## Tenveo Group

GROUP, the amazingly affordable video conferencing system for small to midium conference rooms, allows any meeting place to be a video collaboration space.

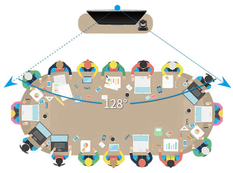
VA3000 is designed and optimized for a small to midium conference rooms Just Plug the HD camera, speakerphone + expansion mics (optional) into a laptop and start the meeting with any video conferencing software.

A beautifully designed full-duplex speakerphone deliver an outstanding collaboration experience.

Simply connect a laptop and start a meeting, or use the speakerphone with a Bluetooth® wireless technology enabled mobile device for professional quality audio calls.

Tenveo Cloud | Optimized for Lync | Certified for Skype for Business | cisco Compatible | Polycom | BlueJeans | broadsoft | lifesize | Vidyo Certified Device | zoom

### 128°Super Wide Angle View



VA2000
Video conference group

VA2000E
VA2000 + 2 Expansion Mics

**Easier Video Conferencing**

GROUP, our video conferencing solution for groups up to 12 people, delivers high quality HD video and crystal clear audio, allowing any meeting place to be a video collaboration space. With acoustic echo cancelation, noise reduction, and intuitive controls nowit's easier than ever to include everyone in the conversation.

**Simple Video Collaboration.**

USB plug-and-play connectivity makes GROUP easy to use. Simply connect a laptop to conduct life-like meetings within your own familiar computing environment for use with any video conferencing software application. And use the speakerphone with a Bluetooth enabled mobile device for professional quality audio calls.

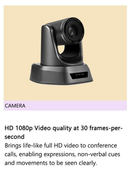
**Your Way of Meeting.**

GROUP offers the flexibility to customize conference room set-up with multiple mounting options such as desktop, Tripod, Wall mount and Ceiling mount. The bottom of the camera has a standard thread for added versatility. Conference participants can clearly converse within a 6m/20 ft diameter around the base, or extend the range to 10m/33ft with expansion mics.

## 3X LOSSLESS ZOOM

VA2000E perfectly frame presenters and whiteboards with 3X zoom & PTZ control

### Tenveo VA2000E GROUP



CAMERA

**HD 1080p Video quality at 30 frames-per-second**
Brings life-like full HD video to conference calls, enabling expressions, non-verbal cues and movements to be seen clearly.

**Support H.264/YUV/MJPG video compression.**

**128° Field of view with mechanical 350° pan and 90° tilt**
The generously wide field of view and silky smooth pan and tilt controls enhance collaboration by making it easy to see everyone in the room.

**3x Lossless HD zoom**
Zero in on close-ups of objects and whiteboard content with outstanding detail and clarity.

**Autofocus**
High-precision lens automatically focuses on people and objects to deliver razor-sharp resolution wherever the lens is pointed.

**Far-end camera control**
Controlled PTZ by IR remote controller or arrow keys on the microphone

**3 Camera presets**

**Plug-and-play camera setup**

SPEAKERPHONE

**Full-duplex speakerphone**
Full-duplex speakerphone with DSP, everyone can hear and be heard in sound that's crisp, and clear and highly intelligible.

**Spacious audio**
Participants can converse within a 6m/20-ft (Expansion mics support 10m/33-ft) diameter around the speakerphone and be heard so clearly by remote participants that it seems like conversations are happening in the same room.

**Beam-forming technology with four built-in omni-directional mics**
Conversations sound realistic and natural by minimizing sound reflections (reverb) and distracting audio artifacts.

**Acoustic echo cancelation**
Advanced acoustic engineering reduces echo, making calls sound more natural.

**Noise reduction technology**
Ambient noises and other distracting tones are suppressed to support comfortable, natural-sounding conversation on both ends of the call.

**High bandwidth HD audio**

**Plug-and-play speakerphone setup**

HUB

**Compatible with Mac® and PC**
Simply connect a PC or Mac® to conduct meetings within the user's own familiar computing environment. Compatible with Mac and PC. System Requirements: Windows 7, 8.1 or 10,Mac OS X 10.7 or higher, Android, Linux.

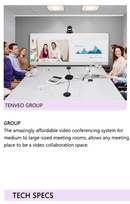
**Works with most UC and video conferencing applications**
Users are free to use the desktop video conferencing program of their choice. Works with most UC, video conferencing and cloud communication apps

**Broad application compatibility**
compatible with most common IM and conferencing Apps software, such as Zoom, polycom, Microsoft Lync, CISCO WebEx, WeChat, Skype, Vidyo, and skype for business.

**Bluetooth wireless technology**
Connect the speakerphone to a Bluetooth wireless technology enabled device for great-sounding audio calls by simply bringing them close together.

**Multiple camera mounting options and device setup configurations**

**PTZ – pan, tilt and zoom – software app**



TENVEO GROUP

GROUP
The amazingly affordable video conferencing system for medium to large-sized meeting rooms, allows any meeting place to be a video collaboration space.

EXPENSION MICROPHONES

**Optional expansion mics**
Expand the conversation area from 6m/20-ft to 10m/33-ft so that even those away from the speakerphone can be clearly heard. Microphones, sold in pairs, are automatically recognized and configured by simply plugging them into the speakerphone.

REMOTE CONTROL

**Handheld remote control**
Operate camera pan, tilt and zoom, volume up/down and answer/hang-up functions on the base speakerphone console or with remote control.

### TECH SPECS

**CAMERA**

- Smooth motorized pan, tilt and zoom, controlled from remote or console
- 350° pan 90°tilt
- 3x lossless HD zoom
- 128° Field of View
- Full HD 1080p 30fps
- H.264/YUV/MJPG video compression
- Autofocus
- 3 camera presets
- Far-end control (PTZ) of ConferenceCam
- 1/3 inch HD Color CMOS
- 2.1 megapixel
- 2D + 3D DNR
- IR REMOTE CONTROL
- f=5.0mm～50.0mm F1.8(W)～2.1(T)
- 10m/33-ft range

**SPEAKERPHONE**

- Full-duplex performance
- Acoustic echo cancellation
- Noise reduction technology
- Ultra-wideband audio
- Bluetooth wireless technology
- Touch controls for call answer/end, volume and mute, Bluetooth wireless enabled – plus camera PTZ, "home" preset and far-end control

Microphones
- 4 omni-directional microphones supporting 6m diameter range
-Expansion microphones support 10m diameter range
- Frequency response: 100Hz ~ 22KHz
- Acoustic Echo cancellation（AEC）>65dB
- Echo length cancellation:≥400ms
- Bidirectional noise compression:>25dB

Speakers
- Frequency response: 100Hz ~ 22KHz
- Max output: 95dB(SPL
- Distortion: <5 % from 200Hz

**HUB / CABLE**

- Central mountable hub for connection of all components
- Included adhesive solution for under-table mounting
- Two cables for connection between hub and camera/speakerphone (Length: 3m/16-ft)
- One USB cable for connection to PC/Mac® (Length: 3m/9.9-ft)
- AC Power adapter (Length: 3m/9.9-ft)

MOUNT
- Dual purpose mount for wall placement or for elevating the camera on a table

**COMPLIANCE AND TOOLS**

- USB 2.0 compliant
- UVC-compliant video and audio for broad application compatibility

**SYSTEM REQUIREMENTS**

Windows 7, 8.1 or 10,Mac OS X 10.7 or higher, Andriod, Linux.

Note: For full HD support, please check with your software application provider for system requirements

**INSIDE THE BOX**

1.Speakerphone
2.HD PTZ Camera
3.Hub
4.Remote Control
5.5m DINA Cable * 2 pcs
6.3m USB cable *1 pcs
7.Power supply

**PRODUCT DIMENSIONS**

Camera:
Size: 151mm×131mm×154mm (L×W×H)
Speakerphone:
Size: 200mm×200mm×52mm(L×W×H)
Hub:
Size: 100mm×62mm×27mm(L×W×H)
Group:
Size: 430mm*257mm*166mm
Weight: 2.95kg

To order, contact your preferred reseller or order online:
www.tenveo.com
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2 Years warranty

Includes Blue Jeans, BroadSoft, Lifesize, Zoom, Polycom, Microsoft Lync, CISCO WebEx, WeChat, Skype, Vidyo, and skype for business etc.

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