

KT-HD3500e Group

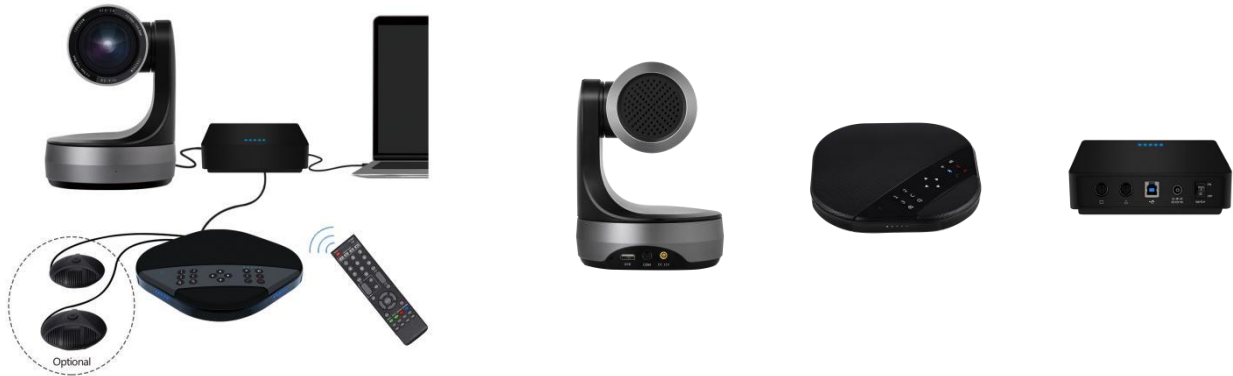
HD video conference system

HD 1080P 12X Zoom

360° Omnidirectional Pickup

USB Plug and Play

10x/3x Optional



Features

■ Camera:

HD 1080p video quality at 30 frames-per-second;
72.5° ~6.5° Field of view with mechanical 355° pan and -30° ~+90° tilt;
12x Lossless HD zoom.

■ Omnidirectional Speakerphone:

Full-duplex audio system;
Spacious audio;
Beam-forming technology with 4 built-in uni-directional mics;
Acoustic echo cancellation;
Noise reduction technology.

■ Hub:

Plug-and-play audio system setup Compatible with Mac® and PC;
Works with most UC and video conferencing applications;
Broad application compatibility.

Compatible with most common IM and conferencing Apps software, such as Zoom, Polycom, Microsoft Lync, ISCO WebEx, WeChat, Skype, Vidyo, and Skype for business.

Specifications

Camera	
Resolution	MJPEG/H.264:320*240,640*480,720*576,1280*720,1920*1080 YUY2:320*240,640*480,720*576,1280*720
Image Sensor	SONY 1/2.8" Progressive CMOS
Effective Pixels	3.1 Megapixels
Signal	PAL/NTSC
Lens	12x, f=3.9mm(w)~46.8mm(T)
Horizontal View Angle	72.5°(W)~6.5°(T)
Focus System	Auto/Manual
Minimum Illumination	0.5 Lux
Shutter	1/25~1/10000s
Gain	Auto/Manual
White Balance	Auto/Manual/ Indoor/Outdoor/One push/ATW
Image Effect	Full color/Image flip
S/N Ratio	≥50db
Pan	355°(max.speed:80°/s)
Tilt	-30° to +90°(max. speed: 60°/s)
Size	(L)131×(W)131×(H)175mm
Omnidirectional Speakerphone	
Voice Technical Parameters	Acoustic echo cancellation (AEC) : >65dB Echo length cancellation: ≥500ms Bidirectional noise compression (NC) : <25dB Automatic direction finding Technology of Intelligent microphone (EMI) Automatic gain control (AGC)
Audio parameters	Microphone frequency response: 100Hz-22KHz Speaker frequency response: 100Hz-22KHz Speaker volume: 90dB at the most Microphone sound-pickup radius: 4 meters 360 degrees full range
Protocol	UVC 1.1
Expansion Mic (optional)	2 external microphones optional for connection makes the sound-pickup radius up to 6 meters
Dimensions	180mm×180mm×42mm(L×W×H)
Hub	
Interface	DIN6 interface × 2 Power interface × 1 Power switch × 1 USB interface × 1
Power supply	Power plug(DC12V) Adapter input AC100V-AC240V,output DC12V/2A

Data Cable	DIN6 data line × 2	Length: 5m
USB cable	USB cable × 1	Length: 3m
Compatibility	Support Windows, Android, iOS and Linux Drive-free automatic recognition of cameras, microphones and speakers Compatible with Zoom, Lynch, Vido, Skype for business and etc.	
Dimensions	113.6mm×113.6mm×32.6mm(L×W×H)	