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## Streamplify SPCW-CZFH221.11

# Streamplify CAM 1080p60 Full HD Webcam User Manual

Model: SPCW-CZFH221.11

## INTRODUCTION

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The Streamplify CAM 1080p60 Full HD Webcam is designed to provide high-quality video and audio for streaming, video conferencing, and content creation. Featuring a full HD 1080p resolution at 60 frames per second, autofocus, and automatic light enhancement, it ensures clear and vibrant visuals. The integrated stereo microphone with Realtek Solution delivers crisp audio. Its versatile design includes a wide 90° viewing angle, 360° swivel, and a built-in anti-spy sliding webcam cover for privacy. A foldable and portable tripod is also included for flexible placement.

## WHAT'S IN THE BOX

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- Streamplify CAM 1080p60 Full HD Webcam
- Foldable Tripod

The package includes the webcam unit and a foldable tripod for versatile mounting options.

## SETUP

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The Streamplify CAM is designed for plug-and-play functionality, requiring no driver installation. Simply connect it to your computer's USB port.

### Connecting the Webcam:

1. Unpack the webcam and the foldable tripod.
2. Attach the webcam to the foldable tripod by screwing it onto the tripod's mounting screw. Alternatively, use the integrated clip to mount the webcam on top of a monitor or laptop screen.
3. Connect the USB 2.0 Type-A connector of the webcam cable to an available USB port on your computer. The webcam is compatible with USB 3.0 ports as well.
4. Your operating system should automatically detect and configure the webcam.



Image: The Streamplify CAM webcam securely mounted on the top edge of a laptop screen, demonstrating its clip-on functionality.



Image: The Streamplify CAM webcam is shown attached to its compact, foldable tripod, ready for desktop placement.

### Initial Use:

Once connected, open your preferred video conferencing or streaming application (e.g., Zoom, Skype, OBS Studio). Select the "Streamplify CAM" as your video and audio input device in the application's settings.

Your browser does not support the video tag.

Video: This video provides a quick overview of the Streamplify CAM 1080p60 Full HD Webcam, demonstrating its key features such as autofocus, wide-angle view, 360-degree swivel, and the anti-spy sliding cover. It also shows the webcam being set up with its included tripod.

## OPERATING INSTRUCTIONS

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### Autofocus and Light Enhancement:

The webcam features an intelligent autofocus system that automatically adjusts the lens to keep you sharp and clear. It also includes automatic light enhancement to optimize video quality in various lighting conditions, ensuring you are well-lit even in dim environments.

### Wide-Angle View and 360° Swivel:

The 90° wide-angle lens captures more of your surroundings, ideal for group calls or showing off your workspace. The webcam head can swivel 360° horizontally and adjust 45° up-down, allowing you to easily find the perfect angle without repositioning the entire setup.



Image: A view of the Streamplify CAM webcam from the front, highlighting its ability to swivel 360 degrees for flexible positioning.

### **Anti-Spy Sliding Webcam Cover:**

For enhanced privacy, the webcam is equipped with a built-in sliding cover. Simply slide the cover over the lens when the webcam is not in use to prevent accidental recordings or unauthorized access.



Image: The Streamplify CAM webcam is shown with its integrated privacy shutter closed, covering the lens for security.

### Stereo Microphone:

The integrated stereo microphone with Realtek Solution captures clear audio, ensuring your voice is heard distinctly during calls and recordings.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Streamplify CAM webcam, follow these simple maintenance guidelines:

- **Cleaning the Lens:** Gently wipe the lens with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with a lens cleaning solution. Avoid using abrasive materials or harsh chemicals.
- **Cleaning the Body:** Use a dry, soft cloth to clean the webcam's body.
- **Storage:** When not in use, especially for extended periods, store the webcam in a cool, dry place away from direct sunlight and extreme temperatures. Utilize the anti-spy sliding cover to protect the lens from dust and scratches.
- **Handling:** Avoid dropping the webcam or subjecting it to strong impacts, as this can damage internal components.

## TROUBLESHOOTING

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If you encounter issues with your Streamplify CAM webcam, please refer to the following common problems and solutions:

Problem	Solution
<b>Webcam not detected by computer.</b>	<ul style="list-style-type: none"><li>◦ Ensure the USB cable is securely connected to both the webcam and the computer's USB port.</li><li>◦ Try connecting to a different USB port.</li><li>◦ Restart your computer.</li><li>◦ Check your operating system's device manager to see if the webcam is listed.</li></ul>
<b>No video output / Black screen.</b>	<ul style="list-style-type: none"><li>◦ Make sure the anti-spy sliding cover is open and not obstructing the lens.</li><li>◦ Verify that the webcam is selected as the video input device in your application settings.</li><li>◦ Ensure your application has permission to access the camera (check privacy settings in your OS).</li></ul>
<b>Poor video quality (blurry, dark, grainy).</b>	<ul style="list-style-type: none"><li>◦ Clean the webcam lens with a soft, lint-free cloth.</li><li>◦ Ensure adequate lighting in your environment. The webcam has automatic light enhancement, but sufficient ambient light is always best.</li><li>◦ Check your application's video settings for resolution and frame rate.</li></ul>
<b>No audio / Poor audio quality.</b>	<ul style="list-style-type: none"><li>◦ Verify that the webcam's microphone is selected as the audio input device in your application settings.</li><li>◦ Check your computer's sound settings to ensure the microphone is enabled and not muted.</li><li>◦ Ensure your application has permission to access the microphone (check privacy settings in your OS).</li></ul>

## SPECIFICATIONS

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Feature	Detail
Product Dimensions	23.62 x 23.62 x 33.46 inches
Item Weight	11.3 ounces
Item Model Number	SPCW-CZFH221.11
Photo Sensor Technology	CMOS Sensor
Video Capture Resolution	1080p (Full HD)
Frame Rate	60 FPS (at 1080p)
Viewing Angle	90 degrees
Focus Type	Autofocus
Microphone	Stereo Microphone with Realtek Solution (2 units)
Connectivity Technology	USB 2.0 Type-A (Compatible with USB 3.0)
Cable Length	200 cm
Special Features	Automatic Light Enhancement, Anti-spy Sliding Webcam Cover, Foldable Tripod, 360° Swivel

## WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the official Streamplify website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: AeroCool Advanced Technologies Corp.

Date First Available: October 19, 2021