



AIO HD Camera's specifications

Image sensor	1/3.2" CMOS sensor (2 megapixels)
Video out	HDMI/DVI, VGA, VHS, Ethernet(LAN)
Output signal	USB 2.0
Internal Memory	4GB SD card (possible of saving 80,000 images).
Memory card	USB flash drive
Power supply	Input: AC110-240V, 50~60Hz, Output: DC12V, 500mA
Others	USB keyboard and mouse in
White balance	Auto
Image resolution	1280 x 1024, 1280 x 720, 1024 x 768
Image format	JPEG
Light source	LED, 100~150mA
Life span	50,000 ~ 100,000 hours
Dimensions	Camera: 45(W) x 60(L) x 151(H)mm Main unit: 235(W) x 225(L) x 58(H)mm
Software language	English, Spanish, Korean, Chinese

* The specifications are subject to change without a prior notice.

AIO HD Camera

The real High Definition Camera System + Practice Management Software without a PC
The first HD camera system with Practice Management Software without a PC in the world.



All In One HD Camera's features:

- Create crystal clear pictures of both live and captured images by AIO HD Camera.
- Register patients, take pictures, edit images, make comments, and save them to camera system without or with a PC.
- Make a Library of patients with doctors' examinations in the camera system.
- Have a real time video conference and e-mail saved pictures with comments to other doctors.
- Directly print captured pictures through a computer printer and a color video printer.
- Save captured images into a USB flash drive to move wherever you want.
- Examine easy with a user friendly ergonomical design.

AIO Main Features

The first HD camera System with a Practice Management Software without or with a PC!

AIO Soft I

Practice Management Software in the Camera System without a computer nor complicated software installation, you have a library of patients and save almost 80,000 pictures in the camera system. It enables you to make a report with comments and print one out through a color video printer and computer printer

- **Register:** fill out the information of patients : required info- name, birthday and gender additional info- phone, email , doctor in charge
- **Search:** look for patients' information and images in the database
- **Capture:** freeze and unfreeze images
- **Editing:** draw and mark on pictures to show the areas of concern to patients and colleagues
- **Inform:** retrieve patients' registration information and their images
- **Mode:** display 1 (full), 2, or 4 images on the screen at once
- **Config.:** put information about hospitals, doctors and patient; adjust colors on a monitor's screen; put IP address to create a network and have real time video conferences; set up language, time and date format; choose pen size for image editing; save images on a USB flash drive

AIO Soft II

Practice Management Software with PC enables you to use the software with a PC for tele-conference and tele-education through ethernet(LAN) cables.



- **1. USB (Front) :** to save and captured pictures to USB flash drive
- **2. DVI/RGB :** to connect a monitor through DVI (HD image) and through VGA out port
- **3. VHS :** to connect a monitor through V-composit signal
- **4. USB (Back) :** one for a key board to type a patient's registration and doctor's comments the other one for a mouse to use practice management software
- **5. LAN :** to use Ethernet cable for tele-conference and tele-education through network
- **6. Camera(HDMI) :** to connect the AIO HD camera through HDMI cable

- **Adjustable focus :** adjust the focus by distance Zoom in & out : scale up and down the captured image
- **Capture button :** freeze and unfreeze the live image
- **Light intensity +, - :** adjust the light intensity
- **Mode :** 1,2,4 image transition mode

Easy to handle and operate (all buttons are on the camera hand piece of All In One)

Multifunctions

All In One HD camera's multi-functions by different attachments on various applications;



GENERAL EXAM CAMERA

- Family Medicine
- Telemedicine



VIDEO COLPOSCOPE (OB/GYN)

- Cervical erosion
- PAP Test
- CIN, CIS



ENT SCOPE (EAR, NOSE, THROAT)

- Ear drum examination
- Middle ear infection
- Rhinitis
- Uvula & tonsil infection



VIDEO DERMASCOPE (DERMATOLOGY)

- Skin disease
- Pigmented lesion
- Dicoloration
- Skin condition examination



VIDEO RECTOSCOPE (PROCTOLOGY)

- Internal Hemorrhoids
- External Hemorrhoids
- Anal Fissure
- Anal Fistula
- Sigmoidscopy



VIDEO ENDOSCOPY SYSTEM

- Hysteroscopy
- Arthroscopy
- Sinoscopy
- Otoscopy