

FS HD Webcam for Video Calling and Conference

High Definition Camera, Build-in Microphones and USB Plug and Play



Overview

FS webcam provides small meeting environments with a perfect video collaboration experience. Features with high definition video quality, wide field of view, built-in microphone array and USB plug and play connection, FS webcam gives you all the features you need in a high-quality video conferencing camera to have seamless meetings.

Benefits

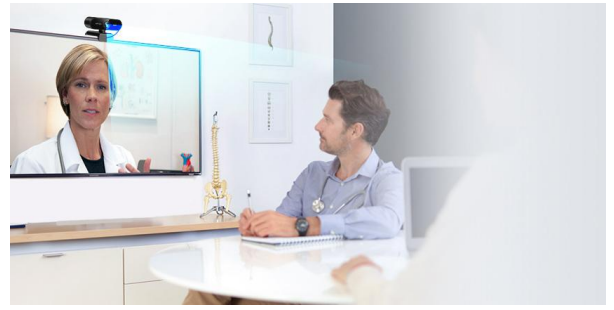
- 4K/1080p HD Camera
- Wide Field of View with No Distortion
- Built-in Microphone Array
- Plug and Play USB Connectivity
- Multiple Mounting Options

Key Features



- **4K/1080p HD Video Quality**

FC270-4K features with ultra HD 4k resolution, which produces the sharpest and most accurate color ever. The 1080p webcams deliver business-grade 1080p HD video, the crystal clear picture makes you look more professional.



- **Wide Field of View with No Distortion**

The wide field of view makes it easy to see everyone clearly and capture incredible detail. You will enjoy great video calls even at home.



- **Built-in Microphone Array**

The built-in smart mics are optimized to achieve far-field pickup. The advanced acoustic echo cancellation and noise reduction technologies make calls natural-sounding while reducing noise and eliminating echo.



- **Multiple Mounting Options**

The adjustable universal clip lets you securely mount the webcam on the screen or laptop, or fold the clip and set the webcam on a shelf. You can also affix to your own tripod with the integrated thread.



- **Easy Plug-and-play USB Connectivity**

Easily connect to virtually any PC or Mac®, with no additional software required. USB plug-and-play connectivity makes FS webcams a breeze to deploy and use.



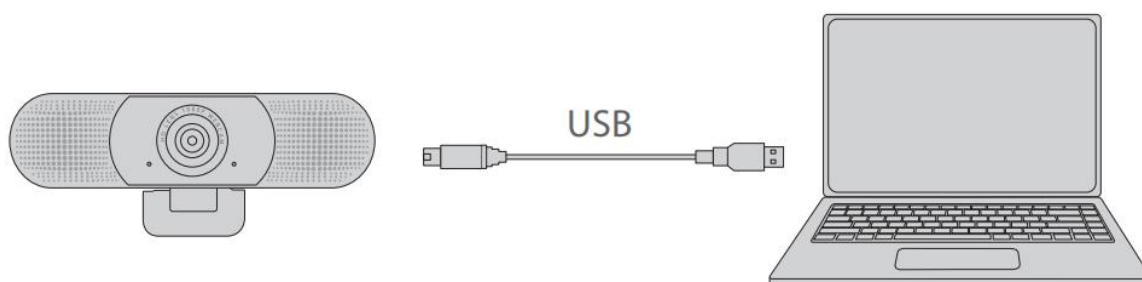
- **Compatible with Your Favorite VC Apps**

Compatible with all your favorite applications including Zoom, BlueJeans, Cisco WebEx, GoToMeeting, etc.

Device Connection

FS webcam provides small meeting environments such as huddle rooms with a perfect video conferencing camera solution. It is suitable for multi-scenario applications, like home office, online studying, playing time and etc.

There is no need for tedious configuration and installation operation, just plug the USB into the computer to identify the USB webcam. You can plug it into a laptop, desktop, or smart TV with a USB cable, and it can immediately start and run on video software.



Product Parameters

	FC270S	FC270	FC270P	FC270-4K
Camera				
Resolution FPS	1080p@30fps(1920x1080); 720p@30fps(1280x720)	1080p@30fps(1920x1080); 720p@30fps(1280x720)	1080p@30fps(1920x1080); 720p@30fps(1280x720)	4k@30fps(3840x2160); 1080p@30fps(1920x1080); 720p@30fps(1280x720)
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M	1/2.7", CMOS, Effective Pixel: 2.07M	1/2.8", CMOS, Effective Pixel: 2.07M	1/2.7", CMOS, Effective Pixel: 8.29M
Lens Type	Glass & Plastic	Glass & Plastic	Glass & Plastic	Glass & Plastic
Focal Length	f=2.88mm	f=3.2mm	f=2.8mm	f=2.2mm
Horizontal Field of View	90°	96°	90°	110°
Zoom	--	--	--	8X Digital Zoom
Scanning Mode	Progressive	Progressive	Progressive	Progressive
Focus Type	Fixed Focus	Auto Focus	Auto Focus	Fixed Focus
Shutter	1/30s ~ 1/10000s	1/30s ~ 1/10000s	1/30s ~ 1/10000s	1/30s ~ 1/10000s
Camera bracket	Bracket with damper	Bracket with damper	Bracket with damper	Bracket with damper
Digital Noise Reduction	2D,3D Digital Noise Reduction	2D,3D Digital Noise Reduction	2D,3D Digital Noise Reduction	2D,3D Digital Noise Reduction
Audio				
Microphone	4 Omni-directional Microphones	2 Omni-directional Microphones	2 Omni-directional Microphones	2 Omni-directional Microphones
Microphone Parameter	100HZ-10KHz, -26dB	100HZ-10KHz, -33dB	50HZ-16KHz -30dB	50HZ-16KHz -30dB
Speaker	2 Speakers	--	--	--
Pickup Range	6m	2m	5m	5m
Speaker Rate Power	1W*2	--	--	--
Speaker SN	>75dB	--	--	--
Speaker THD+N	<1%	--	--	--

Product Parameters

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USB Features				
Operate System	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher Mac OS X® 10.10 or higher Google Chromebook™ Version 29.0.1547.70 or higher Linux (support UVC)	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher Mac OS X® 10.10 or higher Google Chromebook™ Version 29.0.1547.70 or higher Linux (support UVC)	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher Mac OS X® 10.10 or higher Google Chromebook™ Version 29.0.1547.70 or higher Linux (support UVC)	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher Mac OS X® 10.10 or higher Google Chromebook™ Version 29.0.1547.70 or higher Linux (support UVC)
Hardware	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port (4K requires USB 3.0)
Video Mode	YUY2/MJPEG	YUY2/MJPEG	YUY2/H.264/MJPEG	YUY2/H.264/MJPEG/NV12
USB Video Communication Protocol	UVC 1.1	UVC 1.1	UVC 1.1	UVC 1.1
USB Interface	1xUSB 2.0, Type A	1xUSB 2.0, Type A	1xUSB 2.0, Type A	1xUSB 3.0, Type C
Compatibility				
Compatibility	Compatible with most leading video conferencing software and platform, like Skype, Zoom, BlueJeans, Cisco WebEx, GoToMeeting, etc.	Compatible with most leading video conferencing software and platform, like Skype, Zoom, BlueJeans, Cisco WebEx, GoToMeeting, etc.	Compatible with most leading video conferencing software and platform, like Skype, Zoom, BlueJeans, Cisco WebEx, GoToMeeting, etc.	Compatible with most leading video conferencing software and platform, like Skype, Zoom, BlueJeans, Cisco WebEx, GoToMeeting, etc.
General Specification				
Input Voltage	5V (USB Power Supply)	5V (USB Power Supply)	5V (USB Power Supply)	5V (USB Power Supply)
Operating Temperature	32°F - 104 °F (0°C - 40°C)	14°F - 104°F (-10°C - 40°C)	32°F - 104 °F (0°C - 40°C)	32°F - 104 °F (0°C - 40°C)
Storage Temperature	-40°F - 140°F (-40°C - 60°C)	-40°F - 140°F (-40°C - 60°C)	-40°F - 140°F (-40°C - 60°C)	-40°F - 140°F (-40°C - 60°C)
Power Consumption	2.5W	1.5W	1W	3W
Privacy Cover	Support	--	Support	Support
Product Dimensions (HxWxD)	2.76" x 6.22" x 2.36" (70 x 158 x 60mm)	2.56"x3.94"x2.20" (65x100x56mm)	1.18" x 4.09" x 1.06" (29.9 x 103.9 x 26.8mm)	1.46"x4.65"x1.21" (37.2x118x30.8mm)
Net Weight	244g	144g	153g	230g
USB Cable Length	1.8m	1.8m	1.5m	1.5m
Warranty				
Warranty	2 Years	2 Years	2 Years	2 Years

Ordering Information

ID	Description
#127980	FC270S Full HD 1080p Webcam for Video Calling and Conference, with 4 Microphones & 2 Speakers, USB Plug and Play
#127979	FC270 Full HD 1080p Webcam for Video Calling and Conference, with 2 Microphones, USB Plug and Play
#127981	FC270P Full HD 1080p Webcam for Video Calling and Conference, with 2 Microphones & Privacy Cover, USB Plug and Play
#127982	FC270-4K Ultra HD 4K Webcam for Video Calling and Conference, with 2 Microphones & 110 ° Wide Angle, USB Plug and Play