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XPCAM A9

XPCAM Full HD 1080P Webcam User Manual

Model: A9

Brand: XPCAM

1. INTRODUCTION

Welcome to the user manual for your new XPCAM Full HD 1080P Webcam. This manual provides detailed instructions on how to set up, operate, and maintain your webcam, ensuring you get the best performance for all your video communication needs.

Your XPCAM webcam features a full HD glass lens for sharp video, an integrated microphone for clear audio, automatic light correction, HDR technology, and a wide 110-degree viewing angle. It also includes a privacy shutter and a mini tripod for enhanced usability and security.

2. PRODUCT OVERVIEW

The XPCAM Full HD 1080P Webcam is designed for high-quality video calls, streaming, and recording. Below are the main components and features of your device.



Figure 2.1: XPCAM Full HD 1080P Webcam with included tripod.

This image displays the main webcam unit, showing the lens, integrated microphone, and the flexible universal clip. A small tripod is also visible, indicating its inclusion for versatile placement.

Key Features:

- **Full HD 1080P Video:** Delivers razor-sharp video with a full HD glass lens.
- **Automatic Light Correction & HDR:** Adjusts color and brightness for natural lighting, even in dim conditions.
- **Built-in Microphone:** Picks up your voice clearly from up to 10 feet away.
- **110-Degree Widescreen:** Captures fluid HD video with a wide field of view, ideal for group calls.
- **Privacy Shutter:** Provides physical privacy and protects the lens when not in use.
- **Universal Clip & Tripod:** Allows for flexible mounting on monitors, laptops, desktops, or the included tripod.
- **Plug & Play USB:** No additional drivers required; simply connect via USB.

HD WEBCAM WITH FLEXIBLE PRIVACY SHUTTER



Privacy Shutter covers your webcam when not in use, and prevents web hackers from Spying on you. Perfect for individuals, groups, companies and governments.

If you do not want to use the lens cap, you can remove it at any time.



Webcam with privacy shutter

Figure 2.2: Privacy Shutter in action.

This image illustrates the privacy shutter feature, showing how it covers the webcam lens when not in use, preventing unauthorized access and protecting user privacy.

3. SETUP INSTRUCTIONS

Setting up your XPCAM webcam is quick and easy. Follow these steps to get started:

1. **Unpack the Contents:** Carefully remove the webcam, privacy cover, and mini tripod from the packaging.
2. **Attach Privacy Cover (Optional):** If desired, attach the privacy cover to the front of the webcam, ensuring it can slide open and closed smoothly over the lens.
3. **Mount the Webcam:**
 - o **On a Monitor/Laptop:** Open the universal clip and place the webcam securely on top of your computer monitor or laptop screen. Adjust the clip to ensure stability.
 - o **On the Tripod:** Screw the webcam onto the mini tripod using the standard tripod mounting hole located at the bottom of the universal clip. Place the tripod on a flat, stable surface.



Figure 3.1: Webcam mounted on the included mini tripod.

This image shows the webcam securely attached to its mini tripod, demonstrating a stable setup option for desktop use or specific angles.

4. **Connect to Computer:** Plug the USB cable from the webcam into an available USB port on your computer (desktop, laptop, smart TV, etc.). The webcam is plug-and-play, so no additional drivers are typically needed for most operating systems.
5. **Indicator Lights:** Once connected, the webcam's indicator lights (green for power, red for activity) will illuminate, indicating it is powered on and ready for use.

PLUG & PLAY NO DRIVERS REQUIRED



Figure 3.2: Plug & Play USB connection.

This image highlights the simple USB connection process, showing the webcam plugged into a laptop, emphasizing its plug-and-play functionality without the need for complex driver installations.

4. OPERATING INSTRUCTIONS

Your XPCAM webcam is compatible with a wide range of operating systems and video conferencing applications. Follow these guidelines for optimal use:

4.1. Software Compatibility

The webcam works seamlessly with popular video software and streaming apps, including but not limited to:

- Zoom
- Skype
- FaceTime
- Microsoft Teams
- YouTube
- OBS Studio
- XSplit

SUPERIOR COMPATIBILITY

work with most video and streaming Apps

- MAC OS**
Version 10.6 or above
- Android**
Version 5 or above
- Windows**
XP/7/8/10 or above
- Chrome OS**
29.0.1547 or above
- Linux**
10.04 or above

skype YouTube f LIVE Chrome

FaceTime Hangouts WhatsApp Xbox

OBS mixer zoom XSplit

Figure 4.1: Superior Compatibility.

This image displays the broad compatibility of the webcam with various operating systems like Windows, macOS, Android, Chrome OS, and Linux, as well as popular video conferencing and streaming platforms.

4.2. Using the Webcam

1. **Select Webcam:** In your chosen video application's settings, select "XPCAM Webcam" as your video input device.
2. **Select Microphone:** Similarly, select "XPCAM Webcam" or "USB Audio Device" as your microphone input.
3. **Adjust Settings:** Most applications allow you to adjust video resolution, brightness, and other settings. Experiment to find your preferred configuration. The webcam's automatic light correction will optimize image quality in various lighting conditions.
4. **Privacy Shutter:** Remember to close the privacy shutter when the webcam is not in use to ensure your privacy.

110-DEGREE WIDESCREEN



Giving you an unparalleled perspective view, perfect for video conferencing and multi-person chat.



Figure 4.2: 110-Degree Widescreen View.

This image demonstrates the webcam's 110-degree wide-angle view, suitable for capturing multiple participants in a conference setting or providing a broader perspective during video calls.

5. MAINTENANCE

Proper maintenance will extend the life of your XPCAM webcam and ensure consistent performance.

- **Cleaning the Lens:** Use a soft, lint-free cloth (like a microfiber cloth) specifically designed for optics to gently wipe the lens. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the webcam's body with a slightly damp, soft cloth. Do not immerse the webcam in water or any cleaning solutions.
- **Storage:** When not in use, store the webcam in a cool, dry place, away from direct sunlight and extreme temperatures. Utilize the privacy shutter to protect the lens from dust and scratches.
- **Cable Care:** Avoid bending or kinking the USB cable excessively to prevent internal damage.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Webcam not detected / "USB device malfunctioned"	Loose USB connection, faulty USB port, temporary software glitch.	<ol style="list-style-type: none"> 1. Ensure the USB cable is securely plugged into both the webcam and the computer. 2. Try plugging the webcam into a different USB port on your computer. 3. Restart your computer. 4. Check your computer's Device Manager (Windows) or System Information (macOS) to see if the webcam is listed.
Poor video quality (grainy, blurry, strobing)	Insufficient lighting, dirty lens, software settings, computer performance.	<ol style="list-style-type: none"> 1. Ensure adequate lighting in your environment. The webcam has automatic light correction, but extreme darkness can still affect quality. 2. Gently clean the webcam lens with a microfiber cloth. 3. Check the video resolution settings in your application; ensure it's set to 1080p if available. 4. Close other demanding applications that might be consuming system resources.
Microphone not working or poor audio quality	Microphone not selected, privacy settings, distance from microphone.	<ol style="list-style-type: none"> 1. In your video application's audio settings, ensure the XPCAM webcam's microphone is selected as the input device. 2. Check your operating system's privacy settings to ensure applications have permission to access the microphone. 3. Ensure you are within a reasonable distance (up to 10ft) for the microphone to pick up your voice clearly.
Privacy shutter stuck	Dust or debris, misalignment.	<ol style="list-style-type: none"> 1. Gently try to slide the shutter back and forth. 2. Inspect for any visible debris and carefully remove it.

7. SPECIFICATIONS

Detailed technical specifications for the XPCAM Full HD 1080P Webcam:

Feature	Detail
Model Number	A9
Max Screen Resolution	FHD (1080p)
Video Capture Resolution	1080p, 480p, 720p
Rear Webcam Resolution	2 MP
Photo Sensor Technology	CMOS
Video Capture Format	H.264
Supported Audio Format	PCM
Connectivity Technology	USB
Hardware Platform Compatibility	Mac, PC, Laptop, Smart TV
Operating System Compatibility	Windows 2000/XP/7/8/10 and above, Mac OS 10.6 or above, Android 5.0 or above, Chrome OS 29.0.1547 or above, Linux 10.04 or above
Item Weight	4.1 ounces
Product Dimensions (LxWxH)	4.92 x 2.95 x 2.45 inches
Included Accessories	Privacy Cover, Mini Tripod, User Manual

8. WARRANTY AND SUPPORT

XPCAM is committed to providing high-quality products and excellent customer service. For any questions, concerns, or support needs regarding your webcam, please do not hesitate to contact our dedicated support team.

You can reach us directly via Amazon messaging. We strive to resolve all inquiries promptly and efficiently.