

□ DCS pro Specifications

Fucntions	FULL-HD Live Image (16:9) Comparison image USB2.0 PC Slave Mode Image Adgustment - Brightness,Sharpness,Contrast,Gamma,Exposure - Image Conversion - Selectable color mode(User 1/2/3/Default) - Stored Image File Play - Create Folder, Delete Folder & File - System Time setting
Camera Resolution	1920x1080
Video Out	1920x1080i, 60 frame, HDMI
PC Interface	USB 2.0 / Slave Mode Directly connected to the PC application
Internl Storage	32G
External Storage interface	USB 2.0 Memory Stic /FAT32
Still image Capture	1920x1080 jpg File
User Key Interface	5 Directional Key
Light Source	18W LED lamp, Color temperature (4800° K), Adjustable light intensity
Cable Length	2.0M
Foot switch	for Freeze & Still Capture
AC Input	90~264VAC Max 45Watt Universal AC Input / Full range
Dimension	Width(209mm) x Depth(101mm) x Height(250mm)

□ Moving Camera Stand
Optional

- Hole the camera for still image
- Maintaining focus
- Angle control lever
- Easy moving



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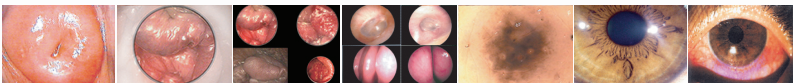
MEDICAL CAMERA SYSTEM

Dr.Camscope Pro

- ⚡ Full HD(1080i 60 Frames)
- ⚡ Telemedicine system



Optimizing diagnostic camera system



- Video Colposcope
- Video Rectoscope
- Endoscopic camera system
- Video Dermoscope
- Video Otoscope
- Video Irisscope
- Video scope for optician



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Main features

• Optimal solution for Telemedicine system



This is the most suitable medical camera for telemedicine system that enables remote-imaging treatment and prescription through network provided by qualified medical professionals.

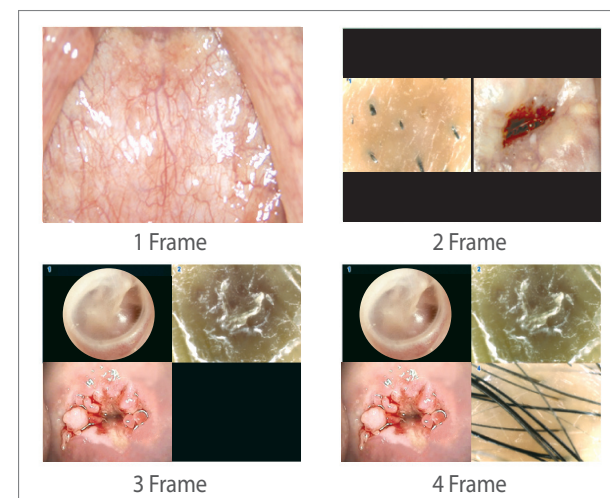
• Convenient joystick

Convenient joystick with each directions can lead to freeze, save and zoom images conveniently.



• Image management

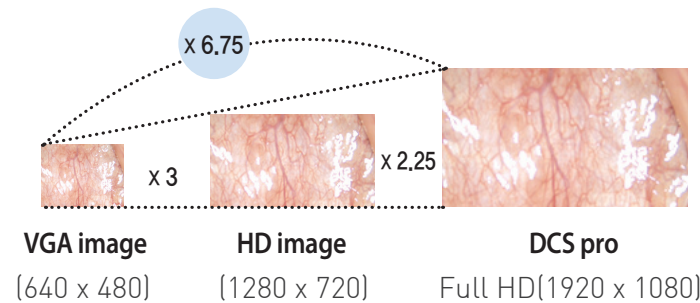
- Captured images can be selectively saved onto internal memory (SD CARD) or USB.
- It can be connected to PC via USB port and manage saved images on main units more efficiently.
- Various comparison and display. (1 to 4 frame)



※ Zoom IN/OUT (X1.0 - X3.0)

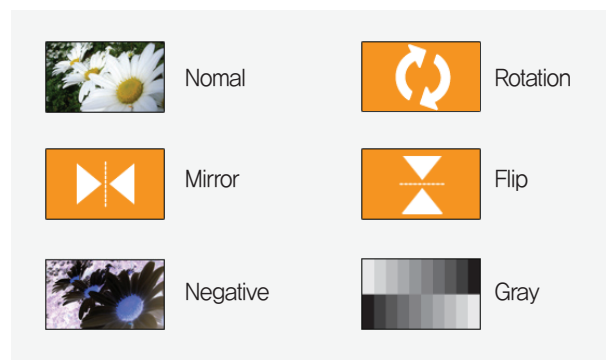
• Full HD(1080i / 60 Frames)

Image quality comparison



• Image Conversion

Image can be converted in various ways



• 18W LED Lamp loaded

18W LED Lamp is brighter than 100W Halogen Lamp. 4800° K color temperature close to natural light makes it possible to realize clearer image than Halogen lamp.

• Easy Connection with PC/Laptops

DCS pro can be easily connected to a computer via USB 2.0. Users can save digital data on a computer.



Applications with various accessories

Video Colposcope DCS-102 Pro

OB / GYN



Colposcopy

- Easy diagnosis of Cervix with Colpobar.
- Easy diagnosis of cervical erosion and CIN and CIS using built-in green filter.

Video Rectoscope DCS-103R Pro

GS / Proctology



Hemorrhoid

- Anoscope for Internal or External Hemorrhoids, Anal Fissure and Anal Fistula.

Endoscopic Camera System DCS-103E Pro

General Surgery

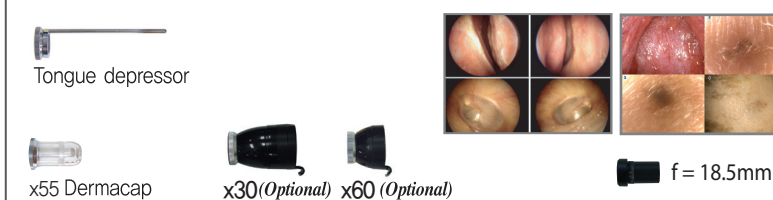


Compatible with various endoscopes

- It is possible to connect rigid endoscopes to durable CCD coupler.

Video Otoscope Camera System DCS-104T Pro

ENT / PEDIATRY / I.M / F.M



Diagnosis of ear drum and external auditory canal without inserting telescope deeply.

- Optimized telescope diameter (3mm) for pediatric patients.
- Tonsil, larynx, skin can be diagnosed by various accessories.

Video Dermoscope DCS-105 Pro

Dermatology / Plastic Surgery



Skin diagnosis

- Side illumination can reduce light reflection and diagnose pore, keratin clearly.
- High magnification by using various kinds of lens and caps.
- Epidermis and pigmentation can be clearly diagnosed.

Video Scope for Optician DCS-108 Pro

Optician



Iris diagnosis

- Check on contact lens, conjunctivitis and Iris.

(※ Magnification specified by 24" TV Monitor)