

# PORTABLE STROBOSCOPE



• **Highlight Basic**

# Highlight Basic •

HighLight Basic is a portable LED stroboscope and continuous light source, developed to make laryngostroboscopic investigations the everyday practice for all ENT specialists by offering an unbeatable quality/price ratio.



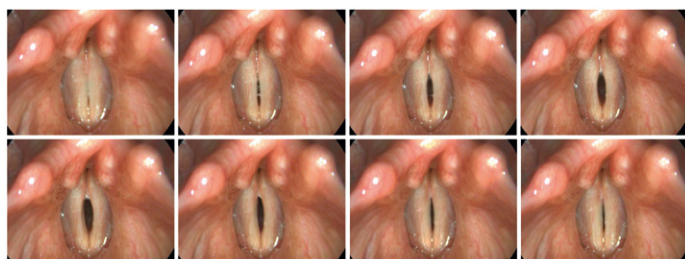
## PORTABILITY....

HighLight Basic is small and light, and you can easily carry it, together with the camera, in its smart aluminum carrying case. A super-bright, latest generation LED is mounted in a small handpiece, featuring a Wolf-type connector. You can use it as a continuous or as a stroboscopic light source.



## ...WITHOUT COMPROMISES

Despite the small size, no compromises have been made in terms of performance. HighLight Basic features still or slow motion viewing modes, automatic or manual F0, footswitch control, real time power spectrum view and an USB connection to the PC. It also comes with two microphones: a clip-on microphone, maximizing the patient comfort, and a contact microphone, for those situations when you need the highest sensitivity.



HighLight Basic is developed by:

**INVENTIS s.r.l.**

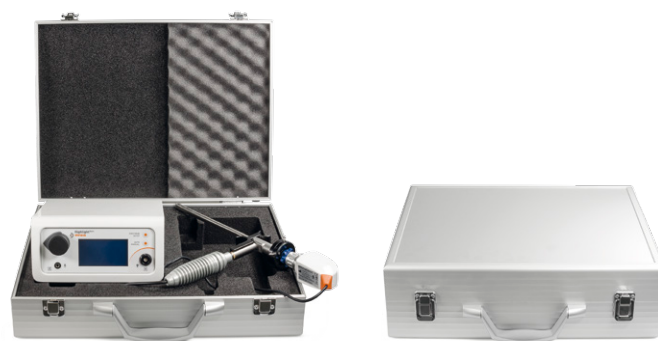
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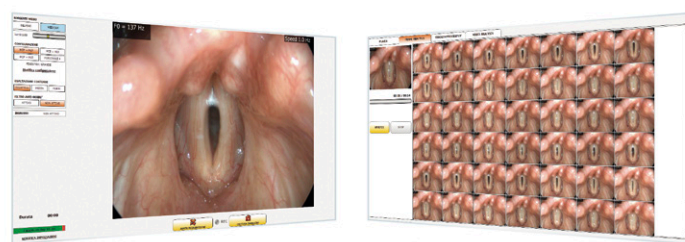
The Inventis Quality System complies with ISO 9001 and ISO 13485 standards.

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## COMPLETE VIDEO-STROBOSCOPY SYSTEM

Combine HighLight Basic with one of the Invisia cameras: you will obtain a high quality video endostroboscopy system that ideally meets most of the needs and is easily carried in the small HighLight suitcase. And you will have access to the premium tools available in the Daisy software, like the strobo-kymography, the frame-by-frame view and the analysis of the patient's voice.



## TECHNICAL DATA

Light source ..... White LED mounted on a handpiece  
Color temp. .... 6500° K  
Led intensity ..... 800 lumens  
Led lifetime ..... 50,000 hours  
Connector type .... Wolf  
Mode of views .... Stroboscopic light / continuous light  
F0 range ..... 70 – 1,100 Hz  
Strobo modes .... Slow motion, Freeze  
Slow motion ..... 3 speeds  
Microphone ..... Clip-on and contact microphones included  
Footswitch ..... Single pedal footswitch included  
Outputs ..... Audio and USB

## Dimensions

Main Unit ..... 180 x 100 x 140 mm – 7.09 x 3.94 x 5.51 in (WxHxD)  
Hand-piece ..... 120 x 30 mm – 4.72 x 1.18 in (W x diam.)

## Weight

Main Unit ..... 800g – 28.2oz  
Hand-piece ..... 100g – 3.5oz  
Standards ..... Safety: EN 60601-1  
EMC: EN 60601-2