



FlexCam™ iCam Video Presentation Camera

The FlexCam™ iCam is a multipurpose, entry-level presentation camera suitable for a variety of presentation and meeting applications.

This innovative camera is perfect for presenting objects, images, text, sending video e-mail, and creating video portfolios.

The FlexCam iCam is also ideal for viewing microscope images. The integrated focus knob is sized and shaped perfectly for use with the included microscope couplers. An optional custom microscope eyepiece further enhances the versatility of the camera.

The patented 20" (50.8 cm) flexible gooseneck design allows you to position the camera precisely for close-in document or object viewing or as a face camera for video conferencing applications.

The FlexCam iCam's affordable technology accommodates digital capture devices, TVs, VCRs, and LCD projectors.



The FlexCam iCam provides convenient connectivity to microscopes.

Features and Benefits

- Low-noise $\frac{1}{8}$ " (8.5 mm) CMOS image sensor provides for clear, crisp video with excellent color reproduction and image stability
- 20" (50.8 cm) flexible gooseneck and swivel camera housing allow for superior positioning flexibility
- Ease of connection to most industry-standard classroom microscopes
- Stylish translucent colored plastics fit into today's progressive classroom environments
- Compatible with most monitors, TVs, VCRs, video capture cards, and LCD and DLP projectors

Applications

- Lecture halls
- Auditoriums
- Classrooms
- Conference rooms
- Desktops

The FlexCam iCam is manufactured and marketed by ClearOne, formerly VideoLabs.

Specifications

Gooseneck

20"/50.8 cm

Weight

4 lb/1.81 kg

Power Supply

12VDC

Operating Temperature

32°F – 104° F/0°C – 40°C

Image Sensor

½" (8.5 mm) CMOS

No. of Effective Pixels

508(H) x 492(V) – 251K pixels - NTSC

628(H) x 582(V) – 365K pixels - PAL

Resolution

330 TV lines (horizontal)

Focus Range

¼" (6.35 mm) to infinity

Lens

8 mm (.32") D-mount glass lens

Gain Control

Auto

White Balance

Auto

Iris

Auto, electronic with flicker-free performance

Sensitivity

3 lux

S/N Ratio

>48dB

Video Output

S-video and composite

Video Format

NTSC or PAL

Exterior Color

Translucent blueberry with black accents

Cable

6' (1.83 m) USB cable

Included Accessories

12' (3.65 m) S-video cable

S-video to RCA adapter

SCART adapter (PAL models)

Microscope couplers

Optional Accessories

Custom microscope eyepiece