



SimVisits

Video Communication System for Healthcare Professionals

Increase your quality of care

Benefits

- **Developed specifically** for Medical Professionals to monitor and assess patients
- **Login to a facility** from a remote computer with a simple webcam and headset
- **Advanced yet intuitive** software makes SimVisits easy to use
- **Compact size and battery backed power supply** provides a complete autonomous system
- **Wireless option** provides ultimate flexibility within the facility
- **Build efficiency** into your Healthcare network

The SimVisits video communication system was specifically for the medical community and healthcare industry. SimVisits allows remote monitoring of patients, around the clock, from any PC connected to the internet. This mobile video system can be accessed from anywhere using the downloadable software applet along with a simple webcam and headset on the remote end. Simply stated, it is two way video communications using only one piece of hardware. The one-piece hardware deployment enables medical professionals to provide patients with an instant response to a medical situation without delay associated with travel.

Today SimVisits is being used in many types of critical and non-critical applications including emergency rooms, live language translation, and training for medical professionals. With over 4000 systems installed SimVisits is providing healthcare professionals a vast array of benefits, using remote video technology to more efficiently care for their patients.

With the increased focus on quality of care, it is easy to see why medical professionals across the country find new and innovative uses for SimVisits.

Uses

Hospitals
Remote Clinics
Physicians Offices
Emergency Rooms
Intensive Care Units
Outpatient Mental Health Centers
Skilled Nursing Facilities
Prisons and Jails

Key Application

Stroke / Neurology
Mental Health / Psychiatry
Primary Care
Dermatology
Intensive Care
Cardiology
Pulmonology
Emergency / Trauma
Video Monitoring
Translation Services



For More Information
Call 585-334-9040 ext ____
to schedule a free 30 day
evaluation



Desk and wall mount Versions

Specifications

User Interface

- User-friendly graphical interface
- Customizable home screen
- Custom logo on main screen
- Administrator controlled speed
- Web interface
- Picture-in-Picture (PIP) On/Off,

Remote Control

- Enhanced, grip-sensitive remote control
- Quick buttons for most common tasks
- Color-coded buttons grouped by functionality

Video Features

- Intelligently selects frame rate and video algorithm for best performance video
- Up to 30 fps
- Automatic Picture-in-Picture (PIP)

Video Standards

- H.264

Video Outputs:

- 1 x Composite; RJ45 or RCA/Phono (Support for 1 independent monitors)

Video Formats

- NTSC / PAL

Video Resolution

- 4CIF (704 x 576)
- CIF (352 x 288)
- QCIF (176 x 144)
- Display aspect ratios: 4:3

Main Camera

- Sony EVI D70 or Canon ® VC-C50i pan/tilt/zoom (PTZ)
- Single Power/Camera and control on one connector includes PTZ control,

Audio Features

- Full-duplex audio from Acoustic Technologies® DSP

- Instant Adaptation Echo Cancellation
- Automatic Gain Control (AGC) – voice activated
- Automatic Noise Suppression (ANS)

Audio Protocols

- OggVorbis Audio compression
- 16Kbps bandwidth

Network Features

- Automatic IP/ISDN
- IP address conflict warning
- TCP/IP, DNS, WINS, DHCP, ARP, HTTP, FTP,

Bandwidth

- Maximum Data Rate IP or Serial: Up to 2 Mbps

Network Interfaces Supported

- Ethernet port: Dual (10/100 Mbps)
- Serial Network Interface (RS-232/RS-785)
- Wireless LAN support via Ethernet port
- Compliant with IEEE 802.11g/n

Security

- SNMP security alerts for failed and successful
- Password authentication attempts
- Ability to disable mixed network calls

System Management

- Diagnostics and software upgrades via PC, LAN
- Software upgrades via LAN
- Integrated remote Web management
- Remote administrator video-only monitoring of room or calls from integrated Web server (enabled/ disabled from endpoint for security)
- System configuration from Web interface

RS-232 data port

- Control port for custom integration
- Communication port for transmission of serial data (e.g. medical devices)

Language Support

- Number of Languages Supported:
- Chinese, English, French, German, Italian,

Electrical

- Auto sensing power supply
- Operating voltage/power: 90-260 VAC, 47-63 Hz/60 watts

Environmental Specifications

- Operating Temperature: 0 to 40° C
- Operating Humidity: 10 to 85% R.H. non-condensing

Non-Operating Temperature: -40 to 70° C

- Non-Operating Humidity (Non-condensing): 10 to 90%

Physical Characteristics

- Base Unit Dimensions (W x H x D): 23 x 58 x 32 inches
- Unit Weight: 68 lbs

Warranty

- Parts and labor: 1 year



 PicturePhone

200 Commerce Dr. Rochester, NY 14623

Phone: 585-334-9040

email: info@picturephone.com