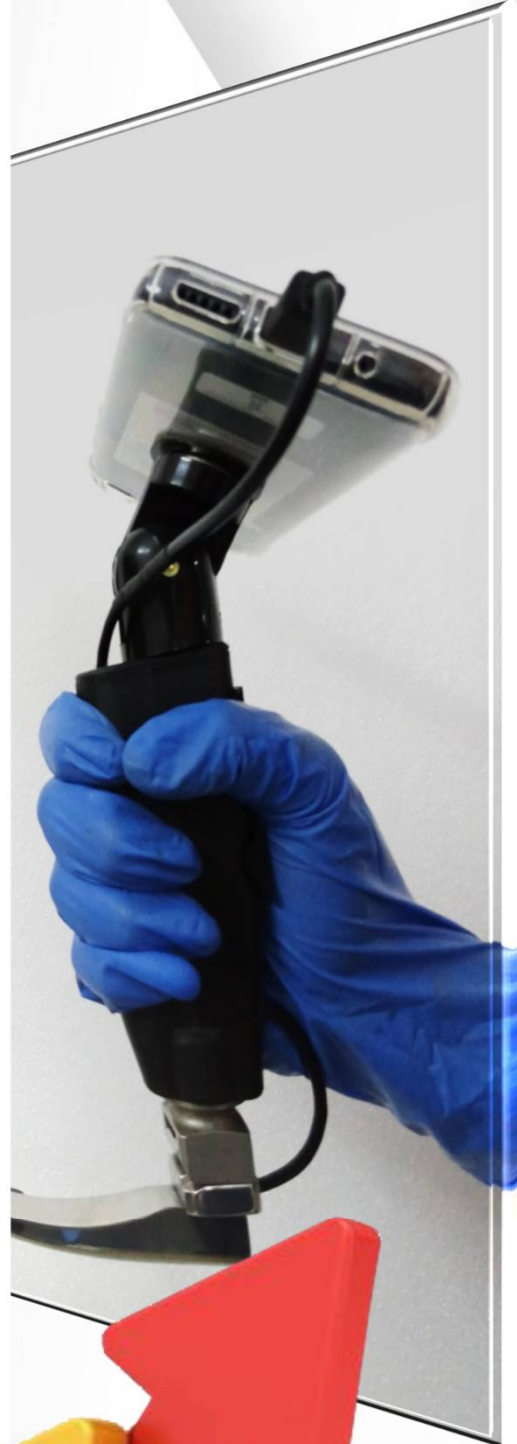




AUM MedTech



REGULAR VIDEO
LARYNGOSCOPE



GOOD HEALTH FOR ALL

Video laryngoscopes are designed to avoid injury to the larynx and protect doctors against aerosols; however until now its widespread use in developing countries was limited due to financial limitations, AUM Video Laryngoscopes (VLS) are affordable to all including trainees.

Our VLS is the world's first truly portable laryngoscope that fits into a doctor's pocket and can be easily carried and used anywhere.

APPLICATIONS

Can be used comfortably even in children

Useful in patients with suspected cervical spine problems.

Useful in complicated traumatic cases where there is a bloody airway

In view of direct vision, trauma to arytenoids and structures are avoided.

Enables assisted placement of nasotracheal tubes

Retrieval of foreign bodies impacted at the hypopharyngeal level under direct vision.

Useful for teaching airway anatomy and intubation to residents, ICU personnel, paramedics and Emergency Physicians

Mastering intubation is easier using our VLS than via direct laryngoscopy.



“Our range of VLS allows intubations to be recorded for future reference and can be used for teaching purposes.

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The AUM VLS are long lasting reusable video laryngoscopes. In contrast to other video laryngoscopes, the blade and handle along with the mobile phone can be sterilized using our sterilizer box reducing chances of cross infection even in the case of high-risk patients.

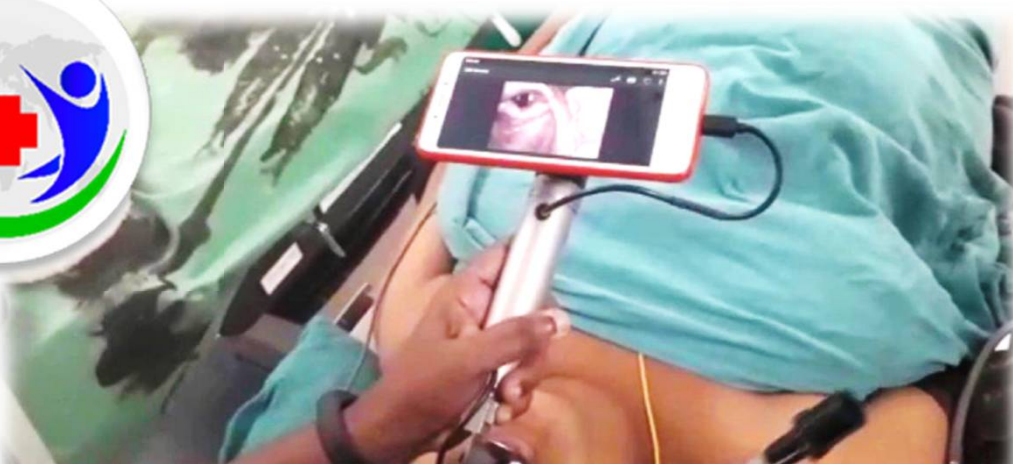
STERILIZER BOX



In our VLS, the Android phone acts as a light source and as camera, this minimizes the need for a separate external video display or a storage unit thus making our VLS truly mobile and portable.

It also comes with strong magnets and allows for an adjustable viewing angle of 135°.

The AUM VLS comes with different blades for different situations and for different age groups and the blades and the camera are interchangeable between blades of the same group



TIENT DEMO

Video and still image documentation in real time
 HD camera with White Light LED for true colour rendering
 Special camera lens coated with anti fog
 No batteries required
 Sterilization of handle, blade and mobile through our patent pending mobile box sterilizer
 Ergonomically designed
 The handles are of medical grade.



Advantages:

Designed to reduce excessive patient stimulations and subsequent hemodynamic stress.
 Less force used to visualize the larynx, reduces user fatigue.
 Truly portable.
 Cost effective to replace direct Laryngoscope.
 Can be used with less training.
 Easily sterilized and reused.

CAMERA

Resolution	High
Color	True color
Illumination	Built in high power five white LEDs
Interface Type	Mini USB, Separate Adapter for USBC
Camera adjustments	Automatic. Brightness, contrast ... software adjustable
Power	From Phone
Water proof	Yes

Supported Phones

Android phones	Should have OTG. Android 7 or Higher
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TYPES

Type	VLS-Mc *	VLS-My	VLS-Mi
Blades	Macintosh blades	McCoy blades	Miller blades
Changeable	Yes	No	Yes
Blades given	1,2,3,4	3 or 4 user selectable	00,0,1,2,3,4
Handle (30x180mm Long)(30x100mm Short) (Dia x length)	Long/Short	Long/Short	Long/Short





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