



## DocCam Pro™ AV Integrated Document Camera

The DocCam Pro™ AV is a cost-effective document camera system with advanced capabilities.

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 DocCam Pro provides S-video and composite video pass-through allows integration with other video appliances such as cameras, scan converters, and VCRs.

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, mounted to the base of the DocCam Pro, provide high-quality voice audio from the presenter or instructor. The microphones are adjustable to provide optimal pickup coverage.



**The DocCam Pro provides convenient, high-quality images of documents.**

### Features and Benefits

- 16X power zoom lens for extreme close-up viewing with razor sharp focus
- S-video and composite video pass through allows integration with other video appliances such as cameras, scan converters and VCRs
- 180° rotating camera head for use as an auxiliary/presentation room camera
- Telescoping neck enables viewing of large objects or objects at a distance
- Compatible with all major codecs including V-There™, PictureTel®, Polycom®, Tandberg®, and Intel®
- 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 AV 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

### Head

6 degrees of movement (mechanical)

### Power

12VDC

### Current Consumption

865mA

### Operating Temperature

32°F to 104°F/0°C to 40°C

### 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

### Video Input

S-video/composite

### Illumination 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)

### Microphones

Line level stereo; 1V @ 600Ω

### Control

Keypad

### Cables

12' (3.65 meter) stereo audio/video  
cable

25' (7.62 m) S-video cable

### Optional Accessories

Light panel for use with overhead  
transparencies and 35 mm slides