

VC - 6000

Designed for Medium to large Conference Rooms



AVIDEQ – VC 6000

The VC6000 offers exceptional affordability as a video conferencing solution tailored for medium to large conference rooms, transforming any meeting space into a hub for video collaboration. With its high-quality 4k video and crystal-clear audio, inclusivity in conversations has never been more effortless.

The USB/Type-C Plug & Play feature simplifies the deployment & usage of the Video Conferencing system, ensuring a seamless experience. The VC 6000 integrates with any video conferencing software like Zoom, Google Meet, Microsoft Teams etc. and doesn't require any additional software.

Crystal clear 4k Video & full duplex speakerphone with two additional mic extensions delivers a disturbance free audio, which ensures everyone is seen & heard clearly. Easily initiate the meeting by connecting with your laptop or opt for excellent audio calls with wireless & Bluetooth.



AVIDEQ VC - 6000

Perfect for Medium to large Rooms

The VC 6000 is perfectly suited for gatherings of 14-20 individuals, adaptable to various seating arrangements. It provides top-notch 4K video quality and pristine audio clarity. With its advanced capabilities, facilitating inclusive conversations has never been simpler.

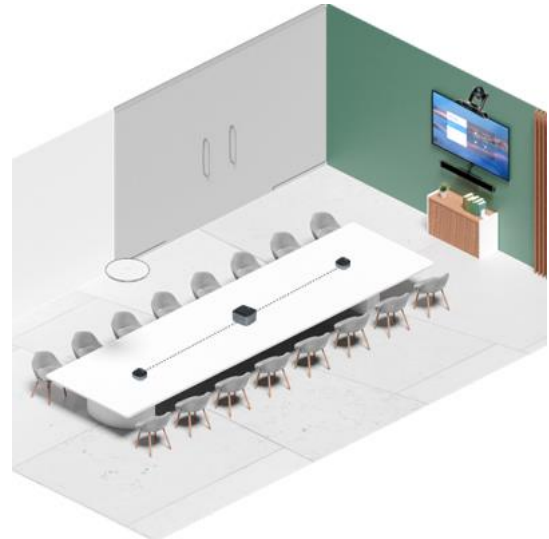
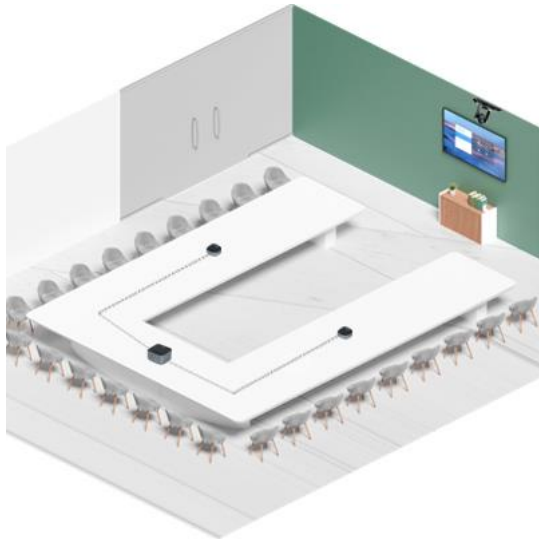
4k Video with PTZ Function

The Camera features 12X Zoom & 4K@30 & 1080P@60/50/30/25 FPS. Perfectly frame Presenter, Audience & Whiteboard. The camera could be controlled to the focused points quickly by the presets in the meetings. Advanced AF focusing for Quick Auto focus.

Smart Speakerphone with long range voice pickup

The conference speakerphone with built-in 8 arrays of 360° omnidirectional microphones & two expansion microphones captures sound from all directions, & with a built in 5W loudspeaker, provides clear voice quality, allowing participants to hear more clearly.

LAYOUT DESIGNS



VC-6000 provides flexibility in configuring conference room setups by offering various camera mounting options.

You can place the camera on the table or attach it to the wall using the provided hardware. Additionally, the camera's bottom features a standard tripod thread for increased versatility.

Within a 6m/20' diameter around the base, participants can communicate clearly, and this range can be extended to 9m/28' with expansion microphones.

You can easily connect a laptop to conduct lifelike meetings within your familiar computing environment, compatible with any video conferencing software you prefer.

Furthermore, the state-of-the-art speakerphone supports Bluetooth wireless technology, enabling high-quality audio calls with any devices.

VC-6000 has features like Echo cancellation, noise reduction technology which makes it simple to include everyone in the conversation

AVIDEQ VC - 6000



Speakerphone with Extension Microphones

8 * 360° Smart Microphone Array

The speakerphone is equipped with 8*360° omnidirectional microphone arrays realizing 360° voice pickup and a range of 6 meters. Suitable for a meeting room of 15-30 Sq mtrs.

5W ultra clear speaker

The conference speakerphone equipped with a 5W ultra clear speaker, delivers crystal clear voice quality & ensures everyone in the meeting room to be heard loud & clearly

Various connection mode

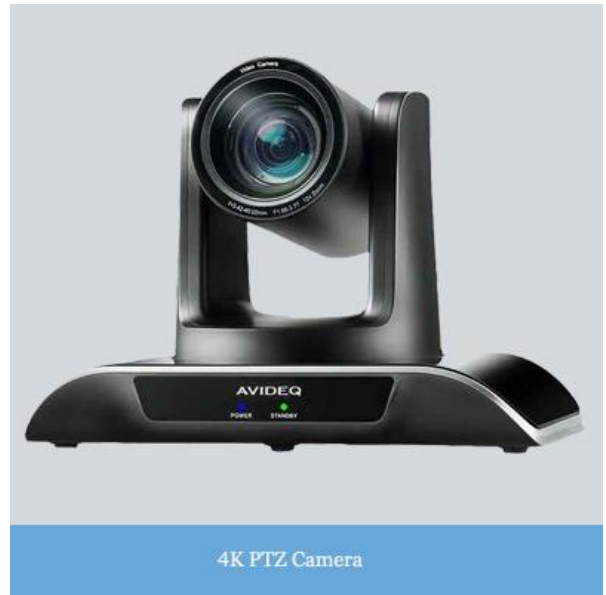
USB, Bluetooth 5.0, AUX & Wireless dongle connections are all your options to connect. No drivers needed. Just plug & play.

Long endurance

With a large capacity of 8000mAh battery, the speakerphone supports up to 12 hours of continuous use. When connected to the power source, can be used without time limitations.

2 Expansion mics to expand voice pickup

Supports connection with 2 Expansion microphones via two 11.5 ft cables(3.5mm), which extends the voice pickup radius to an impressive 9m, ensuring crystal-clear communication for up to 25-30 participants



4K PTZ Camera

12X Optical Zoom 4K Camera

Pan: 0 to 340°. Tilt: 0 to 120°. 12X optical Zoom, 8.29 mega pixel, 4K @ 30/25 Frames per second, 1080p @ 60/ 50/ 30/ 25 Frames per second, allow you to enjoy a life like video.

Easy Preset Setting

The PTZ camera allows for swift control over focal points using preset settings during meetings, greatly enhancing efficiency in collaborative discussions.

Universal Compatibility

Compatible with Zoom, Skype for business, Microsoft Lync(Teams), Voov meeting, CISCO WebEx and other conferencing software.

Quick Autofocus

Advanced AF focusing algorithm is adopted, focusing speed is faster, and professional IQ image debugging enables the zoomed image to be displayed quickly and clearly.

Easy to use

Just plug the camera via USB cable to the device you want to connect

Multi Interface

Supports. USB 3.0, HDMI, RS232, RS485.

AVIDEQ VC - 6000

TECHNICAL SPECIFICATIONS

CAMERA

Smooth & stable PTZ rotation, controlled from remote or console

340° pan & 120° Tilt

12X Lossless optical zoom

89° Field of view

4K @ 30FPS & 1080P @ 60 FPS

Auto focus

9 Camera presets

Standard Tripod Thread

USB, HDMI Video Output

VISCA, PELCO-D, PELCO-P(RS-232, RS485)
Control protocol

PRODUCT DIMENSIONS & WEIGHT

Camera: 247.1*152*169.6mm, 1.37 Kg

Speakerphone: 143*143*75mm, 1.02 Kg

Expansion Mics: 73.7*74*20mm, 210g

INCLUSIONS

Camera, Speakerphone, Remote, 2 Expansion Microphone, Two 5m 3.5 mm cable for connection between speakerphone & Expansions Mics, Wireless Dongle for speakerphone, Power adapters for camera & Speakerphone, 3m USB Type-A to Type-B Cable, mount, Quick start guide, warranty card

SPEAKERPHONE

Full duplex audio design

5W/110dB Ultra Clear Speaker

8 * 360° Omnidirectional microphone arrays

USB, Bluetooth 5.0, AUX & Wireless Dongle
Connections

-38dbFS Microphone Sensitivity

100Hz to 20kHz frequency range

Noise Reduction Technology

Application support – Zoom, Microsoft team,
Google meet, skype for business, OBS etc

EXPANSION MICROPHONES

3.5 mm Jack Interface

3 meters Pickup range

Daisy chain version connection type

WARRANTY

2 Year Warranty

PRODUCT SPECIFICATIONS

Camera: AVIDEQ SHD 12U – 4K

Speakerphone: AVIDEQ E-Speak 1+2

Expansion Mics: AVIDEQ Expansion
Microphones

avideq.com

Contact us

AVIDEQ
#1049, 24th "A" Cross Road, Sector 2, HSR
layout, Bangalore – 560102
query@avideq.com | +91 – 974 003 003 9