



FlexCam™

Flexible Gooseneck Camera

The FlexCam™ video camera from ClearOne, formerly VideoLabs, is a full-motion, color camera that produces sharp video images with excellent color. The FlexCam easily connects to TVs, plasma screens, and projectors, allowing three-dimensional objects, documents and photographs to be displayed during discussions or as part of a presentation.

A Flexible Solution.

The FlexCam is a low-cost camera that performs multiple functions. In addition to displaying documents for local presentations, the FlexCam can be connected to a video codec as an auxiliary camera in videoconferences and distance learning sites. The camera features a 1/4" CCD color sensor and 5.57 mm D-mount lens, ensuring all images, whether of documents, objects, or conference participants, are clearly transmitted.

Using a USB adapter or video capture card, you can also connect the FlexCam to a computer to capture



The FlexCam is a cost-effective way to add document viewing to presentations.

and edit video or still images for use in a variety of educational, professional, or personal projects.

The FlexCam's flexible gooseneck design with swivel camera head is ideal for all users—making it easy to position the camera for accurate image capture and display.

Line-level audio is provided by the FlexCam's integrated microphone and preamplifier. This makes the FlexCam ideal for recording presentations or training courses on a VCR or on a computer using a video capture program.

The FlexCam incorporates all the features and flexibility needed for document and image viewing:

- Compatible with most monitors, TVs, VCRs, video capture cards, LCD and DLP projectors
- Flexible gooseneck design is ideal for all users
- Connects to a video codec to function as an auxiliary camera for document sharing or for participant interaction
- Provides line-level audio through an integrated microphone and preamplifier



FlexCam at Work.

The FlexCam plays a valuable role in many different settings including classrooms, training rooms, distance learning facilities, corporate offices, and more. The FlexCam easily connects to TVs, plasma screens, and projectors for image and document display. When used with the ClearOne USB Adapter, the FlexCam provides users with the ability to create videos and other multimedia projects. It helps corporate users make the most of Internet-based videoconferencing and is ideal for web design, image capture, and video capture projects.

Specifications

Dimensions (DxWxH)

7" x 7.5" x 20"
18 cm x 19 cm x 50.8 cm
Gooseneck: 18"/45.7 cm

Weight

4.2 lb/1.9 kg

Operating Temperature

14 to 122°F/-10 to 50°C

Storage Temperature

-4°F to 140°F/-20°C to 60°C

Power Supply

12VDC

Current Consumption

300mA

Image Sensor

1/4"/6.35 mm CCD

Total Pixels

NTSC: 542 (H) x 492 (V)
PAL: 542 (H) x 582 (V)

Number of Effective Pixels

NTSC: 512 (H) x 492 (V)
PAL: 512 (H) x 582 (V)

Number of Scanned Lines

NTSC: 525 lines
PAL: 625 lines

Frames per Second (FPS)

NTSC: 30fps
PAL: 25fps

Resolution

Horizontal: Min. 330TVL (center area) NTSC & PAL
Vertical: Min. 350TVL (center area) NTSC, min. 400TVL PAL

Signal to Noise Ratio

46dB, Condition: AGC off, weight on

Minimum Illumination

3 lux

Lens

5.57 mm D-mount

Focus Range

1/4"/.6 cm to 50'/15.24 m

Iris

Electronic

Gain Control

Auto

Sync. System

Internal only

Audio

Integrated condenser microphone with preamplifier for line-level output

Connectors

1 S-video output
1 Line-level (audio) output
1 Power input

Video Formats

NTSC or PAL

Included Accessories

6'/1.8 m S-video/audio cables
S-video to Composite Adapter
Focus ring
12VDC power supply

Exterior Color

Platinum