter, 4 Channeled, 2 Standard aBlade (Size 3)	1/CS
KVIS01VA34	1 Display and 1 aBlade Video Adapter (For Size 3)	1/CS
KVIS01AOCASE	aBlade Case	1/CS
KVCABL	Custom Video-out Cable (2.75 m / 9')	1/CS

**Ambu Inc.**  
6230 Old Dobbin Lane  
Columbia, MD 21045  
Tel. 1 800 262 8462  
Fax. 1 800 262 8673  
[www.ambuUSA.com](http://www.ambuUSA.com)



The growing challenge in healthcare around the world fuels our work to release the power of single-use devices and transform ideas into breakthrough solutions that work for life.