

HD Quality Video Conferencing on Low Bandwidth



# Here are some of the fields where Telepresence has made its mark globally

# Vu TelePresence™

Presenting Vu TelePresence<sup>™</sup>, an affordable luxury with which you can do life-like telepresence on low bandwidth with anyone, anywhere without moving an inch.

Vu TelePresence™ has revolutionized telepresence in the USA, and received several awards in elite audio visual trade shows such as, NYXPO New York, Infocomm Hong Kong, and GITEX in Dubai (UAE). It has created a sensation for delivering HD Quality Video Conferencing on Low Bandwidth, and cutting the time wasted in traveling all the way around the world to conduct meetings. It is a truly revolutionary way of reaching out to a client or even a nation without the duplicity of a telephone.

Face-to-face meetings are the most preferred medium of communication for any business. What if you could meet without even crossing a road? We all know by now what a nightmare traffic has become, of how fluctuating airfares killed the freedom airlines once promised. The amount of time wasted simply doesn't cut enough for a work-life balance.

# Scope of Vu TelePresence

Videoconferencing has now become a dated medium of communicating as it relied on a smaller screen and very outdated compression technology which does not help it replace a conventional face-to-face meeting as it suffered from irregular

streaming errors. Moreover the medium was suited for one to one communication. However, multi-party meetings would not give the same feeling of sitting right next to the client.

Telepresence on the other hand is now increasingly becoming the medium to conduct multifarious activities like business meetings, trainings whether educational or for security, and surveillance. Vu TelePresence™ can be used by management teams to attain information from different people in the organization, in the form of presentations. All this is possible irrespective of the locations of the reporting people. This in turn, results in increase in the productivity of the business, as the time is used for some other productive tasks, which otherwise will be wasted in traveling from one location to another.

#### **Product Features:**

- HD Quality Video Conferencing on Low Bandwidth
- Multi Party Conferencing
- PC Sharing & Collaboration
- Recording and Archival of Telepresence sessions
- Nationwide Vu Telepoint Access
- Affordable Price
- VirtualFacets™ Technology



#### **Professionals:**

In today's extremely competitive business environment an hour lost in transit can mean millions lost to competition. Vu TelePresence™ enables face-to-face communication, essential for building trust and reassurance, and ensuring that critical people stay informed. Being there for a client even if only visually can go miles in establishing long-term trust.

#### **Government:**

World leaders can save all the time and effort in international travel costs along with avoiding the hassles of maintaining a security protocol while visiting a foreign country. Every leader, whether for a country or just a regional district, could just Vu each other and resolve important issues.



#### Medical:

Telepresence is becoming quite popular among hospitals. By using Vu TelePresence™, doctors can diagnose patients who are unable to reach the hospital. It especially benefits the remote populace since one cannot always get good doctors there. Telemedicine has turned out to be a blessing for patients who were otherwise deprived of the best treatment.



#### **Legal Profession:**

Vu TelePresence<sup>™</sup> can be of great use in speeding up legal dilemmas and trials. The advancement in this technology benefits the process of law in delivering timely justice.



#### **Training & Education:**

Vu TelePresence™ helps in attaining a world class faculty teaching local students without traveling all the way from US, UK or Europe. Education can now be a collaborated effort linking the best universities to the remotest of schools in the world. One of the key features of a Vu TelePresence™ session is that it can record for future playback. This feature is most beneficial for training or educational purposes because these require repeated presentations on the same topics for different people.

## Vu TelePresence™ Pro



Vu TelePresence™ Pro provides the flexibility to work in your own environment while still making it to those important meetings across the country and avoiding those delayed and cancelled flights. Your staff will appreciate the ease of collaboration provided by Vu TelePresence™ Pro, and you will enjoy the increased productivity and profitability of teams working in unison around the globe.

Vu Pro is perfect for private conversations between 5 locations, using 1 or 2 screens, 1 PTZ (Pan Tilt Zoom) camera and a standard codec. It is ideal for home offices, individual practices, employee conferences, remote workers, employee offices and even the CEO's suite.

This product comes with an option between 1080p full HD or 720p HD ready cameras, hardware codec unit, keyboard and mouse, speaker, and microphone.

Vu TelePresence™ offers a smarter, more profitable way to conduct meetings with all the benefits of being face-to-face minus the expenses and lost time of traveling around the globe.

## **Camera Options**



- 1080i/60fps or 1080p/30fps or 720p/60fps
- HDMI Interface
- Pan Tilt and 55 Degrees FOV
- 10x Optical Zoom
- TV Mountable
- Min Sensitivity: 10 Lux
- Multi-Function Remote Controller

## 720p HD Ready

- 720p at 30fps
- FireWire HD Quality Camera
- Pan Tilt and 65 Degrees FOV
- 3.8x Optical Zoom
- TV Mounted Camera
- Sensitivity: 1.5 Lux
- Multi-Function Remote Controller
- Gain 0 to 36db
- Offset: 0 To 511
- High Quality Lens



## **Technology**

#### Video Specifications/Video Resolutions & Format

- Proprietary VirtualFacets™ Technology
- Maximum resolutions widescreen 16:9 aspect ratio all resolutions progressive scanning
- All resolutions at 30 & 60 frames per second

#### Audio Standards & Protocols

- HD Wide Band Codec
- Audio Input/Output
- 1 x Mic In
- 1 x Speaker Out

#### Directory & Address Book

- Up to 1000 local directory entries
- Missed Call Notification
- Received / Dialed Call Directory

### Audio Characteristics

- High Definition Audio
- Full duplex for natural conversations
- Echo Cancellation for echo-free calls
- Automatic Gain Control
- Automatic Noise Reduction

#### Directory

• International Language Support

#### User Interface

• Intuitive Graphical User Interface

## Hardware

#### 1 Speaker

- High End 8CH DAC & 2CH ADC Integrated USB Chipset
- High Quality Aluminum ---Tube Environment Sound Effects: Room Size Mode /
  Graphic EQ 12 mode and user setup / Xear 3D
- Low Noise Class-D Digital Amplifier
- High Quality Speaker Drive: Left/Right 2" 8W x 2 Subwoofer 2 1/2" 12W x 1

- Support
   Headphone Jack 3.5mm
   Microphone Jack

#### Media Control Unit/Codec

- VirtualFacets™ Technology

- VirtualFacets<sup>™</sup> Iecnnology
   Parallel Processing using Multi-Core Processors
   Multi-Party Conferencing
   Easy PC Screen Sharing across XP/Vista/Windows7
   Recording and Archival of Video Sessions (stores up to 1500 hours of conferences)
   Built-in Rich Web Client (Participants don't need Vu TelePresence™ unit)
   Built-in Presence Capability

- One-to-Many Web Broadcast

#### **3** Keyboard & Mouse

- 123-key Keyboard
- Ergonomic Design Optical Mouse

#### 4 Microphone

- Crisp, Clear Audio
- Acoustic Echo Cancellation
  Noise Cancellation
  7 feet Pick up Range

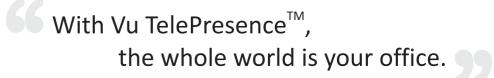
#### **⑤** ▲ Camera - 1080p Full HD (A)

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# Vu Dares to Compare





