



Video Conferencing Camera



Record your meeting in full HD



Best device for virtual conference



Easy to setup and mounting option



Comes with optical and digital zoom

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| Video Conferencing Camera | UE-CAM-5Pro |
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| Camera | 1/2.7" CMOS Sensor, 2.07M Effective Pixels |
| Angle of View (Horizontal & Vertical) | 72° – 6.9° & 44.8° – 3.9° |
| Minimal Illumination | 0.5 Lux @ (F1.8, AGC ON) |
| Optical Zoom | 12x |
| Digital Zoom | 16x |
| Lens | F3.5mm-42.3mm, F1.8 - F2.8 with Auto and Manual Focus |
| Camera Resolution | 1080p 60fps, 1080p 30fps |
| Shutter | 1/30s ~ 1/10000s |
| White Balance | Auto, Indoor, Outdoor, One Push, Manual |
| Digital Noise Reduction | 2D&3D Digital Noise Reduction |
| Speed Range (Pan & Tilt) | 1.7° – 100°/S & 1.7° – 69.9°/S |
| Pan and Tilt | ±170 degree & -30 degree – +90 degree |
| Camera Features Supported | Backlight Compensation, Image Freeze, H & V Flip |
| Number of Presets and accuracy and Storage | 255, 0.1°, Minimum 100 Presets |
| Video Resolutions | 1080p, 720p, 540p, 480p, 360p, 240p |
| Audio Encoding | AAC audio encoding for better sound quality and smaller bandwidth |
| Low Light | High SNR of CMOS sensor even under low illumination conditions picture can keep clean and clear |
| Sound to Noise Ratio (SNR) | >55dB |
| Remote Control | All parameters of the camera remotely controlled by the high-speed communications, handheld remote control |
| Interface (Video) | USB 3.0 x 1, USB 2.0 x 1, RS232 IN, RJ45 x 1 (10M/100M adaptive ethernet port), Audio In 3.5mm x 1, HDMI x 1 |
| Operate System Supported | Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android |
| Video Format | 1080P@60fps, 1080P@30fps, (YUY2 / H.264 / MJPEG) |
| Audio on USB | Support |
| USB Video Communication Protocol | UVC 1.5 |
| Video Compression | H.264/MJPEG, H.265 |
| Video Stream | Main Stream Resolution(1920x1080,1280x720,1024x576), Sub Stream Resolution (1280x720,720x576, 320x240) |
| Video Bit Rate | 328Kbps ~ 20480Kbps (Variable Rate & Fixed Rate) |
| Frame Rate | 50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps |
| Audio Bit Rate | AAC 96Kbps, 128Kbps, 256Kbps |
| Support protocols | TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast |
| Accessories | IR remote control, USB cable, Power adaptor and cable, user manual |
| Mounting Type | Ceiling and Wall Mount |
| Power Consumption | 12W (Max) |
| Current Consumption | 12V - 1.0A(MAX) / 5V - 1.5A(MAX) |
| Temperature | Operating: -10°C ~ 40°C; Storage: -40°C ~ 60°C |
| Input Voltage | DC 12V, USB DC |
| Multisite Conferencing | Point to Point (upgradable) |
| Main Screen (Video) Resolution | 3840x2160(60FPS), 3840x2160(30FPS), 1920x1080(60FPS), 1920x1080(30FPS), 1280x720(60FPS), 1024x720(60FPS) |
| Extended Screen (Content) Resolution | 1920x1080(60FPS), 1920x1080(30FPS), 1280x720(60FPS), 1024x720(60FPS) |
| Image features | PIP, Single screen, Dual screen and Multiscreen |



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| Audio Features | AEC(Acoustic Echo Cancellation), AGC(Automatic Gain Control), ANS(Active Noise Suspension), Music Mode, Webrtc Mode |
| Calendar | Inbuilt Meeting Scheduling/Calendar Feature |
| Dual Codec | Dual Codec 1080p @ 60 fps |
| Wireless Remote Control | 2.4 G Wireless remote control for smooth control |
| Video Protocols | H.261, H.263, H.263+, H.264, H.264 High Profile,H.265 |
| Audio Standards and Protocols | G.711-ALaw, G.711-ULaw, G.722, G.722.1-24K,G.722.1-32K, G.722.1C-24K,G.722.1C-32K,G.722.1C-48K OPUS 16KHz,OPUS 24KHz, OPUS 48KHz |
| Network Standards and Protocols | TCP/IP, DHCP, SSH, HTTP, HTTPS with SSL/TLS, RTP, NAT,NTP,UDP |
| Firewall Traversal | H.460, ICE |
| Bandwidth | 64kbps ~ 8Mbps |
| Dual Stream | Dual 1080p @60fps |
| Recording | Full HD USB Based Recording at endpoint |
| Secure Connection | AES-256 Encryption |
| Network Connectivity | Wired (LAN) and Wireless (Wi-Fi) Connectivity |
| Additional Features | Audio associated with presentation, Same View, Timing power on and power off, Automatic standby and wake up on incoming call, DNS SRV, Touch Screen Function through USB, Asymmetric bandwidth, Automatic to get static NAT address, Various Layout options, Dual Video Output through HDMI, Network address book, Built-in MCU, Web-based conference management, USB microphone supports, Remote upgrade by network |
| Dialing Protocols | H.323, SIP,VCS |
| Dual Stream | H.239 |
| Other Standards | H.235, H.245 |
| Network | FEC (Forward Error Correction)Eliminate Mosaic, ARQ (Automatic Repeat-quest),IFC (Intelligent flow control), APD (Automatic port detection) |
| Security | H.235 (AES) signalling and media stream encryption Administrator password, SSH/HTTPS |
| Audio | Input: line IN jack x 1, Mic-In Jack x 1; Output: Line-out jack x 1, HDMI Audio Output x 1 |
| Video | Input: HDMI x 3; Output: HDMI x 2 |
| Power Adaptor | 12V-2.5Amp |
| Power Button | Available at Front side for Ease of Use |
| USB Interface | 2x USB2.0 (Support USB Flash disk, Usb microphone) |
| Network Interface | 1x RJ45: 10/100/1000 Base-T |
| Communication Port | 1x RS232 Port |
| Screen at front side | Front side of codec showing Network IP address |
| Color System | YUV 4:2:2 |
| Video Format USB 3.0 | 1080P@60fps |
| Electrical | Working voltage: AC 100V ~ 240V, Working frequency: 50Hz/60Hz c, Power consumption: 20W |
| Environmental | Operating temperature: 0°C to 40°C, Operating humidity: 10% to 80%, Non-Operating temperature: -40° to 55°C, Non-Operating humidity (non-condensing): 0% to 95% |
| Operate System | Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android |
| Audio on USB | Support |
| Video | H.264/MJPEG |
| Video Stream | Main Stream, Sub Stream |
| Stream Resolution | Main: 1920x1080, 1280x720, 1024x576; Sub: 1280x720, 720x576, 320x240 |
| Video Bit Rate | 328Kbps ~ 20480Kbps |
| Bit Rate Type | Variable Rate, Fixed Rate |
| Frame Rate | 50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps |
| Audio Bit Rate | AAC; 96Kbps, 128Kbps, 256Kbps |



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| Support protocols | TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast |
| Audio Encoding | AAC audio encoding, better sound quality and smaller bandwidth |
| Local Storage | Local storage module, directly recording to local USB flash disk |
| Low Light | High SNR of CMOS sensor, even under low illumination conditions, picture can still keep clean and clear |
| Remote Control | Camera can be remote controlled by the high-speed communications |
| Video Output | 1xUSB3.0, 1x HDMI, 1x RJ45 |
| Network Interface | 1xRJ45: 10M/100M Ethernet Interface |
| USB Interface | 1x USB 3.0, 1x USB 2.0 |
| Communication Interface | 1xRS232 In, 1xRS232 Out, 1xRS485 |
| Power Jack | JEITA type (DC IN 12V) |
| Input Voltage | DC 12V |
| Temperature | Operating: -10°C ~ 40°C; Storage: -40°C ~ 60°C |
| Power Consumption | 12W (Max) |
| Audio Interface | 1-ch: 3.5mm Audio Interface Line In |
| Current Consumption | 1.0A (Max) |
| Accessories | Remote Control, HDMI Cable, Power Cable, Omni Directional Microphone/s, User Manual |

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