Product Datasheet

AVer Cam530 Camera

Full HD 1080p 60fps Plug & Play Camera for Multiple Businesses

Package Contents
- Camera
- Remote control
- 5m USB cable to PC (USB 2.0 mini B to PC)
- 3m HDMI cable
- Power supply
- Quick-start guide
- Tabletop/wall/ceiling mount
- 6.35mm tripod mounting screw
- Velcro
- Mini DIN8 to RS232 adapter

Camera
- Full HD 1080p
- Pan: ±130°; 0.45° step
- Tilt: +90°/-25°; 0.25° step
- Field of view (H): 72.5° (wide) ~ 6.3° (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) ~ 47.3mm (tele)
- Lens F#: 1.8 (wide) ~ 2.8 (tele)
- Auto Iris
- S/N ratio: >50dB
- 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 ~ 240V
- Consumption: EIAJ 12, 4A

Environmental Data
- Physical characteristics: 0~40°C
- Operation humidity: 20%~80%
- Storage temperature: -20~60°C
- Storage humidity: 20%~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

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
- DIP Switch
- 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 and hanging up via remote control
- Upgrade firmware automatically or manually
- Control camera
- Set parameters and adjust camera image
- Diagnose operating status
- View live video

Warranty**
- 3-year: 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.*

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Hardware Specifications

Back panel