

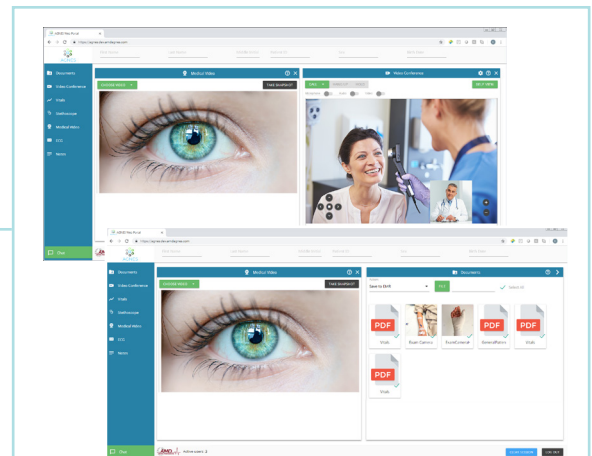
Medical Camera & Scope System powered by AGNES Connect®

AMD-2700



Product Features

- Automatically integrates with additional modules of AGNES Connect® software to **share medical images and live streaming video in real-time** with the remote specialist.
- Medical camera system comes with **3 interchangeable lenses** to accommodate multiple medical specialties including primary care, ear/nose/throat, and dermatology.
- **Direct USB connection** allows you to immediately view the medical images on a PC (eliminates the need for an SD memory card).
- **8 mega pixel CMOS image sensor** captures high resolution and scaleable medical images.
- **Built-in white LED illumination** provides a crisp light source for clear medical images with true color representation.
- **Large rear-facing touchscreen** makes it easy to see what you are "looking at" through the lenses.
- **Automatic focus** (otoscope/general imaging lenses) **or manual focus** (all lenses)



Integrate with AGNES®

- Simultaneously capture and share medical device data
- Exchange documents and medical images
- Participate in a live video conference with the remote consulting physician

Camera Functionality & Specifications:

- 8 MPixel CMOS image sensor
- Image /Videe format: JPEG / MP4
- Video format: H.264
- Resolution: full HD true 3264x2448
- Light source: visible white LED
- Standby time: approx 7 days
- Operating time: video 3.5 hours
- Charging time: 3 hours
- 5" HD full color TFT-LCD display, w/ scratch proof cover
- Dimensions: 8.6" x 5.31" x 1.77" (225mm x 135mm x 45mm)
- Weight: 10.3 oz (292 g)
- Bayonet connector for attached optic modules
- Cleaning optical lense: cleaning cloth or a lense cleaning tissue
- Cleaning handset or charger: soft clos with alcohol (7% ethyl alcohol)

HD General Imaging Lens:



Used for general purpose examinations to capture high resolution images of easily accessible areas of the body and oral cavity.

- Focus range: 30-4000mm
- Display magnification at 30 =mm object distance: 1x-4x
- Field of view: 78 degrees
- Optical magnification: 2x
- Digital magnification: 4x
- LED color temperature: 5.500K

Otoscope Lens:



Offers an enhanced view of the auditory canal so you can capture the color, position, and translucency of the tympanic membrane.

- Focus range: 8-25 mm
- Display magnification at 30 =mm object distance: 1x-4x
- Magnification on display: 6x
- Field of view at a distance from the object:
25mm: 12 | 15mm: 9 | 10mm: 8
- LED color temperature: 4.000K

Dermascope Lens:



Allows examination of the skin surface (no immersion necessary) in order to identify or measure skin lesions.

- Field of view: 30 Ø
- Optical magnification: 2.5x (from optics)
- Displayed magnification: 2x - 8x
- Digital magnification: 4x (on top)
- LED color temperature: 4.000K