

# EASymeeting TWS

HIGH QUALITY THAT'S EASY TO USE

The **Easymeeting TWS** video system was designed for the everyday user with easy to navigate menus and the ability to easily connect with cloud services and point to point video meetings.

The **Easymeeting TWS** is a complete system that includes a high-quality camera and is designed specifically for small to medium-sized conference rooms, as well as remote office locations.



## WHAT DOES THE EASymeeting TWS DO FOR YOU?

The Easymeeting TWS provides you with an easy-to-use 1080p video conferencing system that gives you HD video, screen sharing, and high fidelity audio. Simply connect your Easymeeting TWS device and configure it for the Internet to start enhancing your conversations.

### WANT AN EVEN BETTER MEETING EXPERIENCE?

Connect your Easymeeting TWS video system with our EasyConference services to meet in multi-party meetings with video system, computers, mobile devices and telephones.

Ask your Easymeeting sales representative about EasyConference virtual meeting rooms and other great services today.

✉ sales@easymeeting.net

### HOW DOES IT WORK?

Our Easymeeting TWS is a high-quality standards-based video conferencing system. The TWS is interoperable with other video conferencing systems and cloud services using SIP and H.323 standards.

The integrated design of the TWS codec ensures a simple installation for any user and requires no additional infrastructure is need.

### ALL FEATURES, ONE PRICE

- ✓ 3-year warranty included
- ✓ Simplified menus for easy navigation
- ✓ 10x Wide Angle PTZ (pan/tilt/zoom) camera for excellent room coverage in most meeting rooms
- ✓ Optimized for single display output and supports dual display output
- ✓ No additional infrastructure needed
- ✓ Seamlessly connect with mobile devices and computers through the EasyConference services

## TWS CARE

Our TWS Care is our guarantee that Easymeeting will be there to help if you have any trouble with your TWS video system. We will keep the system up to date with new software, work with your team on best practices, and if something goes wrong- you'll get a new system, shipped the next day. It's a fool proof plan to protect you, your equipment, and your business meetings.

**TWS Care Includes:**

- ✓ Full coverage
- ✓ Live support from Easymeeting Experts
- ✓ Training and Troubleshooting
- ✓ Next-day shipping on replacements
- ✓ Software update notifications and scheduling
- ✓ Connectivity monitoring available

Our TWS Care is a yearly subscription with full coverage, renewable every 12 months.\*

# EASymeeting TWS

## TECHNICAL 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, H.264 High Profile

### Audio Protocol

- G.711A, G.711U, G.722, G.722.1, Polycom® 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 (1024×576)
- 512Kb~768Kb : W448p (768×448)/4CIF
- 64Kb~512Kb : W288p (512×288)/CIF

### Content Video Resolution

- 640×480(VGA)
- 800×600(SVGA)
- 1024×768(XGA)
- 1280×768(WXGA)
- 1280×800(XGA)
- 1280×1024(SXGA)
- 1366×768(WXGA)
- 1440×900(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: 1920×1080(1080p), 1280×720(720p)
- Lens: 10×optical 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, 2×RJ-45 (One for IP network, one for digital microphone)

### • Video Input:

- 1×HDMI;
- 1×VGA/YPbPr
- 1×CVBS(Reserved)

### • Video Output:

- 1×HDMI;
- 1×VGA/YPbPr
- 1×CVBS(Reserved)

### • Audio Input:

- 1×MIC
- 1×PC line
- 1×LAN(Digital microphone A100)

### • Audio Output:

- 1×PC line
- 1×HDMI

### Electrical Characteristics

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

### Physical Characteristics

- Package size: 580mmX235mmX235mm
- Terminal size: 422mm×225mm×60.5mm
- Weight: 3kg

