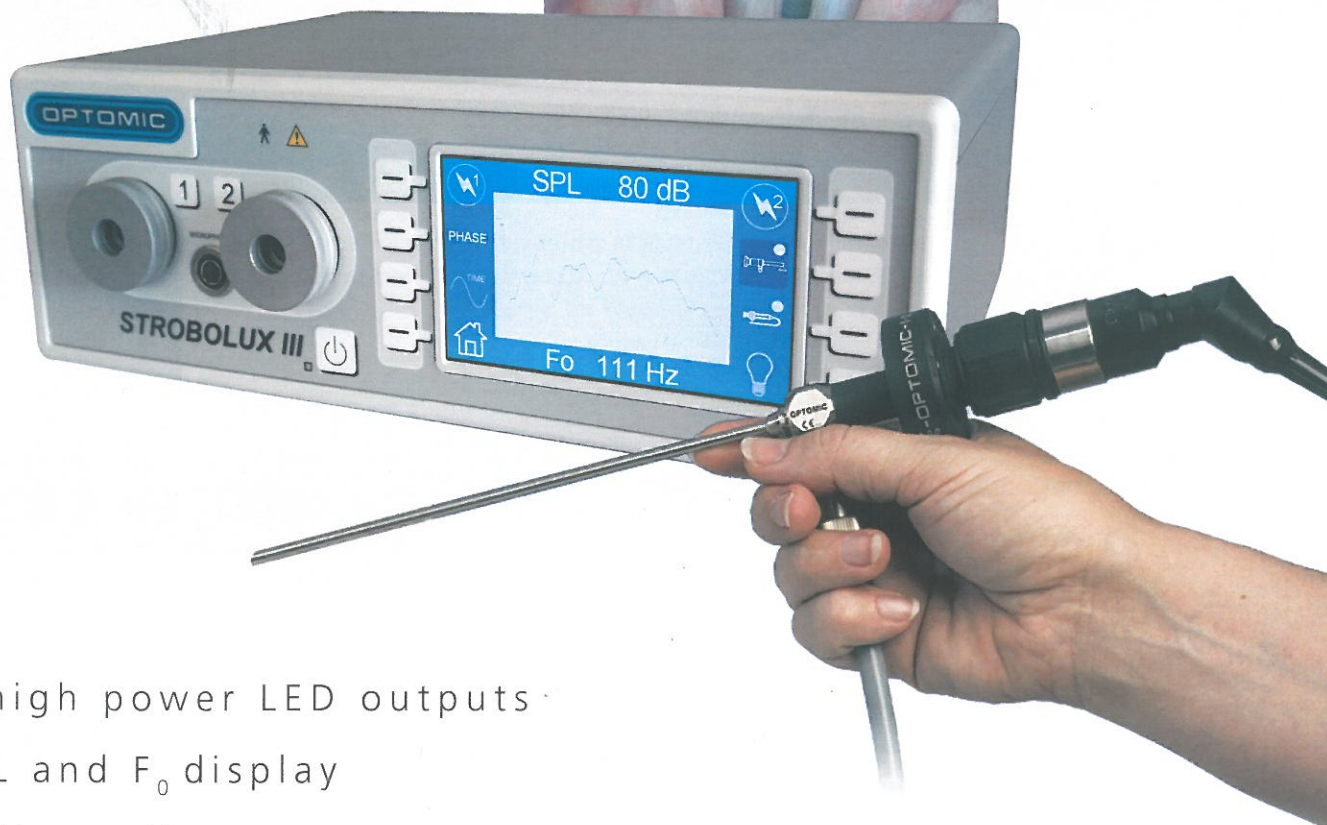
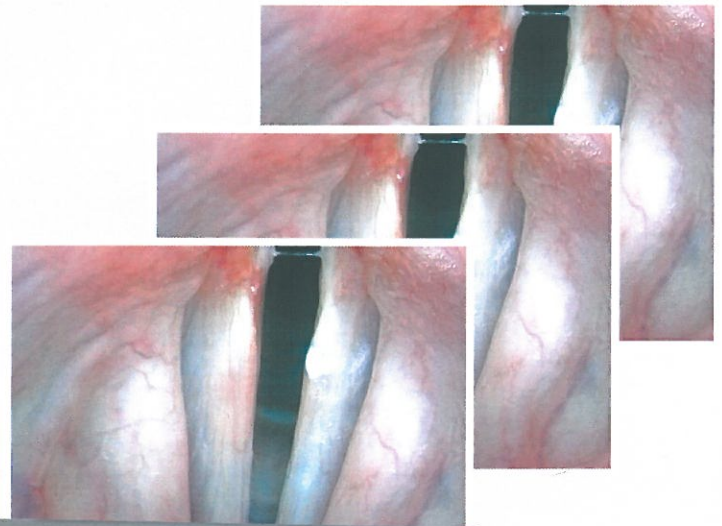


# STROBOSCOPE STROBOLUX III LED

NEW!

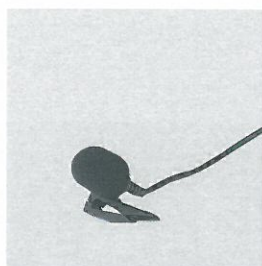


- 2 high power LED outputs
- SPL and  $F_0$  display
- With continuous LED light for endoscopy

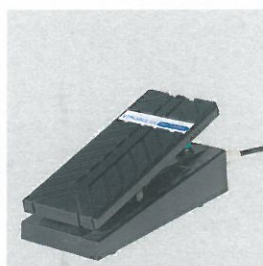
**OPTOMIC®**  
producing quality

The OPTOMIC STROBOLUX III stroboscope meets the current needs for a precise diagnosis of vocal cord disorders. This device has been developed with the latest technology in the field of stroboscopic illumination.

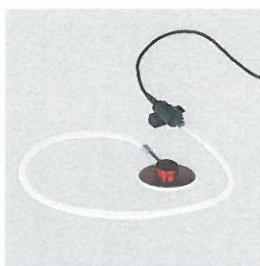
# STROBOSCOPE STROBOLUX III LED



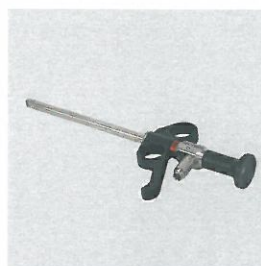
AIR MICROPHONE



PEDAL



STETHOSCOPE MICROPHONE



LARYNGOSCOPE 70° or 90° (optional)



FIBER OPTIC CABLE (optional)

## Features

Power supply	100-240V, 50-60Hz
Working temperature	0 - 40 °C
Maximum consumption	160 W
Light source	Independent double LED
Lifespan	50.000 hours
Noise level	Low noise level, silent stroboscopy
Dimensions (width x height x depth)	320 x 155 x 286 mm
Weight	5 kg
Applicable standard	EN - 60601

## Technical Specifications

LED	High efficiency white LED, colour temperature 6.000°k.
Operation mode	Continuous: regulation of each LED independently, with the possibility of working with both LEDs simultaneously. Stroboscopy: independent selection of each LED for stroboscopy, with the possibility of working with both LEDs simultaneously. Phase image function to obtain fixed images with the possibility of changing the position of the phase from 0 – 400° adjustable through pedal, and slow movement function with 0,5 – 2 Hz speed regulation adjustable through pedal. Selection between fiberscope and laryngoscope. Note: power adjustable in all function modes.
Stroboscopy frequency	Automatic synchronization of the frequency with a frequency range of 60 – 1000 Hz
Sound level	70 - 125 dB
Microphones	High sensibility air microphone with automatic gain control. Contact stethoscope microphone.
Display system	TFT 5" 800x480 65000 colours display. It is easy to browse through the menus and visualize all the useful stroboscopy parameters, such as the fundamental frequency, the sound level or the wave form and spectrogram, as well as the selected power parameters and LED. The whole system is controlled by means of a powerful 72 MHz microprocessor.

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 Pro Vaši kvalitnější praxi...



producing quality

Specifications are subject to change without notice