

## Microsoft H5D-00013

# Microsoft LifeCam Cinema User Manual

Share every detail with friends and family. This full-featured webcam, with ClearFrame image-processing technology, delivers smooth, detailed video and crystal-clear audio.

## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Microsoft LifeCam Cinema webcam. Please read this manual carefully before using the product to ensure optimal performance and longevity.

## 2. WHAT'S IN THE BOX

- Microsoft LifeCam Cinema Webcam
- USB Cable
- User Manual (this document)
- Carrying Case



Image: The Microsoft LifeCam Cinema webcam, featuring its cylindrical design and flexible stand.

## 3. SETUP GUIDE

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### 3.1 System Requirements

- Operating System: Microsoft Windows (10, 8.1, 8, 7) or Mac
- Hardware Platform: Laptop or Desktop PC with available USB port

### 3.2 Connecting the Webcam

1. Unpack the Microsoft LifeCam Cinema webcam and its USB cable from the box.
2. Connect the USB cable from the webcam to an available USB port on your computer.
3. Position the webcam on top of your monitor, laptop screen, or a flat surface using its flexible stand. The stand is designed to securely grip various surfaces without scratching.

### 3.3 Driver Installation

Upon connecting the webcam, your operating system (Windows 7 and newer) should automatically detect the device and install the necessary basic drivers. No manual software installation is typically required for basic functionality.

*Note: If automatic driver installation fails or you wish to access advanced features, visit the official Microsoft support website for the latest drivers and software for the LifeCam Cinema model H5D-00013.*

## 4. OPERATING INSTRUCTIONS

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## 4.1 Video Calling and Recording

The Microsoft LifeCam Cinema supports 720p HD video chat and recording. It is compatible with popular video conferencing applications such as Microsoft Teams and Zoom.

### TrueColor Technology with Face Tracking:

This feature automatically adjusts exposure for bright and colorful video, even in varying lighting conditions. Face tracking helps keep your face in focus.

### High Precision Glass Element Lens:

Ensures sharp image quality. The webcam features auto-focus, though manual focus options may be available through software settings.



Image: The Microsoft LifeCam Cinema webcam, highlighting its compatibility with communication platforms.

## 4.2 Audio Features

The built-in microphone features noise-cancelling technology for clear audio capture, reducing background distractions during calls or recordings. Ensure your application's audio settings are configured to use the LifeCam Cinema's microphone.

### 4.3 360° Rotation

The webcam head can rotate 360 degrees, allowing for flexible positioning and framing without needing to move the entire device or your computer.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your Microsoft LifeCam Cinema, 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 abrasive materials or harsh chemicals.
- **Cleaning the Body:** Use a dry or slightly damp soft cloth to clean the exterior of the webcam.
- **Cable Care:** Avoid bending or tugging the USB cable excessively, especially near the connection points, as this can damage internal wires.
- **Storage:** When not in use, store the webcam in its carrying case or a clean, dry place away from extreme temperatures and direct sunlight.

## 6. TROUBLESHOOTING

### 6.1 Image Quality Issues

- **Blurry or Out of Focus Image:** The webcam has auto-focus. If it frequently hunts for focus, ensure there is adequate lighting. Check your video conferencing software settings for manual focus options if available.
- **Dark or Poorly Lit Video:** TrueColor Technology should adjust for lighting. Ensure your environment is sufficiently lit. Avoid strong backlighting.
- **Laggy or Blocky Video:** This can occur in very low light conditions or with a slow internet connection. Ensure sufficient bandwidth for video calls.

### 6.2 Audio Issues

- **No Sound or Low Volume:** Verify that the Microsoft LifeCam Cinema microphone is selected as the input device in your computer's sound settings and in your video conferencing application. Check microphone volume levels.
- **Audio Cutting In/Out:** Ensure the USB connection is secure. Try a different USB port. This can sometimes be related to software conflicts; restarting the application or computer may resolve it.

### 6.3 Connectivity Issues

- **Webcam Not Detected:** Ensure the USB cable is firmly connected to both the webcam and the computer. Try a different USB port. Restart your computer.
- **Driver Problems:** If the webcam is not recognized or functions incorrectly, try uninstalling and reinstalling the drivers. Refer to the Microsoft support website for specific instructions for your operating system.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Microsoft
Model Number	H5D-00013
Max Screen Resolution	720p HD

Feature	Detail
Video Capture Resolution	720p
Rear Webcam Resolution	12 MP <i>(Note: This might refer to still image capture, not video)</i>
Connectivity Technology	USB
Operating System Compatibility	Microsoft Windows (10, 8.1, 8, 7), Mac
Item Weight	3.36 ounces
Product Dimensions (LxWxH)	2.2 x 1.81 x 1.58 inches
Color	Black
Photo Sensor Technology	CMOS
First Available Date	September 18, 2012

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

This product is manufactured by Microsoft. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Microsoft support website. Standard warranty typically covers manufacturing defects for a specified period from the date of purchase.


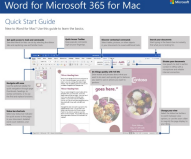
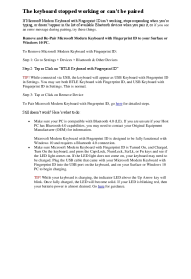



### 8.2 Technical Support

For technical assistance, driver downloads, or further troubleshooting, please visit the official Microsoft support website or contact Microsoft customer service. Have your product model number (H5D-00013) and purchase information ready when seeking support.

You may also consider purchasing extended protection plans for additional coverage:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect (monthly plan covering eligible past and future purchases)

*Note: Protection plans are offered by third-party providers and are subject to their terms and conditions.*

	<p><a href="#">Microsoft Product Guide: Safety, Warranty, and Support Information</a></p> <p>A comprehensive guide to Microsoft hardware products, covering safety precautions, limited warranty details, and customer support options. Includes information on AC-powered and battery-powered devices, laser safety, and regulatory compliance.</p>
	<p><a href="#">Word for Microsoft 365 for Mac Quick Start Guide</a></p> <p>Learn the basics of Word for Microsoft 365 for Mac with this quick start guide. Discover features like the Quick Access Toolbar, contextual commands, document search, navigation, dictation, creating documents, managing files, collaboration tools, and accessing help.</p>
	<p><a href="#">Troubleshooting Microsoft Modern Keyboard with Fingerprint ID: Connectivity and Pairing Issues</a></p> <p>Comprehensive guide to resolving issues with the Microsoft Modern Keyboard with Fingerprint ID, including connectivity problems, pairing failures, fingerprint sensor unresponsiveness, and LED indicator status. Provides step-by-step instructions for re-pairing, checking system compatibility, charging, language settings, and Windows Hello troubleshooting.</p>
	<p><a href="#">Windows 10 Quick Guide: Features and Innovations</a></p> <p>A comprehensive overview of Windows 10, highlighting key features like Cortana, Microsoft Edge, Gaming &amp; Xbox integration, enhanced security, and user-friendly interface improvements for a seamless computing experience.</p>
	<p><a href="#">Office for Mac Home Use Program Download Guide - Microsoft</a></p> <p>Step-by-step guide for downloading and installing Microsoft Office for Mac 2011 through the Home Use Program (HUP). Includes system requirements, setup steps, activation, and optional Lync installation.</p>
	<p><a href="#">Windows 10 Quick Guide (Universal Edition) - Microsoft</a></p> <p>A concise guide to Microsoft Windows 10, covering key innovations, features like Cortana and Microsoft Edge, gaming capabilities, built-in apps, security, multitasking, and updates. This document provides an overview for users to quickly understand and utilize Windows 10.</p>