imaging all the women

iCare+

Hysteroscopy 2.0

delmont
imaging

iCare

The essence of performances

Our camera uses a CMOS HD sensor with more than 2 million pixels. Needless to mention resolution plays can be ensured.

Our light source uses the latest LED technology and provides exceptional light output, even with small optics. It guarantees an outstanding depth of field under any circumstances, and its homogeneity is such that even the periphery of your image will be bright. Finally, thanks to its daylight color temperature, obtain the best possible color fidelity. Benefit in your consultation room from the technologies and performances of the operating room !

Design and ergonomics finally combined

Stretched and bold lines, noble materials, make iCare a sober and elegant product.
The camera head is perfectly suited to your hand, providing a perfect grip and a natural access to the control buttons.

Two in one

The integration of the LED light source and of the HD camera in a single housing significantly reduces the cart footprint for a healthier workspace.

You can visualize your images on the HD monitor, but they are also available in real time on your iPad, wherever it is, thanks to iCare's Wifi.

iCare is equipped with a USB stick to store many hours of movies in HD format. No need of any additionnal video recording device.

No key, no push button, no keyboard. iCare will always provide you with the best image quality without you having to do anything.

All controls at your fingertips

With its three pre-programmed buttons, the camera head allows you to control iCare main functions: white balance, light intensity and image storage.

Change the power of the light source between two pre-programmed light intensities to easily adapt to any situation.

A long pressure is required on this button to activate a white balance, protecting your exams from involuntary actions.

Trigger your photos and videos from this button. You can even take pictures during video recording.

imagyn™

A new approach to diagnostic hysteroscopy

App Store — Download on the App Store

imagyn is the core of our imaging solution. This App can be downloaded from the App Store on the best tablet of the Apple range: the iPad-Pro 12.9 ".

imagyn allows you to create new patients, enter your operative report in a few clicks and share all or part of these information with your patients or your colleagues.

Watch also the exam on the iPad Pro

imagyn allows you to monitor the exam directly on the iPad Pro thanks to our private and secured Wi-Fi. This screen can be used by your assistant or facing your patient.
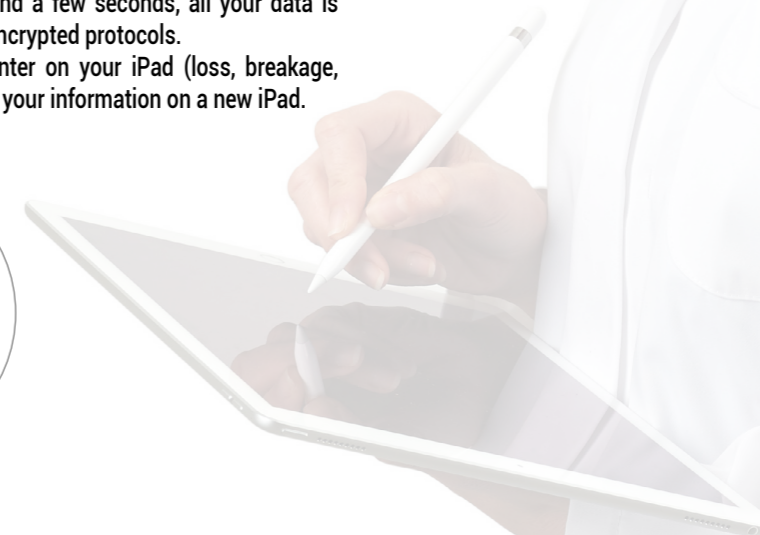
imagyn allows you access iCare's advanced video settings such as brightness, contrast, color saturation, gamma, etc. A digital zoom of up to x2 is also available.

To stay safe, back up your data!

Thanks to a dedicated NAS (Network Attached Storage), back up and secure your data. In just one click and a few seconds, all your data is backed up on the NAS by Wifi using encrypted protocols.

No matter what problem you encounter on your iPad (loss, breakage, theft,...), you will be able to restore all your information on a new iPad.

Enter your operating report in just a few clicks

This step has been designed to be executed in just a few seconds while remaining comprehensive. The documents you give to your patients and colleagues offer a quality level never achieved so far.

The Apple stylus will allow you to customize the provided body diagrams, and to enhance the pictures taken during the exam.

The **iCare+** imaging station - Ref. D400 100 517 includes the following elements:

iCare

Dimensions of the control unit: 310 x 75 x 310 mm
Weight of the control unit: 4.2 kg
Weight of the camera head: 260 g
Power supply: (100-230 V ~ 50/60 Hz)
Power consumption: 130 VA
1 HDMI output
Supplied with 2 Wi-Fi keys and a 32GB USB storage key

Camera specifications:
Waterproof HD CMOS sensor
Resolution: 1920x1080
Definition> 900 lines
3 pre-programmed buttons
C-mount lens F = 22mm

Light source specifications:
LED technology
Nominal power: 64 W (greater than a 180 W Xenon light source)
Color temperature of 6000°K
Typical LED lifetime of 50,000 hours
Automatic detection of presence/absence of the light cable

Ref. D400 100 500

iPad™* Pro 12.9 ", 256 Gb

Retina display, resolution of 2,732 x 2,048
Supplied with keyboard and stylus
Ref. D100 200 500

*iPad is a registered trademark of Apple

imagyn™* license

Hysteroscopy database management application for iPad.
Without data backup functionnality.
Ref. D100 200 108

*imagyn is a registered trademark of Delmont-imaging

Light cable

Autoclavable. Ø:3.5mm. L: 2.3m. Delivered with Storz connectors
Ref. D200 150 500

Cart

Height: 1.83 m
Weight: 36 kg
2 fixed shelves
1 infusion stand
1 camera holder
1 light cable holder
Ref. D200 100 000

22 " Monitor

Full HD Resolution.
Eco-intelligent sensor for low power consumption.
Highly resistant optical glass for easy cleaning.
Ref. D200 110 000

Other products and accessories:

NAS kit for data backup
Capacity of 1 To
Ref. D100 200 202

imagyn™* license
With data backup functionnality.
Ref. D100 200 106

imagyn™* sub-license
Connect another iPad to an existing imagyn account.
Ref. D100 200 107

iZap license
iCare remote control App.
To download/buy directly on the AppleStore

Arm and stand for iPad
Ref. D200 100 500

Lens Zoom C-mount
f=16 to 34mm
Ref. D100 120 002