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Fosmon 21004WEB

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Model: 21004WEB | Brand: Fosmon

INTRODUCTION

Thank you for choosing the Fosmon USB 6 LED 1.2 Megapixel PC Webcam. This manual provides essential information for setting up, operating, and maintaining your webcam. Please read these instructions carefully to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Fosmon USB 6 LED 1.2 Megapixel PC Webcam with Built-in Microphone

SETUP INSTRUCTIONS

Follow these steps to set up your webcam:

1. **Mounting the Webcam:** The webcam features a heavy-duty clip with foam pads. Securely attach the webcam to the top of your monitor or laptop screen. Ensure it is stable and does not obstruct your view.
2. **Connect USB:** Plug the USB connector of the webcam cable into an available USB port on your computer.
3. **Connect Microphone (if applicable):** The webcam includes a built-in microphone. If your computer requires a separate audio input, connect the 3.5mm microphone jack (if present on your cable) to your computer's microphone input port.
4. **Driver Installation:** For most modern operating systems (Windows 2000/XP/Vista and later), the webcam is plug-and-play and drivers will install automatically. Allow a few moments for your system to recognize the device.



This image shows the Fosmon USB Webcam securely clipped onto the top edge of a laptop screen, demonstrating its mounting capability.



This image displays the webcam's USB connector and the accompanying 3.5mm audio jack, which are used for connecting the device to a computer.

OPERATING INSTRUCTIONS

Once installed, your webcam is ready for use with various applications.

- **Using with Applications:** Open your preferred video conferencing software (e.g., Skype, MSN, Zoom, Google Meet) and select the Fosmon webcam as your video and audio input device in the application's settings.
- **Adjusting Focus:** To achieve a clear image, gently twist the lens ring on the front of the webcam until the picture appears sharp.
- **Night Vision LEDs:** The webcam is equipped with 6 bright white LEDs for improved visibility in low-light conditions. These LEDs activate automatically or can be controlled via a thumbwheel brightness control, if present on your model, to adjust their intensity.
- **Built-in Microphone:** The integrated microphone captures audio. Ensure it is selected as the audio input device in your communication software.



A detailed view of the webcam's front, highlighting the lens, the six integrated LED lights for night vision, and the focus ring.

MAINTENANCE

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

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optics to gently wipe the webcam lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Body:** Wipe the body of the webcam with a slightly damp, soft cloth. Do not use excessive moisture.
- **Storage:** When not in use, store the webcam in a clean, dry environment away from extreme temperatures and direct sunlight.
- **Avoid Drops and Impacts:** Handle the webcam with care to prevent damage from accidental drops or impacts.

TROUBLESHOOTING

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

- **No Image or Video:**
 - Ensure the USB cable is securely connected to both the webcam and your computer.
 - Try plugging the webcam into a different USB port.
 - Verify that the webcam is selected as the video input device in your application's settings.
 - Restart your computer.
- **Poor Image Quality (Grainy, Blurry):**
 - Adjust the focus by twisting the lens ring.
 - Ensure adequate lighting in your environment. While the webcam has night vision, optimal lighting improves overall image clarity.
 - Note that this is a 1.2 Megapixel webcam, and image quality may not match higher resolution devices.
- **No Audio or Poor Audio Quality:**
 - Ensure the webcam's microphone is selected as the audio input device in your computer's sound settings and your application's settings.
 - Check your computer's volume levels and microphone input levels.
 - Speak clearly and at a reasonable distance from the webcam.
- **Night Vision LEDs Not Working or Always On:**
 - If your model has a thumbwheel control for the LEDs, adjust it to turn them on/off or change brightness.
 - Ensure the webcam is receiving power via the USB connection.
- **Compatibility Issues:**
 - The webcam supports Windows 2000/XP/Vista and later. Ensure your operating system is compatible.
 - For specific application issues, check the application's support documentation.

SPECIFICATIONS

Model Number	21004WEB
Sensor Technology	CMOS
Connectivity Technology	USB
Special Feature	Low Light (Night Vision with 6 LEDs)
Built-in Microphone	Yes
Supported Operating Systems	Windows 2000/XP/Vista and later
Dimensions	22.86 x 15.24 x 6.35 cm
Weight	90.72 g

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or visit the official Fosmon website. Keep your purchase receipt as proof of purchase for any warranty claims.