

VisionTek

VTWC20

Full HD 1080p Webcam — User Manual —

www.visiontek.com

Your webcam is Plug & Chat capable, no software installation is needed. When using, please manually open the anti-peeping cover, and cover it when not in use to ensure privacy.

 **Note:** This Webcam is a fixed focus lens, do not twist the lens manually.

Product Introduction

Standard Accessories:

- ✓ Web camera
- ✓ User's Manual

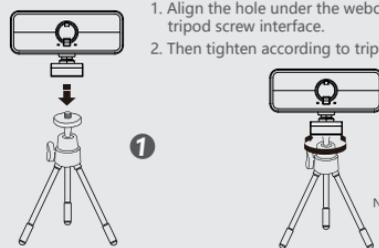
Installation

Please pay attention to the orientation of the camera's USB plug to ensure correct insertion, so as not to damage the device. Damage will void the warranty.

1. Plug the webcam USB into the USB port on your computer or hub.
2. Wait for the computer to automatically prompt: "New hardware found", it will then indicate that the new hardware can be used normally.

Tripod installation:

1. Align the hole under the webcam base with the tripod screw interface.
2. Then tighten according to tripod instructions.



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Technical Specification :

Sensor :	High quality CMOS sensor
Capture Image Size :	1920*1080 /1280*720 / 960*720 / 800*600 / 640*480 / 320*240
Frame Rate :	MJPEG---1080P/720P 30 fps YUY2---1080P 5 fps; 720P 10 fps
Output Format :	YUY2 & MJPG
Min.Sensitivity :	2.0V/Lux.Sec
Max color Depth :	50mm to infinity
Flicker Control :	50Hz or 60Hz
Compatibility :	WIN7/ WIN8/ WIN10/ Chromebook/ MAC OS/ LINUX
Interface :	USB2.0
Still Image format :	BMP/JPG
Dynamic Captured Video streaming format :	AVI
Working Temperature :	-10~40 C
Power Consumption :	< 1.5 W

FAQ

Q: How do I resolve video being too washed out under bright light?

A: There are advanced built-in parameter adjustment chips in this camera. When the video is too light, point the camera at the ceiling or white wall so that the camera reduces brightness automatically. Point the camera camera back to normal and the video will revert to a normal brightness.

Q: Why are there horizontal lines in images?

A: The horizontal lines in images are caused by light refraction. You can adjust the angle of the camera and the screen will come back to normal.

Note: Some overhead LED lighting systems may also cause horizontal lines.

Q: Why does the image flash when the computer is used online?

A: When the image flashes, adjust the angle of the camera so it resets focus.

Q: How do I improve the image quality while my system is in use?

A: Light plays a very important role in image quality. Adjust your webcam angle to change the lighting conditions.

Q: Why does the webcam not perform properly when used online?

A: If the webcam stops functioning correctly when going online, a simple system restart should resolve the issue. If you are still experiencing issues, please contact our support department for assistance.

Q: Why is my video not working on my video conference application?

A: When using the webcam for the first time, you may need to go to your settings within your video conferencing software and set the webcam as your video source. For additional guidance, please visit:
www.visiontek.com/frequently-asked-questions

NOTE:

DO NOT OPEN OR DETACH WEBCAM PARTS YOURSELF. WARRANTY WILL BE VOIDED IF DEVICE HAS BEEN TAMPED WITH OR REPAIRS MADE BY SOMEONE OTHER THAN OUR SPECIALISTS. WARRANTY WILL BE VOIDED IF WEBCAM IS USED IN A MANNER OTHER THAN INTENDED.

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