AVer CAM520 PTZ Camere with USB, optical zoom: 12X, 1080p@60fps max, color: black

Product Name: AVer CAM520 PTZ Camere with USB, optical zoom: 12X, 1080p@60fps max, color: black
Manufacturer: -
Model Number: 61V8U00000BH

Please Note: This product is no longer available. To find an alternative, please see our IP Video Conferencing solutions.
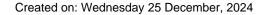
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The AVer CAM520 is designed to meet the unified communications and collaboration needs of a variety of businesses. Widely compatible and ideal for numerous applications and integration with other equipment, its full HD 1080p 60fps capability ensure high-quality real-time communication whether in conference rooms or industrial environments. Moreover, CAM520 provides a USB connection, perfect for software- or cloud-based video collaboration and other applications that require very high quality video.
AVer CAM520 Key Features

ï¿½ Full HD 1080p 60fps
ï¿½ Pan: ±130°; 0.45° step
ï¿½ Tilt: +90°/-25°; 0.25° step
ï¿½ Field of view (H): 72.5° (wide) ~ 6.3° (tele)
ï¿½ Sensor: 1/2.8 low lux CMOS 2M pixel
ï¿½ Resolution: full HD 1080p (1920x1080), HD 720p (1280x720), PAL (1024x576), VGA (640x480), QVGA (320x240), QQVGA (160x120) at 60fps, 30fps and 15fps
ï¿½ Scan: progressive
ï¿½ Zoom: 18X total zoom (12X optical zoom)
ï¿½ Lens focal length: 3.9mm (wide) ~ 47.3mm (tele)
ï¿½ Lens F#: 1.8 (wide) ~ 2.8 (tele)
ï¿½ Auto Iris
ï¿½ S/N ratio: >50dB
ï¿½ Minimum illumination: 1 lx (50 IRE, F1.6, shutter 1/30)
ï¿½ 2D and 3D denoise
ï¿½ Backlight compensation
ï¿½ Flip, mirror
ï¿½ Minimum working distance: 1.5 meter
ï¿½ Include table/wall/ceiling mount
ï¿½ Kensington slot

AVer CAM520   - Technical Specifications
Package contents

ï¿½ Camera
ï¿½ Remote control
ï¿½ 5m USB cable to PC (USB2.0 mini B to PC)
ï¿½ Power supply
ï¿½ Quick-start guide
ï¿½ Tabletop/wall/ceiling mount
ï¿½ 6.35mm tripod mounting screw
ï¿½ Velcro

System requirements*

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ï¿½ Windows® 7/ 8/8.1/10
ï¿½ Mac OS® X 10.7 or higher
ï¿½ Google Chromebook version 29.0.1547.70, Platform 4319.79.0

Environmental data

ï¿½ Physical characteristics: 0~40°C
ï¿½ Operation humidity: 20%~80%
ï¿½ Storage temperature: -20~60°C
ï¿½ Storage humidity: 20%~80%

Compliance and tools

ï¿½ YUV, MJPEG, H.264 SVC, AVC (high and base profile)
ï¿½ Multi-stream capable
ï¿½ USB 2.0
ï¿½ UVC (USB Video Class) 1.1 with H.264 extension
ï¿½ VISCA via RS232*
ï¿½ 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.

Camera

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Hardware requirements*

ï¿½ 2.4 GHz Intel® Core 2 Duo processor
ï¿½ 2 GB RAM or more
ï¿½ Hard drive space for recorded videos
ï¿½ USB 2.0 port

Physical characteristics

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ï¿½ Package dimensions: 370 x 252 x 275mm
ï¿½ Package weight: 4.16kg/9.17lbs
ï¿½ Camera: 180 x 140 x 182mm/1.5kg
ï¿½ Remote control: 200 x 50 x 20mm/0.091kg

PTZApp

ï¿½ Free download on Windows® and Mac® computers
ï¿½ Compatible with SkypeTM Plugin for answering and hanging up via remote control
ï¿½ Upgrade firmware automatically or manually control camera
ï¿½ Set parameters and adjust camera image
ï¿½ Diagnose operating status
ï¿½ View live video

Remote control

ï¿½ IR (Infrared)
ï¿½ 10 camera presets (100 presets via VISCA)

Power supply

ï¿½ AC 100V ~ 240V
ï¿½ Consumption: EIAJ 12, 4A

Optional accessories

ï¿½ RS232 adapter

Warranty**

ï¿½ 3-year: camera
ï¿½ 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 local representative.

Please Enquire