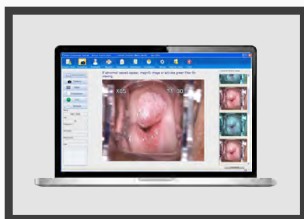
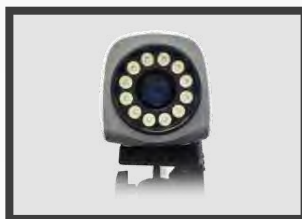


C6AHD

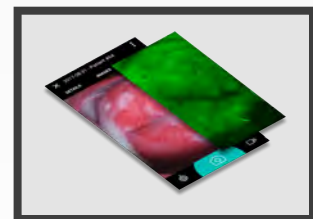
Video Colposcope



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.

SALINE APPLICATION
'R for Red'

Reveals the areas with rich blood circulation. These areas reflect Red.

5% ACETIC ACID
'W for White'

Reveals increased nuclear activity. These areas reflect White.

GREEN FILTER
'A for Abnormal'

Observes abnormal vascular features. These define as A.

LUGOI'S IODINE SOLUTION
'Y for Yellow'

Observes fields with no iodine uptake. These reflect Yellow.

CIN2+

R-way Evaluation | Examination Record | Biopsy Record

R-way Evaluation Label

Normal saline Test | 5% Acetic Acid Test | Evaluation Result

Colposcopic Primary Diag.

Preliminary Diag. H&HSIL

Treatment Suggestion Biopsy

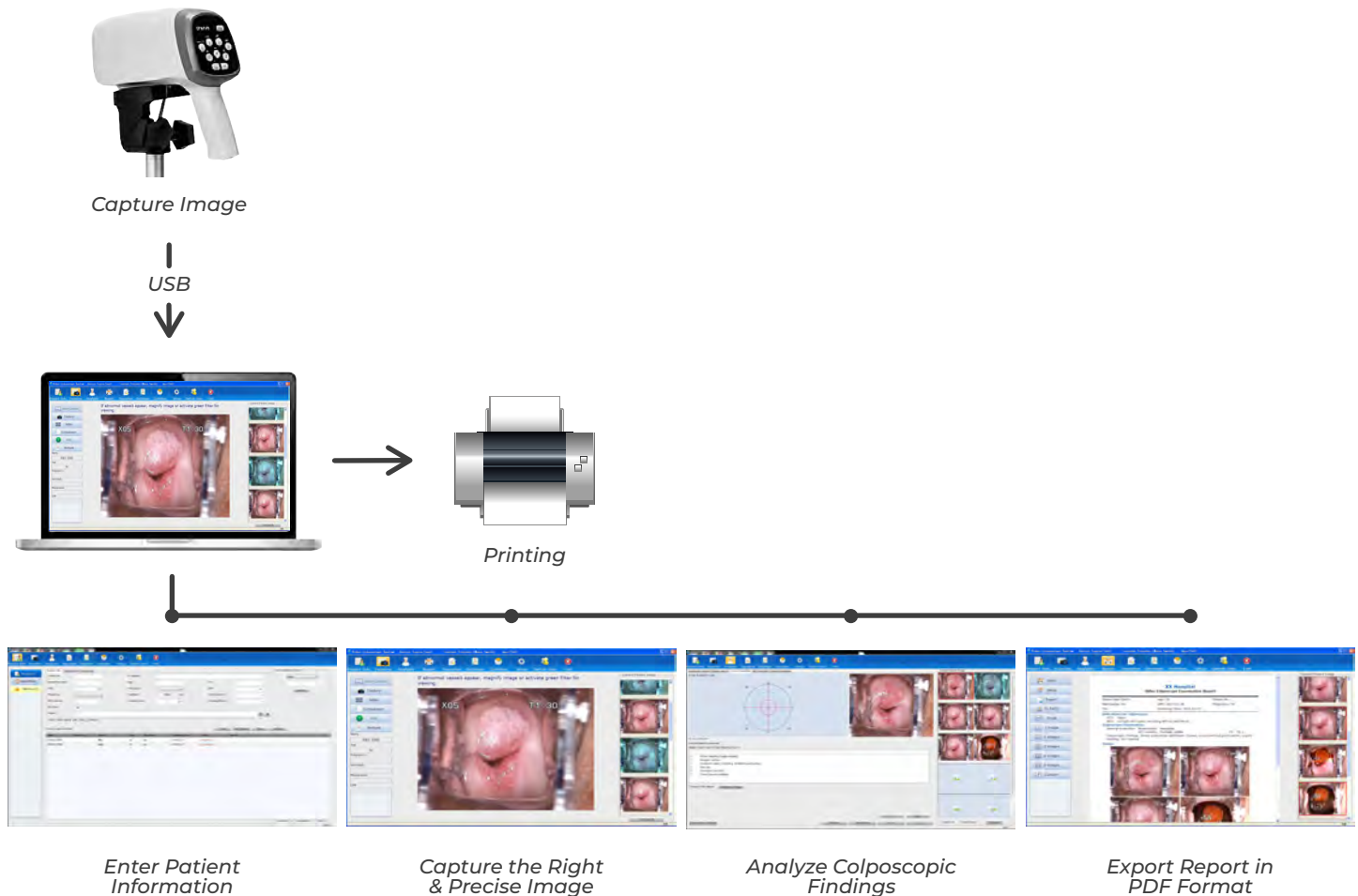
Item	Grade	Quadrant	Clock Direction	Offset	Immediate Biopsy
1	H&HSIL	Q1	1	Near Point	☐
2	H&HSIL	Q4	11	Near Point	☐
3	H&HSIL	Q4	12	Near Point	☐

☐ Indicates biopsy
 ☐ ECC
 ☐ Diagnostic Conization
 Apply the Result

Comparison Analysis Save&Print Save

R-Way Evaluation Results

Patient Management Software



Specifications

DIMENSIONS

Vertical stand the chassis diameter: $\leq \varnothing 480$ mm
Swing arm stand the chassis diameter: $\leq \varnothing 550$ mm
MT-806 Trolley: ~ 500 mm x 500 mm

DISPLAY

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: ≥ 30000 Lux
Magnification: 1 ~ 60X
Operation Distance 6X: ≥ 200 mm-300 mm
Field of View
3X: $\geq \varnothing 100$ mm
18X: $\geq \varnothing 15$ mm
System Resolution: ≥ 900 TVL