

WORK

Introducing FV TouchCam™ L2, your ideal communications companion to be "present" at every critical business moment. With its onboard H.264 encoder that delivers HD 720p 30fps smooth video, the compact TouchCam™ L2 takes you right into the meeting room even when you are thousands of miles away. Why be there soon when you can be there now.



LIFE

When you are on the go, TouchCam™ L2 lets you stay connected closely with the people that you cherish the most. Don't miss out on chances to celebrate your child's birthday or your wedding anniversary, or even to catch your baby's first step. Physically apart, yet face to face in stunning HD video.

Work and life balance, it's all possible now with TouchCam™ L2!!



FV TouchCam™ L2

True HD 720p Video Chat Solution for Laptops

Get more done with real 720p HD video calls over the internet

- 16:9 widescreen 720p 30fps video calls

Wide-angle glass elements with superior color quality and auto-focus

- Native 2MP HD sensor, Auto focus, 28mm wide angle, AR-coating glass lens elements

On-board video encoding keeps your computer running fast

- Built-in turbo H.264 encoder chip

Ease of use with maximum mobility

- USB interface. Compact size designed for mobile work



FV TouchCam™ L2

True HD 720p Video Chat Solution for Laptops



VideoCam Features

| | |
|------------------------|--------------------------------------|
| Sensor Effective Pixel | 2 megapixel |
| Video Output Size | 4:3 Full HD, 16:9 HD, VGA, CIF, QVGA |
| Output Format | H.264, MJPEG |
| Frame Rate | 720p, H.264, 30fps |
| Autofocus | Yes |



Lens

- 2G3P, VCM Auto-focus
- Depth of Focus: 10cm ~ infinity
- Aperture: F/2.0
- FOV: Up to 75°

Sensor Effective Pixel

- 2 megapixel

Video Output Size

- 4:3 Full HD, 16:9 HD, VGA, CIF, QVGA

Video Format

- H.264, MJPEG

Frame Rate

- 12fps at 4:3 Full HD (1440 x 1080) with H.264
- 30 fps at HD (1280 x 720) with H.264
- 30 fps at VGA (640 x 480) with MJPEG

Dimension

- 30 (W) x 25.3 (D) x 71.2 (H) mm

Weight

- 50.15g

Indicator

- White LED
- ON: Camera power on
- OFF: Camera power off

Interface

- USB2.0 High speed

Cable

- 120cm

Power supply

- 5V (USB bus power)

Operating temperature and humidity

- 5°C to 35°C (41°F to 94°F) ambient temperature
- Up to 90% relative humidity (RH)

Storage and transport temperature

- -20°C to 60° (-4°F to 139°) at relative humidity (RH) 10% to 90%

Compliance

- FCC/CE/BSMI
- Others(upon request)



QuLives™

for superior video communications and sharing experience

Best-in-market video IM

- Enjoy best-in-market video call clarity and smoothness under different network conditions with adaptive rate control and error concealment - HD 720p video call quality at 512kbps is not a dream anymore
- Choose the optimal resolution and FPS combination for yourself during video calls with on-the-fly resolutions (1080p/720p/VGA/CIF/Voice) and FPS change options

More than video calls

- Record video and capture snapshots during video calls
- Enable video calls auto pickup for selected buddies

• Communications

- Google Talk XMPP

• Networking Protocol

- RTP/(SRTP)

• Audio Standard

- iSAC

- Support 8, 16, 24, 32, 44.1, and 48 KHz audio sampling frequencies

System requirements for making 720p 30fps video calls

- QuLives™ (Google Gmail account required), included in this package and downloadable at <http://www.facevision.com> per registration, installed on both caller and receiver sides
- Both sides using faceVision™ products (FV TouchCam™ series or FVexpress™ series)
- Minimum CPU speed: Intel Core2Duo 2.0GHz or AMD equivalent CPU processor, with 1GB RAM and 200MB hard disk space, on both sides
- Operating system: Microsoft Windows® XP(SP2), Windows® Vista™ and Windows® 7
- Minimum screen resolution: 1024x768 or above
- Minimum internet bandwidth: 800kbps for 720p 30 fps , 384kbps for VGA 30fps
- Video call quality (resolution and fps) may vary depending on end users internet bandwidth, lighting and CPU processing conditions

About faceVision™

faceVision Technology (FVT) is the global leader in pioneering solutions that empower consumers and SMEs with true-to-life HD video communications experience over public and private internet. Armed with HD codec know-how and embedded systems design expertise, faceVision offers a full range HD solutions including VideoCams, universal video processing units (FVexpress™), and full function set-top phones (FVfone™). Together with its partners around the world, faceVision delivers and enhances video communications for users worldwide. Other than Taipei headquarters office, there are three other branch offices in US, Hong Kong and Mainland China.