



LED Stroboscope.....HighLight PLUS

Flexible & Rigid Scope Digital Stroboscopy

User-friendly software allows:

- Simple frame extraction
- Categorized exam storage
- Programmable user preferences
- Comparative side-by-side playback
- Exportation of exam video or frames
- Foot controlled start and stop recording
- Easy storage and recall of patient exams
- Use of contact or condenser lapel microphone
- Cognitive editing of several sections of an exam



The new JEDMED FLAT Rigid Laryngoscopes are produced in Germany using the finest crafted optics. This exciting new design is much more patient compliant which minimizes the amount of time required to complete the exam. Superior light transference and depth of field provides incredible strobing images. These scopes are 12mm x 7mm and come in 70° and 90° viewing.



The Ergo-Flex Nasopharyngoscope is produced using a bundle of over 18,000 elements which is crafted in Germany. The viewing bundle is 3.4mm diameter. The body is covered with a unique shock proof sheath to protect the scope and positively seal it for machine processing.

HighLight PLUS

STROBOSCOPY

with
LED Light



Blends seamlessly into most existing ENT office video suites

Introducing the HighLight PLUS LED Stroboscope.....

Bright LED technology

Compact & Lightweight

Incorporates into existing video suites

Flashing or continuous light



The HighLight PLUS is a high output LED light source which uses a sensitive contact microphone to extract a patient's fundamental phonation frequency and digitally transform the data into precisely synchronized flashes of light. An internal LED module replaces the costly flashing light bulb saving money over the life of ownership. It can be used as a routine endoscopic light source and will blend seamlessly into most existing office video systems. HighLight PLUS performs stroboscopy in slow motion (out of phase) and stationary (in phase). In "auto" the unit automatically calculates the fundamental frequency and synchronizes the light pulses. If a patient has a specific pathology the "manual" mode can be selected and the HighLight PLUS will produce light pulses at a specified frequency. A spectrogram screen can be displayed to evaluate the harmonic content.

The laryngeal stroboscopy function allows for reimbursement in accordance with CPT code 31579.

HighLight PLUS LED Stroboscope

MediCAM USB Digital Video Camera

Flexible or Rigid Stroboscopy

Video Capture & Archiving Software



HighLight PLUS can also be incorporated into its very own exclusive digital video system. MediCAM PLUS is a high resolution digital USB camera which includes the newest user-friendly Daisy® archiving software and Visia® video capture program.

The complete HighLight PLUS system includes:

- Ergo-Flex Nasopharyngoscope or FLAT Rigid Laryngoscope
- MediCAM PLUS Digital camera with Daisy® & Visia® software
- HighLight PLUS with foot controller and two microphones
- Video coupler with micro fine focus control

A perfect upgrade to the system is the Strobe KD Cart. This cart is a sturdy compact cart which protects the laryngoscope and organizes video and computer components. A convenient storage drawer provides adequate space for supplies and is lockable.



This office based system includes everything needed to perform videostrobolaryngoscopy in accordance with CPT code 31579