

FC550S 1080P HD Video Conference Camera for Small & Midsize Rooms

100° DFOV, ALL-IN-ONE USB CONFERENCECAM



Overview

FC550S is an online collaboration efficiency booster for all business teams, designed for 1-8 people huddle rooms and home offices. The built-in 4 omnidirectional microphone array, and customized human-voice optimized speaker, enable 5-meter full duplex two-way communication and stable HD audio and video conference experience.

Benefits

- Audio & Video All-in-one Design
- HD 1080p Video Quality at 30 Frames Per Second
- Capture a Wide Shot with a 100° Display Field of View
- Built-in 4 Omnidirectional Microphones Provide 5m Voice Pickup
- Full-duplex Uninterrupted Communication with 3D & Noise-suppression Technology
- USB Plug-and-play Compatibility with Most Vc Apps

Key Features



- **All-in-one Table Video Conference Camera**

Built-in 1080P full HD camera, omnidirectional microphone array and full-frequency loudspeaker highly integrate all the functions conference needs and reduce wiring and make video communication easier.



- **Full-duplex Mics, Uninterrupted Communication**

4 omnidirectional mics provide a 5m voice pickup range, clearly capturing conference participants' conversation and improving meeting efficiency.



- **USB Plug and Play**

USB 2.0 plug-and-play connectivity makes FC550S a breeze to deploy and use. Simply connect the camera to the PC or Mac, and you can voice and video.



- **100° Horizontal View Angle, Non-distortion**

100° horizontal field of view with a non-distortion feature captures all meeting participants clearly and helps to shorten the gap between your teams or clients.



- **Sensitive Touch Control Buttons**

With the camera on/off button, microphone mute button, increase volume and decrease volume button, adjust the meeting mode at any time to improve the concentration of participants.

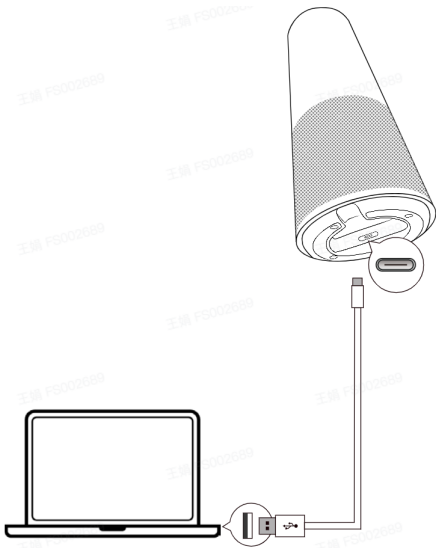


- **High Compatibility with Software and Operating Systems**

The compatibility is super wide for major softwares like Skype, Zoom, BlueJeans, Microsoft Teams, etc. And support with Windows, Mac OS, Smart TV and others.

Device Connection

USB 2.0 plug-and-play connectivity makes FC550S a breeze to deploy and use. Simply connect the camera to the PC or Mac, and you can voice and video.



Product Parameters

Camera		FC550S
Resolution FPS		1080p@30fps(1920x1080)
Sensor		GC2053, 200w
Digital Zoom		/
PTZ		/
Scanning Mode		/
Minimal Illumination		10 LUX
Focal Length		f≈2.4mm
Horizontal Field of View		100°
Vertical Field of View		62°
Diagonal Field of View		100°
Focus Type		Fixed Focus
Shutter		1/30s
WDR		Support
Digital Noise Reduction		3D Digital Noise Reduction
Backlight Compensation		/

Product Parameters

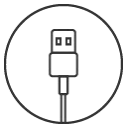
Audio	FC550S
Built in Mic	4
Audio Interface	Support
Pickup Range	5m
USB Features	FC550S
Operate System	Windows® 7 (only 1080p and below), Windows® 8.1, Windows® 10 or higher macOS® 10.10 or higher Google Chromebook™ Version 29.0.1547.70 or higher Linux (requires support for UVC) Android
Hardware Requirement	USB 2.0 interface
Video Compression	H.264 / MJPEG
USB Video Communication Protocol	UVC 1.1~1.5
UVC PTZ	/
USB Interface	1 * USB2.0, Type C
Bluetooth	/
USB Cable Length	1.5m
Compatibility	FC550S
Compatibility	Compatible with most leading video conferencing software and platform, like Skype, Zoom, BlueJeans, Microsoft Teams, GoToMeeting, etc.
General Specification	FC550S
Input Voltage	5V, 500mA
Safety protection	/
Work Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	/
Dimensions (HxWxD)	10.63"x4.33"x4.33" (270x110x110mm)
Net Weight	618g
Warranty	FC550S
Warranty	2 Years

Package Contents

FC550S



1080P HD
Conference Camera
x1



USB 2.0 Cable x1



User Manual x1

Ordering Information

ID	Description
#127983	FC530 Full HD 1080p Video Conference Camera for Small Rooms, with 2 Microphones & 108° Wide Angle, USB Plug and Play
#127984	FC530-4K Ultra HD 4K Video Conference Camera for Small Rooms, with 2 Microphones & 120° Wide Angle
#163238	FC570S-4K Ultra HD 4K Video Conference Camera for Small & Midsize Rooms, with Voice Tracking & 121° Wide Angle, All-in-one USB/Bluetooth Conferencecam
#173294	FC550S Full HD 1080P All-In-One Video Conference Camera for Small & Midsize Rooms Desktops, with 4 Microphones & 100° HFOV, USB Plug and Play
#127988	SP640 USB/Bluetooth Speakerphone for Home & Office, 360° Voice Pickup with 4 Microphones, Charging Your Devices
#127987	SP630 USB/Bluetooth Speakerphone for Home & Office, Noise Reduction Algorithm, 360 ° Voice Pickup with 3 Microphones, Daisy Chain Support
#163239	5m(16ft) Expansion Microphone for FC570S-4K, Micro-USB with Mute Control for Extending Voice Pickup Range
#173296	SP650 USB Speakerphone for Home & Office, Noise Suppression, with 4 Microphones, Daisy Chain Support