

HIKVISION UD26949B-A Web Camera



## HIKVISION UD26949B-A Web Camera User Manual

[Home](#) » [Hikvision](#) » HIKVISION UD26949B-A Web Camera User Manual 

### Contents

- [1 UD26949B-A Web Camera](#)
- [2 Specifications](#)
- [3 Safety Instruction](#)
- [4 Installation](#)
- [5 Maintenance](#)
- [6 Introduction](#)
- [7 Overview](#)
- [8 Installation](#)
- [9 Setup Guide](#)
- [10 FAQ](#)
- [11 FCC](#)
- [12 FAQ](#)
- [13 Documents / Resources](#)
  - [13.1 References](#)
- [14 Related Posts](#)



**UD26949B-A Web Camera**



## Specifications

- **Product:** Web Camera
- **Model Number:** 01000020221201
- **Compliance:** FCC Class B digital device
- **Regulatory Standards:** CE, Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU

Thank you for purchasing our product. If there are any questions or requests, do not hesitate to contact the dealer. This manual may contain several technical mistakes or printing errors, and the content is subject to change without notice. The updates will be added to the new version of this manual. We will readily improve or update the products or procedures described in the manual

## Warning

This is a class-A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

## Safety Instruction

- These instructions are intended to ensure that the user can use the product correctly to avoid danger or property loss.
- The precaution measure is divided into “Warnings” and “Cautions”.
- **Warnings:** Serious injury or death may occur if any of the warnings are neglected.
- **Cautions:** Injury or equipment damage may occur if any of the cautions are neglected.

**Warnings** Follow these safeguards to prevent serious injury or death.

**Cautions** Follow these precautions to prevent potential injury or material damage.

## Warnings

- **Laws and Regulations**

The device should be used in compliance with local laws, electrical safety regulations, and fire prevention regulations.

- **Electrical Safety**

The socket outlet shall be installed near the equipment and shall be easily accessible.

The wiring system of the building should be facilitated with easy-to-use power-off devices.

## **Cautions Fire Prevention**

No naked flame sources, such as lighted candles, should be placed on the equipment.

The device will be charged by a specified source and the output circuit complies with LPS/PS 2.

## **Installation**

Install the equipment according to the instructions in this manual.

Never place the equipment in an unstable location. The equipment may fall, causing serious personal injury or death.

DO NOT touch the sharp edges or corners.

## **Transportation**

- Keep the device in original or similar packaging while transporting it.
- DO NOT drop the product or subject it to physical shock.

## **Power Supply**

Refer to the device label for the standard power supply. Please make sure your power supply matches with your device.

## **Maintenance**

- If the product does not work properly, please contact your dealer or the nearest service center. We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.

## **Cleaning**

Please use a soft and dry cloth to clean the interior and exterior surfaces. Do not use alkaline detergents.

## **Using Environment**

- The device contains magnets. Keep the valuables and the precise products away from the device.
- When any laser equipment is in use, make sure that the device lens is not exposed to the laser beam, or it may burn out.
- DO NOT aim the lens at the sun or any other bright light.
- To avoid heat accumulation, good ventilation is required for a proper operating environment.
- DO NOT expose the device to extremely hot, cold, dusty, corrosive, saline-alkali, or damp environments. For temperature and humidity requirements, see device specification.
- DO NOT expose the device to high electromagnetic radiation.
- DO NOT touch the heat dissipation component to avoid burns.

- DO NOT install indoor products where it may get wet by water or other liquid.

### Emergency

If smoke, odor, or noise arises from the device, immediately turn off the power, unplug the power cable, and contact the service center.

### Hearing Safety

- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- To achieve a better product experience, please visit <https://www.hikvision.com/sg/support/download/software/hikin/> to download the HIK IN installation package.

## Introduction

### Product Features



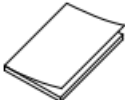
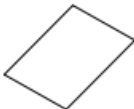
Key features of the device include:

- High-performance CMOS
- Sharp and high-quality images
- AGC for self-adaptive brightness
- Built-in microphone with clear sound
- USB interface. Plug-and-play, no need to install driver software
- 360° horizontal rotation

### Packing List

Check the package contents and make sure that the device in the package is in good condition and all the assembly parts are included.

**Table 1-1 Packing List**

No.	Item	Description	Amount
1		Camera	1
2		USB Cable	1
3		Quick Start Guide	1
4		Cardboard	1

## Overview

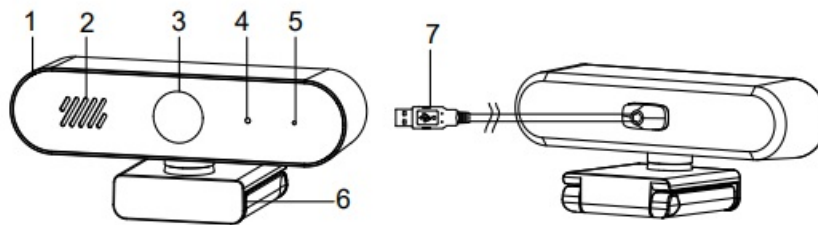


Figure 1-1 Appearance

Table 1-1 Description

No.	Description	No.	Description
1	Main Body	5	Microphone
2	Speaker	6	Bracket
3	Lens	7	USB Cable
4	Indicator		

#### Notes:

- The indicator is solid white when normally working, and the indicator is off when standing by.
- It is recommended to peel off the protective film before using.

## Installation

### Before you start

- Make sure that the device in the package is in good condition and that all the assembly parts are included.
- Check the specifications of the products for the installation environment.
- If the product does not function properly, contact your dealer or the nearest service center. DO NOT disassemble the camera for repair or maintenance by yourself.

### Angle Adjustment

The device can be adjusted as shown in Figure 2-1.

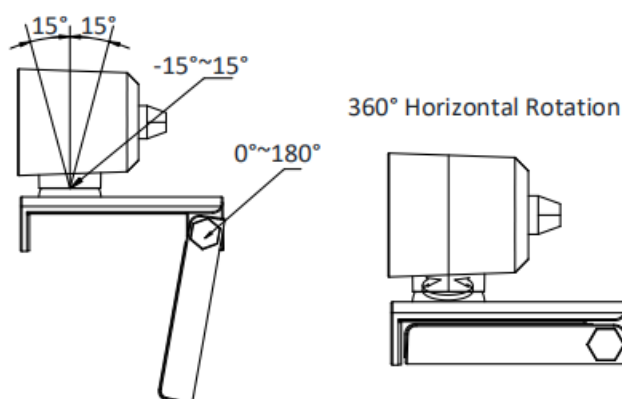


Figure 2-1 Angle Adjustment

## Mounting Methods

### Place on the Desktop

You can place the device on the desktop in the following way.

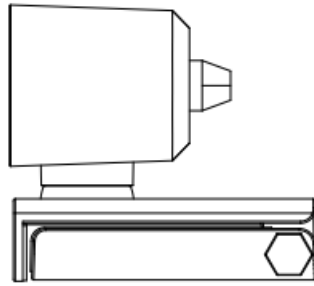


Figure 2-2 Place the Device on the Desktop

### Clamp on the Display

You can clamp the device on a display of different thicknesses.

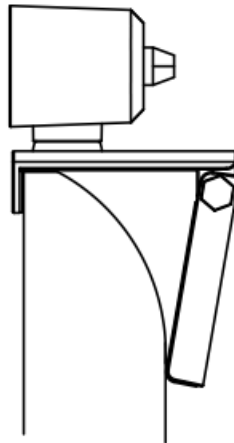


Figure 2-3 Clamp the Device on the Display

### Install to the Bracket

You can also install the device to bracket through the 1/4-20UNC-2B screw hole.

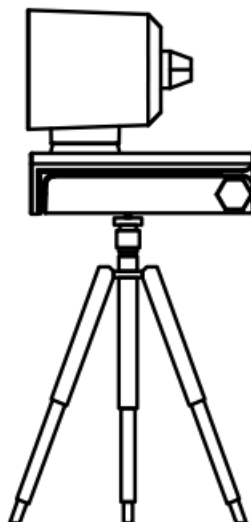


Figure 2-4 Install the Device to the Bracket Note:  
The bracket shall be purchased separately.

## Connection

- Plug the device into the USB 3.0 interface in the computer.

**Note:** Refer to Chapter 4 FAQ for more information about the USB 3.0 interface.

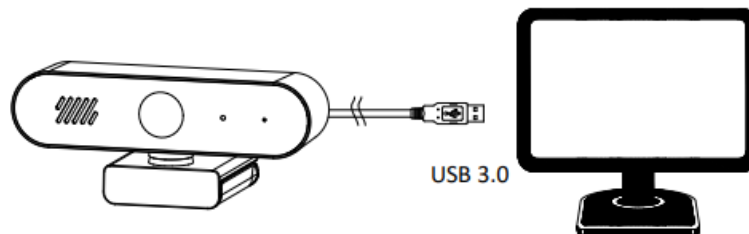
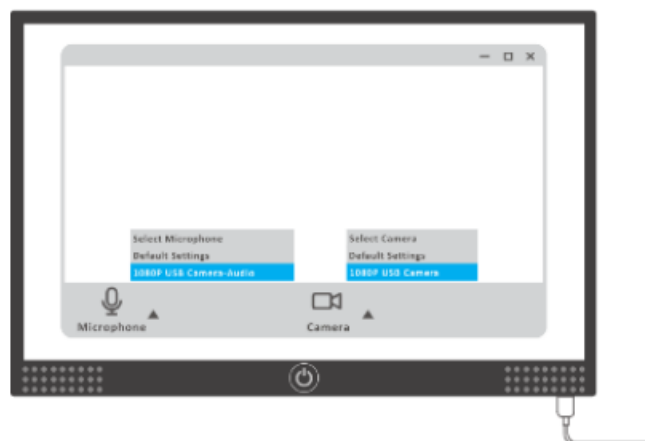


Figure 2-5 Connection

## Setup Guide

### Steps:

1. Power on the device and open the conference/video software.
2. Select the Microphone as 1080P USB Camera-Audio, and select the Camera as 1080P USB Camera.



**Note:** Take the actual product name as standard.

## FAQ

For frequently asked questions about the device, visit  
<http://enpinfodata.hikvision.com/analysisQR/showQR/35d08787>

Note that some frequently asked questions only apply to certain models.

© 2022 Hangzhou Hikvision Digital Technology Co., Ltd. All rights reserved.

## About this Manual

The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual

at the Hikvision website (<https://www.hikvision.com/>).

Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

## **Trademarks**

and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions.

Other trademarks and logos mentioned are the properties of their respective owners.

## **Disclaimer**

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS MANUAL AND THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE, AND FIRMWARE, ARE PROVIDED "AS IS" AND "WITH ALL FAULTS AND ERRORS". HIKVISION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, SATISFACTORY QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. THE USE OF THE PRODUCT BY YOU IS AT YOUR OWN RISK. IN NO EVENT WILL HIKVISION BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA, CORRUPTION OF SYSTEMS, OR LOSS OF DOCUMENTATION, WHETHER BASED ON BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY, OR OTHERWISE, IN CONNECTION WITH THE USE OF THE PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSS.

YOU ACKNOWLEDGE THAT THE NATURE OF THE INTERNET PROVIDES FOR INHERENT SECURITY RISKS, AND HIKVISION SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER-ATTACKS, HACKER ATTACKS, VIRUS INFECTIONS, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.

YOU AGREE TO USE THIS PRODUCT IN COMPLIANCE WITH ALL APPLICABLE LAWS, AND YOU ARE SOLELY RESPONSIBLE FOR ENSURING THAT YOUR USE CONFORMS TO THE APPLICABLE LAW. ESPECIALLY, YOU ARE RESPONSIBLE, FOR USING THIS PRODUCT IN A MANNER THAT DOES NOT INFRINGE ON THE RIGHTS OF THIRD PARTIES, INCLUDING WITHOUT LIMITATION, RIGHTS OF PUBLICITY, INTELLECTUAL PROPERTY RIGHTS, DATA PROTECTION, AND OTHER PRIVACY RIGHTS. YOU SHALL NOT USE THIS PRODUCT FOR ANY PROHIBITED END-USES, INCLUDING THE DEVELOPMENT OR PRODUCTION OF WEAPONS OF MASS DESTRUCTION, THE DEVELOPMENT OR PRODUCTION OF CHEMICAL OR BIOLOGICAL WEAPONS, ANY ACTIVITIES IN THE CONTEXT RELATED TO ANY NUCLEAR EXPLOSIVE OR

UNSAFE NUCLEAR FUEL-CYCLE, OR IN SUPPORT OF HUMAN RIGHTS ABUSES.

IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW, THE LATTER PREVAILS.

## **FCC**

### **Regulatory Information**

#### **FCC Information**

Please pay attention that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### **DCC compliance**

This product has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses, and can radiate radio frequency energy and, if not installed and used under the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:



- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **FCC Conditions**

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

### **EU Conformity Statement**

This product and – if applicable – the supplied accessories too are marked with “CE” and comply therefore with the applicable harmonized European standards listed under the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see:

[www.recyclethis.info](http://www.recyclethis.info). 2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or a designated collection point. For more information, see [www.recyclethis.info](http://www.recyclethis.info).

### **Industry Canada ICES-003 Compliance**

This device meets the CAN ICES-3 (A)/NMB-3(A) standards requirements.

### **This device complies with Industry Canada**


license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

### **FAQ**

- **Q: What should I do if I encounter technical issues with the Web Camera?**
  - A: In case of technical problems, please contact the dealer for assistance and troubleshooting.
- **Q: Can the Web Camera be used with third-party software?**
  - A: It is recommended to use the camera with the provided software for optimal performance and compatibility.
- **Q: How do I clean the Web Camera?**
  - A: Use a soft, dry cloth to gently wipe the camera lens and body. Avoid using harsh chemicals or abrasive materials

Documents / Resources

<div><div></div><div>Web Camera</div><div>User Manual</div></div> <div><p><small>User Manual Thank you for purchasing our product. If there are any questions or remarks, do not hesitate to contact the dealer. This manual may contain some technical mistakes or printing errors, and the content is subject to change without notice. The updates will be added to the new version of this manual. You will easily recognize or update the product or print area described in the manual.</small></p><p><small>00000000222200</small></p></div>	<div><div><a href="#">HIKVISION UD26949B-A Web Camera</a> [pdf] User Manual</div><div>UD26949B-A Web Camera, UD26949B-A, Web Camera, Camera</div></div>
--	---

References

- 📄 [enpinfodata.hikvision.com/analysisQR/showQR/35d08787](https://enpinfodata.hikvision.com/analysisQR/showQR/35d08787)
- 🌐 [HOME](#)
- 🌐 [HOME](#)
- 🌐 [Hikvision USA - Leading the future of AIoT](#)
- 🌐 [HIKIN - Software - Hikvision](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.