

# Polycom® ViaVideo II™

## Features and Benefits



### Best Audio/Video Quality

Feature	Benefit
Advanced Camera Sensor Technology	<ul style="list-style-type: none"> <li>• More vivid colors for true-to-life images</li> <li>• Quicker, sharper adjustments to changes in lighting and motion provide clearer video</li> <li>• Improved imaging in poor lighting scenarios (low light / backlight) for more robust usage</li> </ul>
Enhanced Video and Audio Quality	<ul style="list-style-type: none"> <li>• 512Kbps and up to 30fps for natural motion</li> <li>• G.722.1 - Wideband audio with low bandwidth consumption allows more bandwidth for higher video quality</li> </ul>
Expanded IP Quality of Service	<ul style="list-style-type: none"> <li>• Polycom's Video Error Concealment (PVEC) delivers smooth, clear video over IP networks by concealing the deteriorating effects of packet loss</li> <li>• DiffServ for enhanced video quality through better handling in network edge equipment</li> </ul>
Full Screen Video	<ul style="list-style-type: none"> <li>• Increases viewing image of far side by eliminating application border</li> </ul>
Multiple Monitor Support	<ul style="list-style-type: none"> <li>• Great for 'drag and drop' PIP, allowing near and far end to be on separate monitors</li> <li>• Video on one screen, desktop applications on the other</li> </ul>

### Most Intuitive Interface for End Users

Feature	Benefit
Intuitive, Windows®-based UI	<ul style="list-style-type: none"> <li>• Flat menu structure speeds navigation</li> <li>• Detachable menus provide quick access to common screens without video interruption</li> </ul>
Extended Language support (11 in total)	<ul style="list-style-type: none"> <li>• Supports Chinese (Simplified and Traditional), English, French, German, Italian, Japanese, Korean, Norwegian, Portuguese and Spanish</li> <li>• Including user interface, on-screen help, error messaging, documentation and Web UI</li> </ul>
Context Sensitive Help	<ul style="list-style-type: none"> <li>• On screen user manual and guidance - available on demand in local language</li> <li>• Simplifies user experience, shortens learning curve and eases adoption</li> </ul>
Descriptive Error Messages	<ul style="list-style-type: none"> <li>• Eliminate the pain and confusion from cryptic error messages</li> <li>• Reported to Web UI Call Detail Record for remote management support</li> </ul>



Video

Connect. Any Way You Want.

# Polycom ViaVideo II Features and Benefits

## Most Intuitive Interface for End Users (continued)

Feature	Benefit
E.164 Alias Support	<ul style="list-style-type: none"> <li>E.164 Alias recognition when dialing through gateways to ISDN sites</li> <li>Extends the flexibility of the existing network and speeds extension calling</li> </ul>
Far End Camera Control of all vendors PTZ cameras	<ul style="list-style-type: none"> <li>Allows remote site to 'stay in the action' by adjusting view of far end; Annex Q standard based</li> </ul>

## Most Robust Management Tools

Feature	Benefit
Enhanced Web UI	<ul style="list-style-type: none"> <li>Enhanced Graphics and Extended Functionality for remote management</li> <li>Fully support ViaVideo II from any location via the Web</li> </ul>
Location Profiles	<ul style="list-style-type: none"> <li>Home, Office, Travel</li> <li>Eliminate network reconfiguration confusion each time you plug into the wall</li> </ul>
Registration with Global Directory	<ul style="list-style-type: none"> <li>ILS registration no longer required prior to registering with Global Directory</li> <li>Live, real-time updates and presence</li> </ul>
Expanded Gatekeeper Support	<ul style="list-style-type: none"> <li>Cisco canMapAlias support extends gatekeeper routing</li> </ul>
Extensive OS Support	<ul style="list-style-type: none"> <li>Windows® XP, Windows 2000, Windows 98 SE, Windows Me (Professional and Home)</li> </ul>

## Unmatched Integration Capabilities

Feature	Benefit
Polycom WebOffice™ Conferencing Portal	<ul style="list-style-type: none"> <li>Buddy list includes 'video enabled' indicator</li> <li>Presence detection monitors status</li> <li>Initiate point-to-point and multipoint calls with 'Click and Meet'</li> </ul>
Dual Streams and Collaboration	<ul style="list-style-type: none"> <li>Receives and sends Annex D images to other Polycom systems without losing video</li> <li>Uses familiar T.120 (NetMeeting®) commands for collaboration</li> </ul>
Conference on Demand	<ul style="list-style-type: none"> <li>Initiate unscheduled bridge calls with Polycom PathNavigator™ and MGC™</li> </ul>
Polycom Video Error Concealment (PVEC)	<ul style="list-style-type: none"> <li>Works between ViaVideo II and version 5.0 of ViewStation® EX, ViewStation® FX and VS4000™</li> </ul>
Call Detail Records	<ul style="list-style-type: none"> <li>Unified format for Polycom video products</li> <li>Remote access; captures and records error messages</li> </ul>

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