



Cam520/530

The Professional Unified Communications Camera for All Kinds of Businesses

The AVer Cam520 and Cam530 are designed to meet the unified communications and collaboration needs of a variety of businesses. Widely compatible and ideal for numerous applications and integration with other equipment, their full HD 1080p 60fps capability ensure high-quality real-time communication whether in conference rooms or industrial environments. Moreover, Cam520 provides a USB connection and Cam530 provides both a USB and HDMI connection, perfect for software- or cloud-based video collaboration and other applications that require very high quality video.



Full HD 1080p 60fps Resolution

Full HD 1080p 60fps has never felt more lifelike! Even in poor lighting you can enjoy detailed, crystal-clear views of people and objects at the far site, and motion blur is nonexistent.



PTZ Camera with 18X Total Zoom

Boasting pan-tilt-zoom (PTZ) and 18X zoom, the Cam520 & Cam530 will meet your needs for any kind of collaboration. Their quick auto-focus, fast lens, large aperture, subtle movement steps, and wide angle ensure an unbeatably smooth and lifelike video experience.



Up to 10 Camera Presets

No need to waste time panning and zooming manually during meetings – simply preset up to 10 locations ahead of time on the remote control, and you can shift the camera from a wide view of the room to a close-up of an object with just the press of a button.



Simply Plug and Play

Simply plug the Cam520 or Cam530's USB connector into a desktop or laptop, or Cam530's HDMI connector into a display, and you're ready to go! With no need for device drivers, the Cam520 & 530 are able to provide top-quality video images at any time.

Cam520/Cam530

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Product specifications

Package Contents

- Camera
- Remote control
- 5m USB cable to PC (USB 2.0 mini B to PC)
- Power supply
- Quick-start guide
- Tabletop/wall/ceiling mount
- 6.35mm tripod mounting screw
- Velcro
- 3m HDMI cable (Cam530 only)
- RS232 adapter (Cam530 only)

Camera

- Full HD 1080p
- Pan: $\pm 130^\circ$; 0.45° step
- Tilt: $+90^\circ/-25^\circ$; 0.25° step
- Field of view (H): 72.5° (wide) $\sim 6.3^\circ$ (tele)
- Sensor: 1/2.8 low lux CMOS 2M pixel
- Resolution: full HD 1080p (1920x1080), HD 720p (1280x720), PAL (1024x576), VGA (640x480), QVGA (320x240), QQVGA (160x120) at 60fps, 30fps and 15fps
- Scan: progressive
- Zoom: 18X total zoom (12X optical zoom)
- Lens focal length: 3.9mm (wide) ~ 47.3 mm (tele)
- Lens F#: 1.8 (wide) ~ 2.8 (tele)
- Auto Iris
- S/N ratio: >50 dB
- Minimum illumination: 1 lx (50 IRE, F1.6, shutter 1/30)
- 2D and 3D Denoise
- Backlight Compensation
- Flip, mirror
- Minimum working distance: 1.5 meter
- Include table/wall/ceiling mount
- Kensington slot

Remote Control

- IR (Infrared)
- 10 camera presets (100 presets via VISCA)

System Requirements*

- Windows 7/8/8.1/10
- Mac OS X 10.7 or higher
- Google Chromebook version 29.0.1547.70, Platform 4319.79.0

Hardware Requirements*

- 2.4 GHz Intel® Core 2 Duo processor
- 2 GB RAM or more
- Hard drive space for recorded videos
- USB 2.0 port

Power Supply

- AC 100V \sim 240V
- Consumption: EIAJ 12, 4A

Environmental Data

- Physical characteristics: $0\sim 40^\circ\text{C}$
- Operation humidity: 20% \sim 80%
- Storage temperature: $-20\sim 60^\circ\text{C}$
- Storage humidity: 20% \sim 80%

Physical Characteristics

- Package dimensions: 370 x 252 x 275mm
- Package weight: 4.16kg/9.17lbs
- Camera: 180 x 140 x 182mm/1.5kg
- Remote control: 200 x 50 x 20mm / 0.091kg

Optional Accessories

- RS232 adapter (Cam520 only)

Compliance and Tools

- YUV, MJPEG, H.264 SVC, AVC (high and base profile)
- Multi-stream capable
- USB 2.0
- UVC (USB Video Class) 1.1 with H.264 extension
- VISCA via RS232*
- HDMI 1.3 (Cam530 only)
- DIP Switch (Cam530 only)
- Downloadable diagnostic tool, field firmware upgrade tool, App for advanced features and settings

*Please check AVer product web page for compatible VISCA commands and devices.

PTZApp



- Free download on Windows® and Mac® computers
- Compatible with Skype™ Plugin for answering/hanging up via remote control
- Upgrade firmware automatically/manually
- Control the camera
- Set camera's parameters
- Diagnose operating status
- View live video

Warranty**

- 3+2year: camera
- 1-year: accessories

*For Full HD support, please check with your software application provider for system/hardware requirements.

** Please register online to receive free 2 year warranty extension. For detailed warranty information, please contact an AVer representative.

Accessories included



Remote control



Camera mount



RS232 cable

*optional for Cam520

Hardware specifications

Back panel: Cam520



Back panel: Cam530

