

C6AHD

Video Colposcope





Powerful Image Display Data Management Software



Utilizes 40 LED Lights for the Clearest Image



Electronic Green Filter Enhances the Vascular Image Display

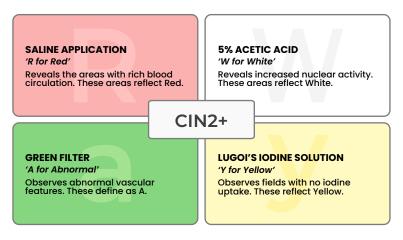
The C6AHD Video Colposcope helps clinicians provide a comprehensive cervical examination with advanced features including a bright LED cold lighting system, high-resolution camera, and electronic green filter. With the professional software and analysis tool, patient management and reports are easy and efficient.

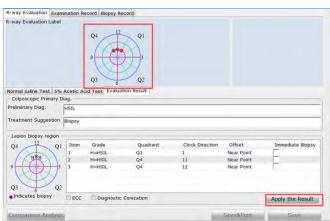
Features:

- DICOM 3.0 supportive
- Real-time display of magnification (1-60x)
- Powerful Colposcopic findings gallery for comparison analysis
- LED cold lighting system reproduces an original view of the tissue
- Remote capture control and user-friendly keyboard layout for one-hand operation
- Acetic acid and iodine reaction test timer to precisely detect low/high-grade CIN
- New innovation R-way[™] Evaluation Program, which supports cervical disease diagnosis guidance for clinical users

R-way™ Evaluation System

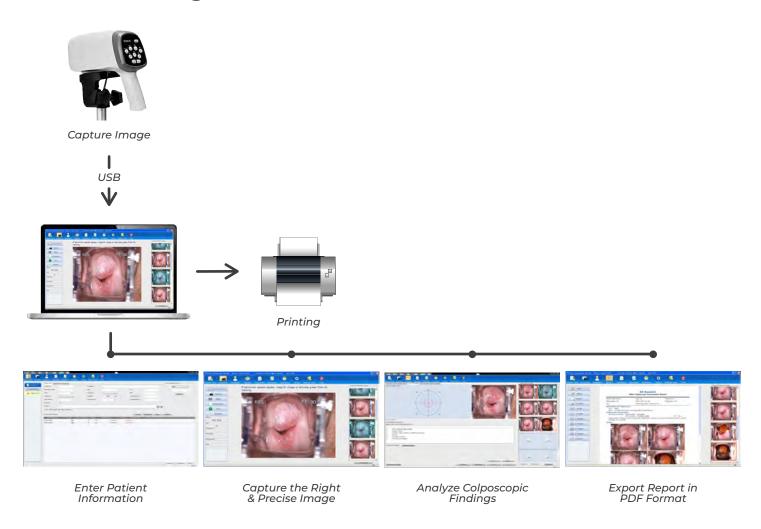
The R-way[™] evaluation system reveals the variation of "color" on the cervix to interpret the performance of cervical diseases.





R-Way Evaluation Results

Patient ManagementSoftware



Specifications

DIMENSIONS

Vertical stand the chassis diameter: ≤ Ø 480 mm Swing arm stand the chassis diameter: ≤ Ø 550 mm MT-806 Trolley: ~ 500 mm x 500 mm

DISPLA

Vertical stand: ≤8 kg Swing arm stand: ≤45 kg (Safe Load) MT-806 trolley: ≤30 kg

TECHNICAL

Pixel: 2,130,000
Focus Mode: Manual, Auto
Output Signal: HD-Signal
Illumination: ≥3000 Lux
Magnification: 1 ~ 60X
Operation Distance 6X: ≥ 200 mm-300 mm
Field of View
3X: ≥ φ100 mm
18X: ≥ φ15 mm
System Resolution: ≥ 900 TVL