

Easymeeting TWS

time
well
spent

Any color you like, as long as it's black

Easymeeting TWS is more than Time Well Spent! TWS also stands for our brand new easy to use video conferencing system; a compact, silent, 1080P High Definition Video Conferencing system with an integrated 10x Wide Angle camera – TWS is everything you need in one device!

The Easymeeting TWS was developed for you, the everyday end user. It's designed to be easy to deploy and easy to use in any working environment. The system provides exceptional video and audio quality and it's optimized to connect with multi-participant meeting rooms, cloud services and traditional video conferencing.

The Easymeeting TWS boasts an impressive price and performance ratio and is the best choice for small and medium business users as well as remote office locations. Create a more natural meeting experience by using the TWS, or even use it as an office desktop system thanks to the wide angle optic and the 100% silent operation mode.



Key features:

- **3-year included warranty.**
- Integrated design of the TWS codec ensures a **simple installation** for any user.
- Simplified menus for **easy navigation.**
- **10x Wide Angle PTZ** (pan/tilt/zoom) camera ensure excellent room coverage in small meeting rooms as well as in big rooms.
- **Dual Display** support.
- **Ease of set up;** includes two mounting brackets. One for wall-mounting and another for LCD-top-mounting mode.
- **Interoperates with other conferencing systems** by H.323 and SIP standards.
- No additional infrastructure needed.
- **Seamlessly connect** with mobile devices and computers through the optional EasyConference services.

Specifications

Unit Includes

- Codec embedded with wide angle HD camera
- Omni directional digital microphone
- Remote controller
- Power supply
- Cables
- Two mounting brackets

Framework Protocol

- ITU-T H.323
- IETF SIP

Video Protocol

- H.261, H.263, H.263+, H.264

Audio Protocol

- G.711A, G.711U, G.722, G.722.1, G.722.1 Annex C, AAC-LD, ZTE_BA, G723.1, G.728

Other Protocol

- H.224, H.225, H.241, H.243, H.245, EDID, H.281

Network Protocol

- TCP/IP, DHCP, Telnet, HTTP, PPPOE

Bandwidth

- 64Kb ~ 4Mb

Live Video Resolution

- 2Mb~4Mb : 1080p 30fps / 720p 60fps
- 1Mb~2Mb : 720p 30fps
- 768Kb~1Mb : W576p (1024x576)
- 512Kb~768Kb : W448p (768x448)/4CIF
- 64Kb~512Kb : W288p (512x288)/CIF

Content Video Resolution

- 640x480(VGA)
- 800x600(SVGA)
- 1024x768(XGA)
- 1280x768(WXGA)
- 1280x800(XGA)
- 1280x1024(SXGA)
- 1366x768(WXGA)
- 1440x900(WXGA+)

Audio Features

- AGC/AEC/ANS

Video Features

- H.264 1080p@30fps+WXGA@5fps
- Dual 720p@30fps
- PIP, POP

Network Self adaption

- Automatic speed adjusting
- QOS of TOS, FEC

Security

- AES 128 bit encryption(H.235)

Built-in PTZ Camera

- Image sensor: 5,000,000 pixels, 1/2.5 Inch CMOS
- Resolution : 1920x1080(1080p), 1280x720(720p)
- Lens: 10xoptical zoom, f = 4.5-45.0mm; F1.8~F2.2; Auto focus
- Horizontal rotation angle: -100~+100 degree
- Minimum illumination: 15Lux(50IRE,F1.8)
- Video signal-to-noise: 50dB

Interfaces

- Network: 10/100Base-T, 2xRJ-45
One for IP network and one for digital microphone)
- **Video Input:**
 - 1xHDMI;
 - 1xVGA/YPbPr
 - 1xCVBS(Reserved)
- **Video Output:**
 - 1xHDMI;
 - 1xVGA/YPbPr
 - 1xCVBS(Reserved)
- **Audio Input:**
 - 1xMIC
 - 1xPC line
 - 1xLAN(Digital microphone A100)
- **Audio Output:**
 - 1xPC line
 - 1xHDMI

Electrical Characteristics

- Voltage: 100VAC~240VAC, 50HZ~60Hz
- Power: 50W
- Power Interface: 15V/5A

Physical Characteristics

- Package size : 580mmX235mmX235mm
- Terminal size : 422mmx225mmx60.5mm
- Weight: 3kg

