

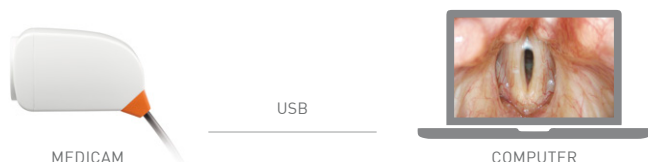
VIDEO ENDOSCOPY CAMERA



• **MediCam**

MediCam •

MediCam is the Invisia line of digital USB cameras dedicated to video endoscopy, which concentrate leading edge video technology in an extremely light and compact body. Combined with our software suite Daisy, MediCam turns your computer into a powerful video endoscopy system.



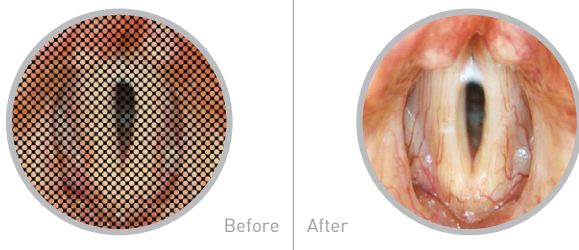
THE MODELS

MediCam is available in two versions: Basic and Plus. MediCam Basic is a standard resolution camera featuring a CCD sensor with 640x480 pixels. MediCam Plus, with a high sensitivity CCD of 1280x960 pixels, is designed for the most demanding customers. Both models can be controlled through the included USB footswitch.



ADAPTIVE ANTI-MOIRÉ FILTER

MediCam Plus features an impressive anti-Moiré filter, designed to completely suppress the pattern of fibers by exploiting an adaptive algorithm, which automatically optimizes filtering parameters according to the currently acquired image.



MediCam is developed by:

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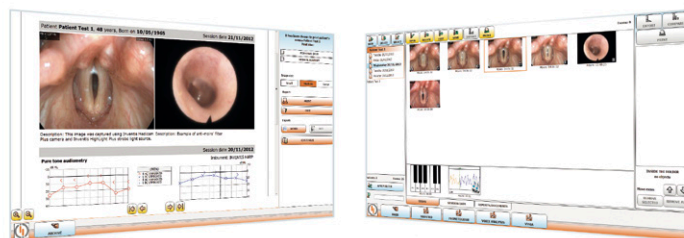


The Inventis Quality System complies with ISO 9001 and ISO 13485 standards.

Invisia® is a registered trademark of Inventis s.r.l.

INTEGRATION WITH DAISY

The MediCam cameras are completely integrated in our software suite Daisy. Thanks to its extremely user friendly interface, in few clicks or screen taps you will capture top-quality videos and images, edit them, share them with networked computers and transfer them onto an optical media for your patient. Furthermore, creating and customizing your reports has never been so easy thanks to the powerful printing engine available with Daisy.



CONTENT OF THE PACKAGE

The MediCam cameras come with our Daisy software, allowing to capture still pictures and to store them in its database. To record videos, you need the Visia module license as well, not included in the package. The camera includes the USB footswitch to control image capture and recording, but it does not include the endocoupler.

TECHNICAL DATA

Sensor Progressive scan Sony® 1/3" CCD
Resolution Basic: 640 x 480 pixels
Plus: 1280 x 960 pixels
Interface USB 2.0
Frame rate 25 fps
Footswitch USB footswitch included
Dimensions 37 x 40 x 67 mm / 1.5 x 1.6 x 2.6 in. (LxHxW)
Weight 115 g / 4 oz. (including the cable)
Thread type C-Mount
Compatible soft. ... Inventis Daisy with Visia module
Compatible OS ... Windows XP SP3, 7, 8, 32 or 64 bit
Standards Safety: EN 60601-1
EMC: EN 60601-1-2

Minimum computer requirements

MediCam Basic
Processor Intel® Core 2 Duo, 1.6 GHz
RAM 1 GB (2 GB for Vista and 7 O.S.)
Display res. at least 1024 x 768 pixels

MediCam Plus
Processor 3rd generation Intel® Core® i5
RAM 4 GB
Display res. at least 1024 x 768 pixels