

## IPEVO CDVU-04IP

# IPEVO Ziggi-HD High-Definition USB Document Camera User Manual

Model: CDVU-04IP

## 1. INTRODUCTION

The IPEVO Ziggi-HD is a high-definition USB document camera designed for capturing real-time video of documents, objects, and other materials. It features a 5.0 Megapixel camera, offering high-resolution imaging suitable for various applications, including education and business presentations. This manual provides essential information for the proper setup, operation, and maintenance of your Ziggi-HD document camera.

### Key Features:

- 5.0 Megapixel camera for high-definition images up to 2592 x 1944 resolution.
- High-resolution formats and a 6x digital zoom to capture fine details.
- Multi-jointed stand and swiveling head for flexible positioning.
- Built-in microphone for audio capture during web conferencing or presentations.
- Compatible with IPEVO Presenter software for enhanced image capture and control.



*Figure 1.1: The IPEVO Ziggi-HD Document Camera.*

## 2. SETUP

Follow these steps to set up your IPEVO Ziggi-HD document camera:

1. **Unpack the Device:** Carefully remove the Ziggi-HD camera and its components from the packaging. The box typically includes the camera unit and a Quick Start Guide (QSG).
2. **Position the Camera:** Place the camera on a stable, flat surface. The multi-jointed stand allows for flexible positioning. Adjust the arm and swiveling head to point the camera lens towards the desired document or object.
3. **Connect to Computer:** Connect the USB cable from the Ziggi-HD camera to an available USB 2.0 port on your Mac or Windows PC. The camera is a USB Video Class (UVC) device, which means it should be recognized automatically by most operating systems.
4. **Install IPEVO Presenter Software:** For full functionality and advanced controls, download and install the IPEVO Presenter software from the official IPEVO website. This software provides tools for live view, snapshots, exposure control, and digital zoom.
5. **Verify System Requirements:** Ensure your computer meets the minimum system requirements for optimal performance:
  - **Mac:** OS X 10.5 or higher, 1.4GHz CPU or higher (2.4GHz recommended), 512MB RAM (1GB

recommended), 200MB free hard disk space, 256MB dedicated video memory for 5MP resolution.

- **PC:** Microsoft Windows XP/Vista/7/8, 1.4GHz CPU or higher (2.4GHz recommended), 512MB RAM (1GB recommended), 200MB free hard disk space, 64MB dedicated video memory for 5MP resolution.



*Figure 2.1: The IPEVO Ziggi-HD with its adjustable arm extended.*



*Figure 2.2: Typical setup of the IPEVO Ziggi-HD with a computer and projector. The camera captures a document, which is then displayed on the computer screen and projected onto a larger surface.*

### 3. OPERATING INSTRUCTIONS

Operating the Ziggi-HD involves using the physical controls on the camera and the IPEVO Presenter software.

#### 3.1 Camera Controls



Figure 3.1: Camera head with control buttons.

- **Auto Focus (AF) Button:** Press this button to initiate autofocus, ensuring your document or object is sharp.
- **Single Capture (SC) Button:** Press this button to take a still image (snapshot) of the current view.
- **Exposure (+/- EXP) Buttons:** Use these buttons to manually adjust the exposure level, making the image brighter or darker as needed.

#### 3.2 IPEVO Presenter Software

The IPEVO Presenter software provides comprehensive control over the Ziggi-HD camera. Key features include:

- **Live View:** Displays the real-time video feed from the camera.
- **Full Screen Mode:** Expands the camera's image to fill the entire screen, ideal for presentations.
- **Review Mode:** Allows you to manage and view snapshots taken with the camera.
- **Digital Zoom:** Provides up to 6x digital zoom to magnify specific areas of your document.
- **Focus Control:** Offers continuous and one-click focus options.
- **Exposure Control:** Custom and automatic exposure settings are available.
- **Built-in Microphone:** The camera's integrated microphone can be utilized for audio recording during presentations or for communication in applications like Skype.



Figure 3.2: IPEVO Ziggi-HD in operation, capturing content from a book for display on a laptop.

## 4. MAINTENANCE

Proper care and maintenance will extend the life of your IPEVO Ziggi-HD document camera.

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution to avoid scratches. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, fold the camera into its compact form and store it in a clean, dry place away from direct sunlight and extreme temperatures.

- **Handling:** Always handle the camera by its base to ensure stability. Avoid excessive force when adjusting the multi-jointed arm.



*Figure 4.1: The IPEVO Ziggi-HD in its compact, folded state for easy storage.*

## 5. TROUBLESHOOTING

If you encounter issues with your IPEVO Ziggi-HD, refer to the following common troubleshooting tips:

- **No Image/Video Feed:**
  - Ensure the USB cable is securely connected to both the camera and the computer.
  - Try connecting to a different USB port.
  - Restart the IPEVO Presenter software or your computer.
  - Verify that your computer meets the minimum system requirements.
  - Check if the camera is selected as the video source in the IPEVO Presenter software or other applications.
- **Poor Image Quality:**
  - Ensure adequate lighting in the capture area.
  - Use the autofocus (AF) button or manual focus in the software to ensure sharpness.
  - Adjust exposure settings using the +/- EXP buttons or software controls.
  - Clean the camera lens if it appears smudged.



- Check the resolution settings in the IPEVO Presenter software; higher resolutions provide more detail.

- **Software Not Recognizing Camera:**

- Reinstall the IPEVO Presenter software.
- Ensure your operating system is up to date.
- Temporarily disable any antivirus or firewall software that might be interfering with the camera's connection.

## 6. SPECIFICATIONS

Detailed technical specifications for the IPEVO Ziggi-HD USB Document Camera (Model CDVU-04IP):

| Feature             | Detail  |
|---------------------|---|
| Sensor              | True 5.0-megapixel CMOS sensor                  |
| Resolution          | High-definition resolutions up to 2592 x 1944   |
| Lens                | Full autofocus lens                             |
| Macro Focus         | Up to 2.2 inch (5.5cm)                          |
| Live Video Capture  | Up to 30 fps (at 640 x 480)                     |
| Interface           | USB 2.0 Video Class (UVC)                       |
| Compatibility       | Mac & Windows PC compatible                     |
| Dimensions (folded) | 10 inch x 3.1 inch x 1.5 inch (255 x 80 x 40mm) |
| USB Cable Length    | 4.8ft (146cm)                                   |
| Color               | Black   |
| Item Weight         | 1.6 pounds                                      |
| Hardware Platform   | Mac, PC, iPad, Tablet                           |

## 7. WARRANTY AND SUPPORT

**Warranty Information:** Specific warranty details for the IPEVO Ziggi-HD document camera are typically provided with the product packaging or can be found on the official IPEVO website. Please refer to these resources for comprehensive warranty terms and conditions.





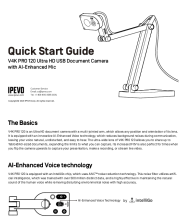

**Customer Support:** For further assistance, technical support, or to download the latest version of the IPEVO Presenter software, please visit the official IPEVO website. You can also find FAQs and additional resources there.

Official IPEVO Store: [IPEVO Store on Amazon](#)

## 8. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found in the provided data for embedding in this manual.

Related Documents - CDVU-04IP

|   |  |
|---|--|
|    | <p><a href="#">IPEVO V4K PRO Quick Start Guide</a></p> <p>Quick start guide for the IPEVO V4K PRO USB Document Camera in Ultra HD, covering basic concepts, features like AI-Enhanced Voice, software compatibility, and safety information.</p>   |
|    | <p><a href="#">IPEVO VZ-X Document Camera: Quick Start Guide and Setup Instructions</a></p> <p>Quick start guide for the IPEVO VZ-X Wireless, HDMI &amp; USB Document Camera. Learn how to set up, connect wirelessly, via HDMI, or USB, and use the IPEVO VZ-X document camera with detailed instructions and safety information.</p> |
|   | <p><a href="#">IPEVO V4K Ultra High Definition USB Camera Quick Start Guide</a></p> <p>Quick start guide for the IPEVO V4K Ultra High Definition USB Camera, detailing its features, compatibility, and basic controls for capturing documents and objects.</p>  |
|  | <p><a href="#">IPEVO V4K Ultra High Definition USB Camera Quick Start Guide</a></p> <p>A quick start guide for the IPEVO V4K Ultra High Definition USB Camera, detailing its basic features, software compatibility, and setup. Learn how to connect and use the camera for various applications.</p>                                  |
|  | <p><a href="#">IPEVO V4K PRO 120 Quick Start Guide</a></p> <p>Quick start guide for the IPEVO V4K PRO 120 Ultra HD USB Document Camera with AI-Enhanced Mic, detailing its features, components, software compatibility, and safety information.</p>   |
|  | <p><a href="#">IPEVO VZ-X</a></p> <p>IPEVO VZ-X /HDMI/USB</p> <p>VZ-X</p>  |



