

Microsoft T4H-00002

Microsoft LifeCam HD-3000 User Manual

Brand: Microsoft

Model: T4H-00002



INTRODUCTION

The Microsoft LifeCam HD-3000 is a high-definition webcam designed for clear video conferencing and communication. It features true 720p HD video capabilities, a 16:9 widescreen aspect ratio, and a built-in noise-cancelling microphone to ensure clear audio. Its universal attachment base allows for flexible placement on various devices and surfaces.

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your LifeCam HD-3000.



Figure 1: Microsoft LifeCam HD-3000, showcasing its compact design and universal attachment base.

SETUP

The Microsoft LifeCam HD-3000 is designed for simple plug-and-play installation on compatible operating systems.

1. **Unpack the Webcam:** Carefully remove the LifeCam HD-3000 from its packaging.
2. **Connect to Computer:** Plug the USB cable of the LifeCam HD-3000 into an available USB 2.0 port on your desktop, laptop, or notebook computer.
3. **Automatic Driver Installation:** For Windows 7 and newer operating systems, the necessary drivers will typically install automatically upon connection. Allow a few moments for the system to recognize the device and complete the installation.
4. **Position the Webcam:** Utilize the universal attachment base to securely position the webcam. It can be placed on top of a monitor, on a flat surface like a desk, or adjusted for various angles. The flexible rubberized foot provides stability.
5. **Verify Installation:** Once installed, you can verify the webcam's functionality through your computer's camera application or a video conferencing software.



Figure 2: Front view of the LifeCam HD-3000, showing the lens and microphone placement.

OPERATING INSTRUCTIONS

The LifeCam HD-3000 is designed for ease of use with various video communication platforms.

- **Video Conferencing:** The webcam is compatible with popular video calling applications such as Microsoft Teams, Zoom, Skype, and Google Hangouts. Select "Microsoft LifeCam HD-3000" as your video input device within the settings of your chosen application.
- **High-Definition Video:** The camera captures true 720p HD video, providing clear and detailed images for your calls and recordings. The 16:9 widescreen format is ideal for cinematic video recording and broader field of view.
- **Noise-Cancelling Microphone:** The built-in unidirectional microphone features acoustic noise cancellation, ensuring your voice is captured clearly with reduced background noise. Select "Microsoft LifeCam HD-3000" as your audio input device in your application settings.
- **Light Correction:** The LifeCam HD-3000 includes light correction features to optimize video quality in various lighting conditions.
- **Resolution Settings:** Depending on your internet speed and application, you may be able to adjust the video resolution. Lower resolutions can be beneficial for slower internet connections to maintain smooth video. Refer to your video conferencing software's settings for these options.



Figure 3: Side view of the LifeCam HD-3000, illustrating its slim profile.

MAINTENANCE

Proper care and maintenance will help prolong the life of your Microsoft LifeCam HD-3000.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optics to gently wipe the camera lens. Avoid abrasive materials or harsh cleaning chemicals, which can scratch or damage the lens.
- **Cleaning the Body:** Wipe the body of the webcam with a soft, slightly damp cloth. Ensure no moisture enters the USB port or microphone opening.
- **Storage:** When not in use, store the webcam in a clean, dry environment away from extreme temperatures and direct sunlight.
- **Cable Care:** Avoid bending or crimping the USB cable excessively. Do not pull the cable to disconnect the webcam; always grasp the USB connector.

TROUBLESHOOTING

If you encounter issues with your LifeCam HD-3000, try the following troubleshooting steps:

- **Webcam Not Detected:**
 - Ensure the USB cable is securely plugged into a functioning USB port. Try a different USB port.
 - Restart your computer.
 - Check your computer's Device Manager (Windows) or System Information (macOS) to see if the webcam is listed and recognized.
- **No Video or Black Screen:**
 - Ensure the webcam is selected as the primary video device in your video conferencing application's settings.
 - Check privacy settings on your operating system that might be blocking camera access for certain applications.
 - Ensure no physical obstruction is covering the lens.
- **Poor Video Quality (Blurry, Grainy):**
 - Ensure the lens is clean (refer to Maintenance section).
 - Check lighting conditions. The webcam has light correction, but sufficient ambient light is beneficial.
 - Verify your internet connection stability if streaming video.
 - Adjust resolution settings within your application if available.
- **No Audio or Muffled Sound:**
 - Ensure the LifeCam HD-3000 microphone is selected as the audio input device in your application settings and operating system sound settings.
 - Check microphone volume levels in your system settings.
 - Ensure there are no obstructions to the microphone opening.
- **Software Issues:**
 - If using specific Microsoft LifeCam software, ensure it is up to date.
 - For Windows 10, the built-in camera software is often sufficient and may work better than older dedicated software.

SPECIFICATIONS

Feature	Detail
Model Number	T4H-00002
Brand	Microsoft
Video Capture Resolution	720p HD
Aspect Ratio	16:9 Widescreen
Microphone	Built-in, Noise-Cancelling, Unidirectional
Connectivity Technology	USB 2.0
Hardware Platform	PC, Laptop
Color	Black
Item Weight	3.17 ounces
Product Dimensions (LxWxH)	11.13 x 5.75 x 5.88 inches
Special Feature	Low Light Correction
Photo Sensor Technology	CMOS

WARRANTY AND PROTECTION PLANS

Microsoft offers various options for product protection and support.

- **Standard Return Policy:** Typically, products purchased from Amazon.com are eligible for a return within 30 days of receipt for a refund or replacement. Please refer to Amazon's current return policy for specific details.
- **Optional Protection Plans:** Extended protection plans may be available for purchase to cover your device beyond the standard manufacturer's warranty. These plans are offered by third-party providers and can include:
 - 2-Year Protection Plan
 - 3-Year Protection Plan
 - Complete Protect (a monthly plan covering eligible past and future purchases)

For details on coverage, terms, and pricing, please refer to the specific plan documentation provided at the time of purchase.

SUPPORT

For further assistance, technical support, or driver updates, please refer to the official Microsoft support channels.

- **Microsoft Support Website:** Visit the official Microsoft support website for your region. This is the primary resource for troubleshooting guides, FAQs, and driver downloads.
- **Microsoft Store:** For general product information or to explore other Microsoft products, you can visit the



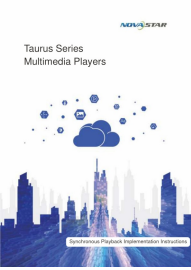
[Microsoft Store on Amazon.](#)

- **Contacting Support:** If you require direct assistance, contact Microsoft customer support through their official channels, which typically include phone, chat, or email options.



© 2025 Microsoft Corporation. All rights reserved. Information in this document is subject to change without notice.

Related Documents - T4H-00002

	<p>Stirling 30L Microwave Oven with Grill & Convection - Specifications and Features</p> <p>Explore the features, control panel layout, and technical specifications of the Stirling 30L Microwave Oven, equipped with grill and convection cooking capabilities. Includes model number D90N30ASLR-T4H and warranty information.</p>
	<p>ABB T4H 320 PR221DS-LS/I Circuit Breaker Technical Specifications</p> <p>Detailed technical specifications for the ABB T4H 320 PR221DS-LS/I molded case circuit breaker, including electrical and mechanical durability, power loss, voltage ratings, and compliance information.</p>
	<p>NovaStar Taurus Series: Synchronous Playback Implementation Guide</p> <p>Comprehensive guide for implementing synchronous playback on NovaStar Taurus Series multimedia players, covering NTP, RF, and GPS synchronization methods using ViPlex and VNNOX software.</p>



[\[pdf\]](#) Quick Start Guide Guide

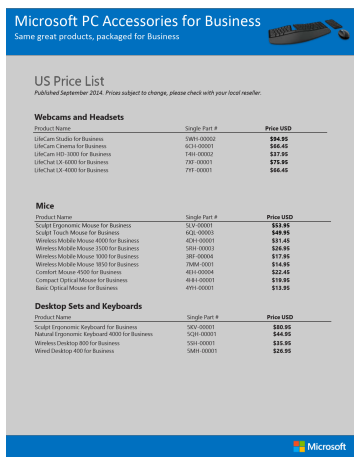
Microsoft T4H 00002 LifeCam HD 3000 Quick Start Guide USB Webcam B H Photo Video 587203

bhphotovideo lit files |||

1 www.microsoft.com/hardware/downloads 2 3 4

www.microsoft.com/hardware/support X18-24037-02 ...

lang: **score:26** filesize: 423.17 K page_count: 2 document date: 2020-05-19



[\[pdf\]](#) Accessories Price List

Diana McMillen Vega Consulting LLC Microsoft PC Accessories for Business msft hardware forbusiness

```
pricing filename* UTF 8 microsoft 1 A F 1AF799F4 184B 4069 9276 418C1E5924FF |||
```

Microsoft PC Accessories for Business Same great products, packaged for Business

US Price List Publ ... ness LifeChat LX-6000 for Business LifeChat LX-4000 for

Business Single Part # 5WH-00002 6CH-00001 **T4H-00002** 7XF-00001 7YF-00001

Product Name	Price USD
Sculpture	94.95
Product	66.45
Name	37.95
Mice	75.95
Product	66.45

lang:en score:17 filesize: 379.58 K page_count: 1 document date: 2014-09-05



[\[pdf\]](#) Warrant

Datenblatt Microsoft LifeCam HD 3000 Business ab € 22 99 2021 Preisvergleich Geizhals Österreich

4cf3fb85c3061228d5b88cd148861c127ecd gzhl5 at blob ldb 7 c a d |||

Microsoft Hardware for Business Microsoft LifeCam HD-3000 for Business

Conferencing In True-to-Life ... erty of their respective owners. Microsoft Ship Date

March 2011 for Business Microsoft Part Number **T4H-00002** UPC Code

885370228106 Estimated for Business Price 39.95 Weight: XX.XX lbs Dimensions:

5....

lang:en score:17 filesize: 567.87 K page count: 2 document date: 2011-09-27



[\[pdf\]](#) Accessories

reseller business usa ingrammicro Documents vendors m microsoft

Microsoft PC accessories for business Sales guidance for reseller sales

representatives Why buy Mic ... 5AJ-00005 4HH-00001 4YH-00005 Part No. 5WH-

00002 RPF-00001 50 Pack 6CH-00001 2CH-00001 50 Pack **T4H-00002** S9K-00001

50 Pack 7XF-00001 N5J-00001 50 Pack 7YF-00001 N6J-00001 50 Pack Keyboards...

lang:en score:17 filesize: 1.68 M page count: 2 document date: 2013-06-21

