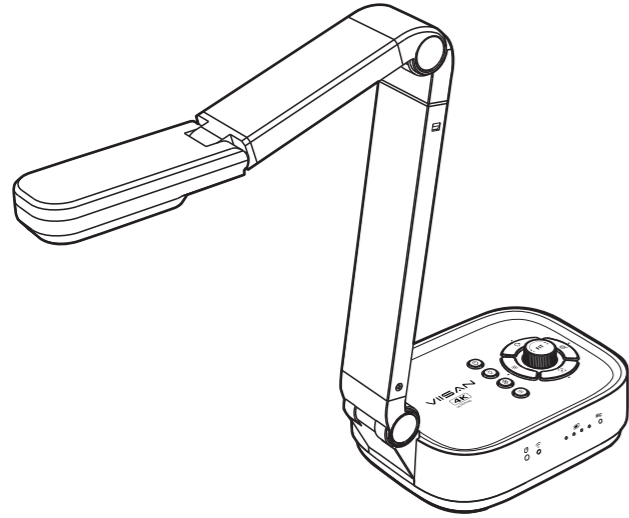


## VZ4W 4K Wireless Document Camera

### Quick Start Guide



Please read this guide before using the product.

#### Step 1. Instructions

Thank you for purchasing the VIISAN product. The VZ4W is a 4K wireless document camera for use in digital teaching and distance learning. This quick start guide briefly describes the steps to start using this document camera. If you have any technical or service questions about the product, please E-mail our customer service using [info@viisan.com](mailto:info@viisan.com) then we will provide you with service and support.

#### Limited Warranty

This product provides limited warranty continues for one (1) year from the date of purchase.

#### Warranty Exclusions

The following circumstances excluded from warranty coverage:

- Product damage caused by catastrophes, thunder stroke, faulty electric power, and environmental factors.
- Defacing of product labeling (label alterations and falsifying, serial number missing, serial number no longer discernible, serial number invalid). All serial numbers are recorded and tracked for warranty purposes.
- Unauthorized changes of non-parts, modifications or alterations, parts removal in or to the products.
- Damage caused by operator error or operator fails to comply user manual instruction, such as, but not limited to improper storage resulting in product get wet, corrosion, ell off, squeezed or exposed to inadequate temperature/humid environment.
- Accessories or packing material such as boxes, user manual, etc.

#### Safety & Environmental Information

- This device complies with part 15 of the FCC rules and CE certification.
- Discarded electrical and electronic appliances are recyclable and should separate from household waste. Please actively support in conserving resources and protecting the environment by returning this appliance to the collection centers.

#### System Requirements

Intel i3 Processor or Higher
USB Port
At least 4GB RMB (Recommended 8GB)
20GB Available HDD Space
Windows & Chrome Extension



#### Step 2. Specifications

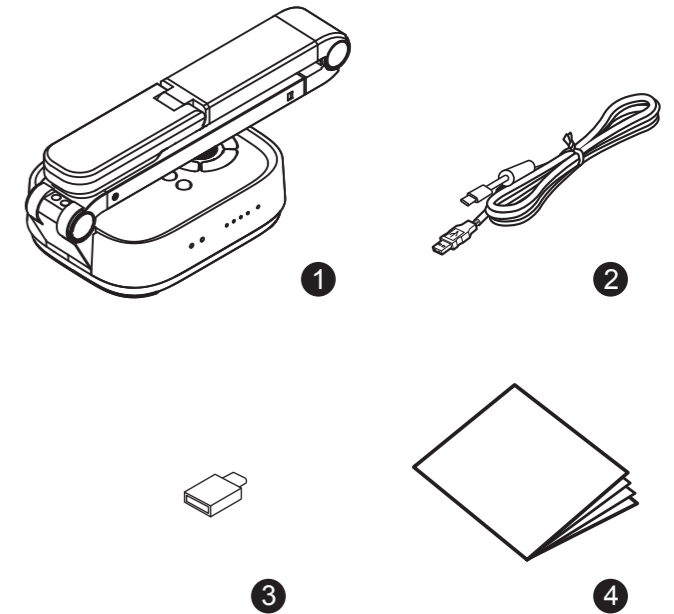
Max. Outout Resolution	4608 x 3456 Pixels (16MP)
F/NO (Infinite)	2.2
TV lines	1100
Max. Shooting Area	430mm x 320mm (17"x12.6")
Max. HDMI Output Resolution / FPS	3840×2160@30fps (4K, 16:9)
USB Output Resolution / FPS	4608x3456@15fps (16MP, 4:3) 4160x3120@20fps(13MP, 4:3) 3840x2160@30fps (4K, 16:9) 2048x1536@30fps (QXGA, 4:3) 1920x1080@30fps&60fps (FHD, 16:9) 1280x960@30fps (SXGA-, 4:3) 1280x720@30fps (HD, 16:9) 1024x768@30fps (XGA, 4:3) 640x480@30fps (VGA, 4:3) 640x360@30fps (nHD, 16:9)
Video Format	H.264 / MJPG / YUY2
Focus	Auto / Manual
Lamp	LED
Image Rotation	0° / 90° / 180° / 270° / Flip / Mirror
PTZ	Yes
Freeze	Yes
Power Frequency	50 / 60 Hz
Wireless Compatibility	802.11a/b/g/n/ac
Wireless Working Frequency	5 GHz / 2.4 GHz
Dual mode	AP / Station DHCP (Server / Client)
Microphone	Built-in Omnidirectional Microphone
Connectivity	USB (Type-C) / HDMI / WiFi
Microphone	Built-in Omnidirectional Microphone 1kHz(0dB=1V/Pa) Min-45 Nom-42 Max-39 dB
Powered By	USB Type-C (5V / 1A)
Built-in Battery	Battery Work 6 Hours
Protocol	UVC / UAC Compliant
Soupport OS	Windows, macOS, Android
Dimensions	Extended: 347x115x381 mm Closed: 242x115x87 mm
Net Weight	1.36Kg

NOTE: Specifications are subject to change without notice

#### Step 3. Unpacking

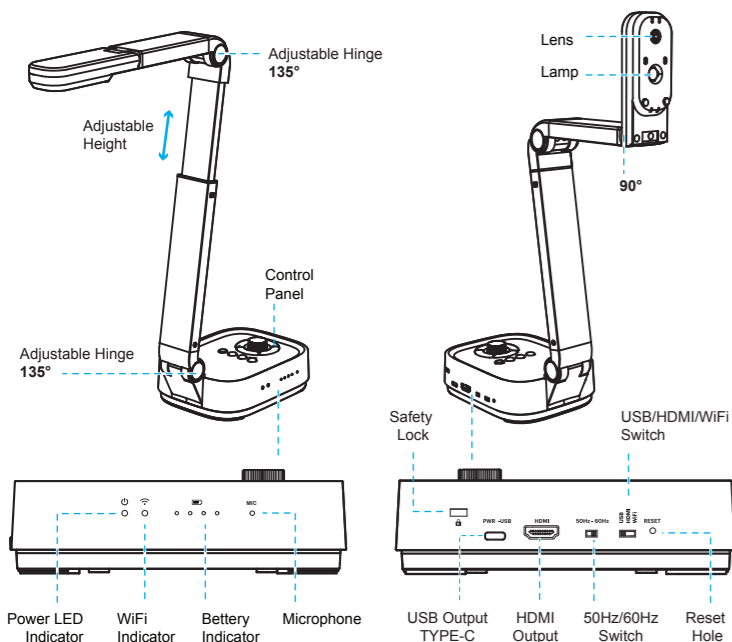
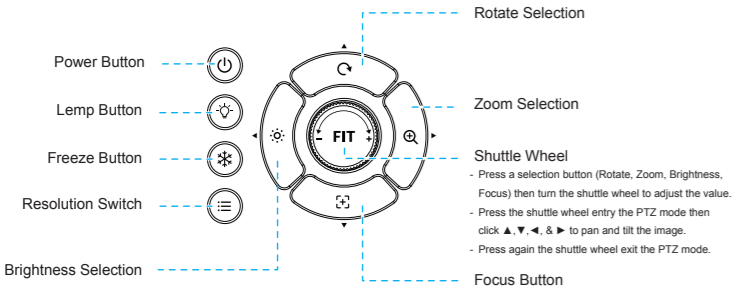
Before use, make sure the following items are included in the package. If anything is missing, contact the retailer where you purchased the product.

- 4K Wireless Document Camera
- USB Type-C Cable
- USB C to A Adapter
- Quick Start Guide



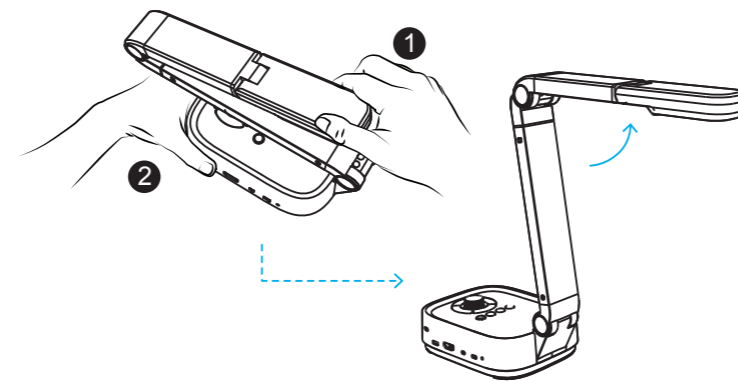
#### Step 4. Parts Descriptions

##### Control Panel

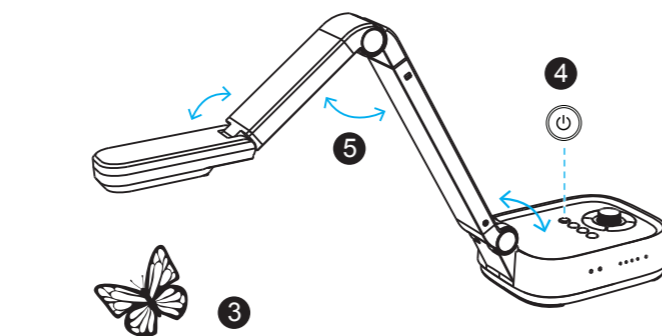


#### Step 5. Start Using

- Start by lifting the camera head.
- Press against the base plate of the device.



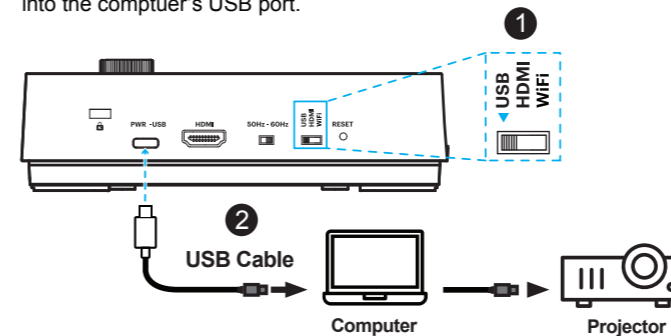
- Place an object to be displayed under the camera.
- Press the power button to turn on the power.
- Adjust the arm to change the height and position for capturing your object.



#### Step 6. USB & HDMI Connections

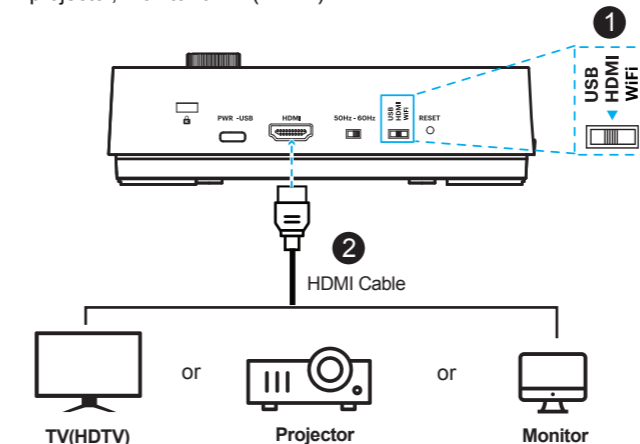
##### USB Mode Connection

- Switch to the USB connection mode.
- Plug the supplied USB type-C cable to the VZ4W and connect another end into the comptuer's USB port.



##### HDMI Mode Connection

- Switch to the HDMI connection mode.
- Plug the HDMI cable to the VZ4W device and connect enothet end into a projector, monitor or TV(HDTV).



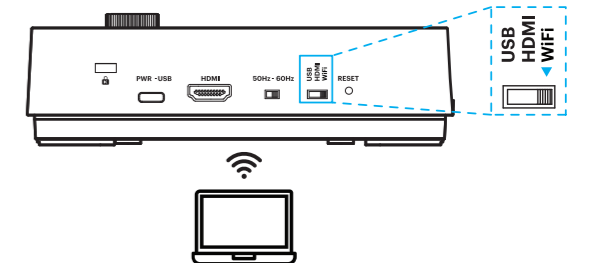
#### Step 7. Wi-Fi Connection

##### Network Connection

- Switch to the Wi-Fi mode and the Wi-Fi LED indicator will be emitted Green light with flashing.
- Open the wireless network list on the computer.
- Select the [VZ4W\_5G\_XXXXXX] in the network list, and input the password for connection (default: 88889999) to start the connection.
- When the connection is successful, the Wi-Fi LED indicator will emit Green light.

##### Log in to the web page

- Open the web browser, and enter the default IP [192.168.100.1] in the address bar.
- Enter the login account [admin] and default password [9999], and click Login.
- After logging to the web page, you can do the live preview and configure the settings on the web page.



##### Download Software

VIISAN VZ4W is a standard UVC camera, you can use it with a variety of software as long as they recognize the video source coming from a UVC camera. For example, you can use it with third-party video conferencing software like Zoom, Microsoft Teams, or Google Meet. However, to get the full functionality of this 4K document camera, we'd recommend using it with VIISAN VisualCam software and you can download this free software from VIISAN's website at the below link.

<https://www.viisan.com/en/download/index.html>



**VIISAN Technology Co., Ltd.**  
www.viisan.com  
Customer service: [info@viisan.com](mailto:info@viisan.com)