



DocCam Pro™ VC Integrated Document Camera

The DocCam Pro™ VC is designed specifically to integrate with video conferencing codecs.

The integrated scan converter makes the PC output compatible with standard NTSC and PAL video formats.

The camera features automatic focus, iris, shutter, and white balance for easy, hands-free use. Flexible LED top lighting provides natural, maintenance-free overhead illumination for documents or other items.

The camera head rotates 180 degrees, allowing it to be used as an auxiliary presentation room camera. 16X zoom allows close-up viewing of documents or other objects with razor-sharp focus.

Stereo microphones, integrated into the base, provide high-quality voice audio from the presenter or instructor.



The DocCam Pro VC features an integrated scan converter for PC/NTSC and PC/PAL compatibility.

Features and Benefits

- Integrated scan converter makes the PC output compatible with standard NTSC and PAL video formats
- 16X power zoom lens for extreme close-up viewing with razor sharp focus
- 180° rotating camera head for use as an auxiliary/presentation room camera
- Telescoping neck enables you to view large objects or objects at a distance
- Compatible with all major codecs, including ClearOne V-There™, PictureTel®, Polycom®, and Tandberg®
- Integrated stereo microphones with line-level outputs.
- Auto focus/iris/shutter/white balance
- Flexible LED top lighting for natural white light and maintenance-free use
- Remote control allows you to roam during the presentation or video conference

Applications

- Lecture halls
- Auditoriums
- Classrooms
- Conference rooms
- Executive boardrooms

The DocCam Pro VC is manufactured and marketed by ClearOne, formerly VideoLabs.

Specifications

Footprint (in use)

8" x 11"
20.3 x 27.9 cm

Footprint (collapsed)

18" x 11"
40.6 x 27.9 cm

Neck

2-section telescoping
18"/46 cm

Weight

11 lb/5 kg

Operating Temperature

32°F to 104°F/0°C to 40°C

Power

12VDC

Current Consumption

865mA

Image Pick-up Device

¾" (6.35 mm) CCD

Total Pixels

410,000

Number of Effective Pixels

768H x 494V

Horizontal Resolution

450 TV lines

Sensitivity

3 lux

Lens (horizontal angle)

F1.4(w)-F2.8(t) [47°(w)-3°(t)]

Mechanical Zoom

F-4 64 mm; 16X

Video Output

S-video/composite/L&R audio

Computer Input

VGA (15-pin HD)

Scan Converter Resolution

Up to 1024 x 768 @ 75Hz (XGA)

S/N (min)

46dB

White Balance

Auto

Back Light Compensation

Auto

Iris

Auto

Shutter

Auto exposure

Focus

Auto

Focal Range

Infinity-1m(t)-0.01m(w)

Microphone

Line-level stereo; 1V @ 600Ω

Control

Keypad, IR remote

Camera Head

3-axis movement (mechanical)
90° tilt, 270° rotation, 90° pan

Cables

6' (1.83 m) VGA cable
12' (3.65 m) stereo audio/video
cable
25' (7.62 m) S-video cable

Optional Accessories

Light panel for use with overhead
transparencies and 35 mm slides