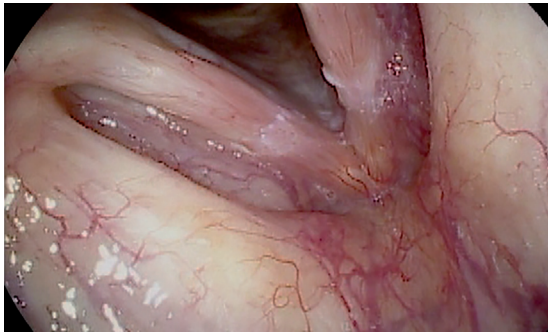


High-Definition Stroboscopy Solution

*Image Quality, Clinically Relevant Advancements,
and Workflow Efficiency*



Addressing the needs of ENT and voice professionals



The PENTAX Medical high definition stroboscopy solution is engineered with advanced features, which can help identify tissue anomalies and improve detection of subtle pathology.

Sharp and Vibrant HD Images

When the HD Strobe system is combined with an HD PENTAX Medical video endoscopy system it offers you an even more powerful assessment. Advanced imaging using i-scan technology, flexible video stroboscopy allowing functional assessment, and FEES examinations – all in unparalleled HD image quality.

Unparalleled Stroboscopic Performance

For laryngologists, the PENTAX Medical Laryngeal Strobe provides bright and clear stroboscopic video exams to support reliable analysis of vocal fold structure and motion.

Clinically Relevant Advancements

Specifically engineered for ENT and Voice specialists: Engineered with ENT and voice specialists to specifically fulfill their requirements in everyday practice. This includes multiple ways to assess recordings for a complete evaluation.

PENTAX Medical Stroboscopy technology makes the difference

The Laryngeal Strobe, Model 9400, provides excellent pitch tracking of fundamental frequency over a wide dynamic range. It quickly locks to the voice and accurately tracks changing fundamental frequency from the loudest to softest voice, from 60 Hz to 1000 Hz.

The PENTAX Medical anti-blinking technology regulates the timing of stroboscopic flashes to provide consistent brightness throughout the patient's entire pitch and amplitude range. As opposed to long light pulses that result in blurry images, our fast light pulses produce razor sharp images with a clear view of the vocal fold leading edge both in video and still images.

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TÜV Süd CE0123 • Medical device class: IIa • This product must be used only by Healthcare professionals. Before usage and for detailed product specifications, please refer to the instructions for use. In the interest of technical process, specifications may change without notice.

PENTAX
MEDICAL
Excellence in Focus

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