

CODi A05024

CODi Aquila HD 1080P Fixed-Focus Webcam User Manual

Model: A05024

INTRODUCTION

Welcome to your CODi Aquila HD 1080P Fixed-Focus Webcam. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device to ensure optimal performance for your video calls and recordings.

WHAT'S IN THE BOX

- CODi Aquila HD 1080P Fixed-Focus Webcam
- Integrated USB Cable
- User Manual

PRODUCT OVERVIEW

The CODi Aquila HD 1080P Fixed-Focus Webcam is designed for clear video and audio communication. Key features include:

- Resolution 1080P @ 30FPS (1920 x 1080)
- 90-degree field of view
- Manual-Focus HD 1080P Video Calling with Stereo Audio
- Plug & Play via USB-A Input
- Built-in Microphone
- Integrated "On" Light
- Can be mounted on tripod
- 5' Cable
- Windows, MAC Compatible

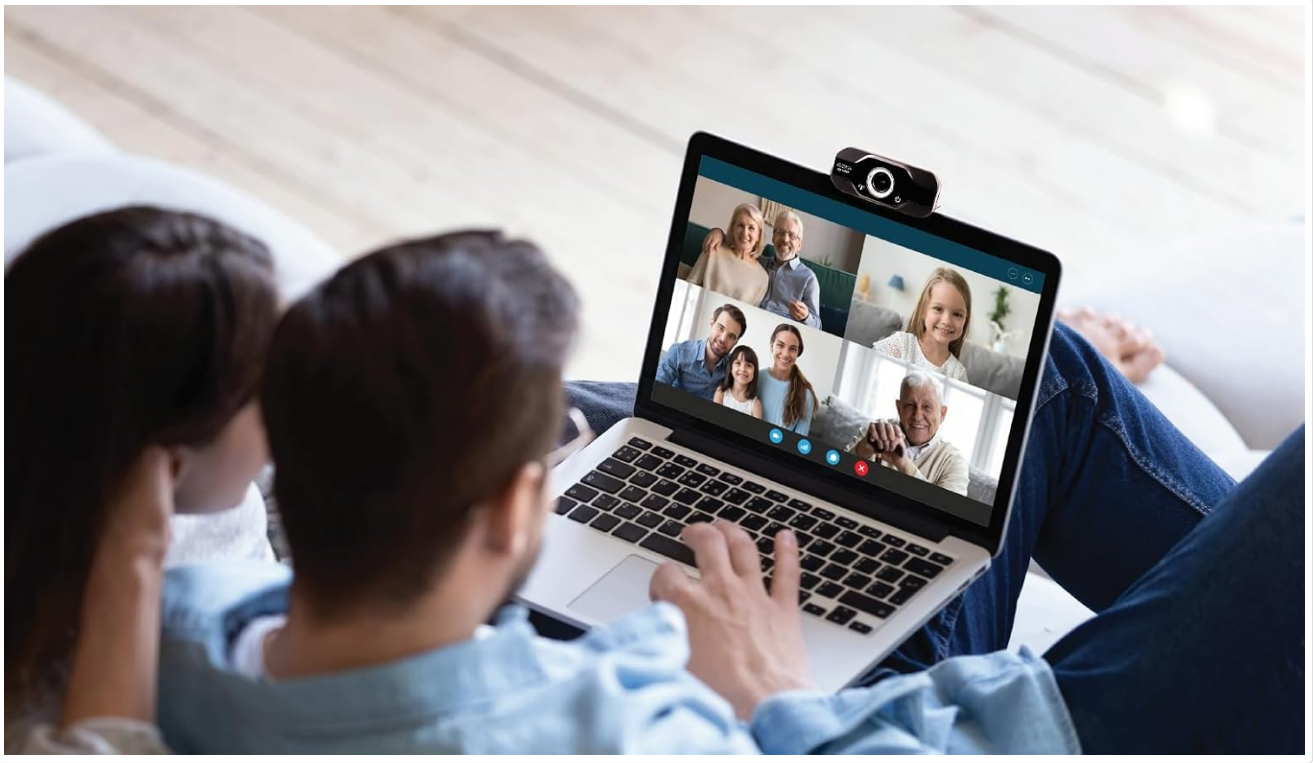


Image showing the CODi Aquila HD 1080P Fixed-Focus Webcam with its key features highlighted, including Full HD 1080P, Plug & Play, Video Conferencing, 90° Field of View, and Mic Stereo Sound.

SETUP

1. **Unpack the Webcam:** Carefully remove the webcam and all accessories from the packaging.

2. **Mounting the Webcam:**

The webcam features an integrated clip for easy mounting on a monitor or laptop screen. Adjust the clip to securely fit the top edge of your display.

For alternative mounting, the webcam also includes a standard 1/4" screw mount on its base, compatible with most tripods.

Manual Fixed Focus for Crystal Clear Imagery and Video



The CODi Aquila HD 1080P Fixed-Focus Webcam mounted on top of a laptop screen, demonstrating its flexible clip design.



Detailed view of the CODi Aquila HD 1080P Fixed-Focus Webcam, pointing out the integrated 'On' light and the microphone.

3. **Connect to Computer:** Plug the USB-A cable from the webcam into an available USB 2.0 port on your Windows, Mac, or Chrome OS computer. The webcam is plug-and-play and should be automatically recognized by your system.
4. **Driver Installation:** No additional drivers are typically required for basic functionality. Your operating system will install necessary generic drivers automatically.

OPERATING THE WEBCAM

1. **Initiating Video Calls:** Open your preferred video conferencing application (e.g., Zoom, Microsoft Teams, Skype, FaceTime). Select the "CODi Aquila HD Webcam" as your video and audio input device in the application's settings.
2. **Adjusting Focus:** This webcam features manual fixed-focus. To achieve optimal clarity, gently rotate the lens ring until the image appears sharp.



Full HD 1080P



Great for Office or Home



Plug & Play



Video Conferencing



90° Field of View



Mic Stereo Sound



A hand adjusting the manual focus ring on the CODi Aquila HD 1080P Fixed-Focus Webcam, with 'Before Focus' and 'After Focus' examples demonstrating clarity improvement.

3. **Privacy Shutter:** For privacy, slide the integrated privacy shutter over the lens when the webcam is not in use. Slide it back to open the lens for use.
4. **Integrated "On" Light:** A small light on the webcam indicates when the camera is actively in use.
5. **Audio:** The built-in microphone provides clear stereo audio. Ensure the webcam is selected as your audio input in your application settings.
6. **Field of View:** The 90-degree diagonal field of view captures a wide area, suitable for individual use or small group meetings.



Noise Reduction and Fixed Focus

An image illustrating the 90-degree field of view of the CODi Aquila HD 1080P Fixed-Focus Webcam, capturing multiple participants in a meeting setting.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optics to gently wipe the lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Body:** Wipe the webcam body with a soft, damp cloth. Do not use liquid cleaners directly on the device.
- **Storage:** When not in use, close the privacy shutter and store the webcam in a clean, dry place to protect it from dust and damage.

TROUBLESHOOTING

Issue	Solution
-------	----------

Issue	Solution
Webcam not detected	Ensure the USB cable is securely plugged into both the webcam and the computer. Try a different USB port. Restart your computer. Check your operating system's device manager for the webcam.
No video or black screen	Make sure the privacy shutter is open. Verify the webcam is selected as the video input in your application settings. Check if another application is currently using the webcam.
No audio or poor audio quality	Ensure the webcam's built-in microphone is selected as the audio input in your application settings and operating system sound settings. Check microphone volume levels.
Blurry image	Adjust the manual focus ring on the webcam until the image is clear. Ensure the lens is clean.
Poor image quality in low light	The webcam features automatic light correction, but for best results, ensure adequate lighting in your environment.

SPECIFICATIONS

Feature	Detail
Max Screen Resolution	1920x1080 (1080p Full HD)
Brand	CODi
Series	Aquila
Item model number	A05024
Hardware Platform	Mac, PC
Item Weight	0.3 ounces
Product Dimensions	5.9 x 3.6 x 1.8 inches
Color	Black
Photo Sensor Technology	CMOS
Video Capture Resolution	1080p
Flash Memory Type	SD
Video Capture Format	MP4
Supported Audio Format	AAC, PCM
Screen Size	2 Inches
Connectivity Technology	USB

Feature	Detail
Special Feature	Low Light

WARRANTY INFORMATION

For detailed warranty information, please refer to the warranty card included with your product or visit the official CODi website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact CODi customer support.

- **Website:** [Visit the CODi Store on Amazon](#)
- **Email/Phone:** Refer to the product packaging or the official CODi website for the most current contact information.

© 2026 CODi. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

