AMCREST

1080P ProStream Webcam

User Manual



Model: AWC2198

Thank you for purchasing an Amcrest Webcam!

We wanted to personally reach out and thank you for purchasing from our Amazon store. Selling on Amazon is what we do to support our family, and product reviews are the lifeblood of our business. It would mean the world to us if you could take one minute of your time to help share the love by leaving us an honest review using the link below:

www.amazon.com/ryp

Thank you again for being one of our amazing customers!

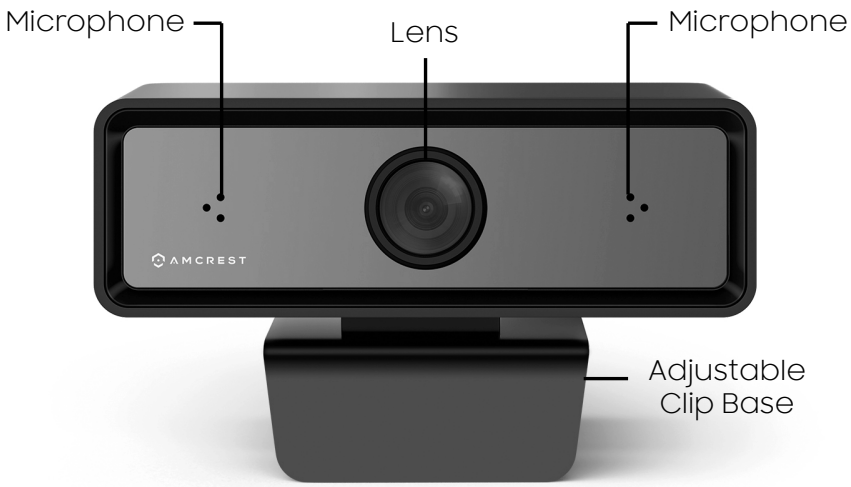
Sincerely,

Amcrest Team

Product Overview

Thank you for purchasing an Amcrest Webcam!

This guide is designed to help you setup and better use your Amcrest webcam. If you have questions before you start or just want to learn more about Amcrest, please visit us at: **amcrest.com**



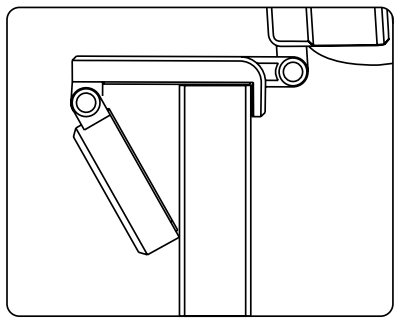
Setting Up Your Webcam

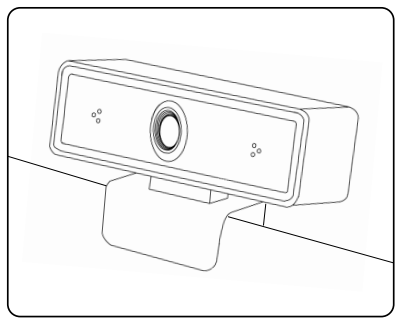
1. Placing Your Webcam

The webcam has an adjustable clip base which allows the device to be secured to a monitor, or desktop, or tripod.

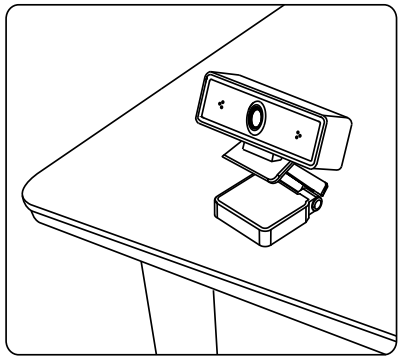
Placement on a Monitor

- Grasp the webcam, as displayed in the image below, and open the clip base.
- Place the opened clip base onto the monitor making sure the foot of the clip base is flush with the back of the monitor.

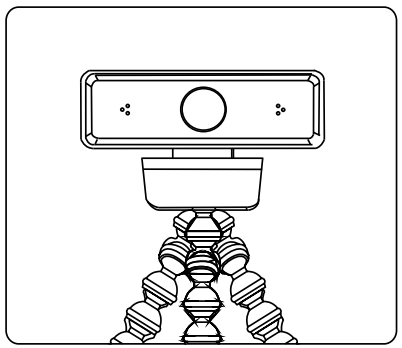




Placement on a Flat Surface
Place the camera on a flat surface and use the adjustable clip base to move and adjust the camera according to your preference.

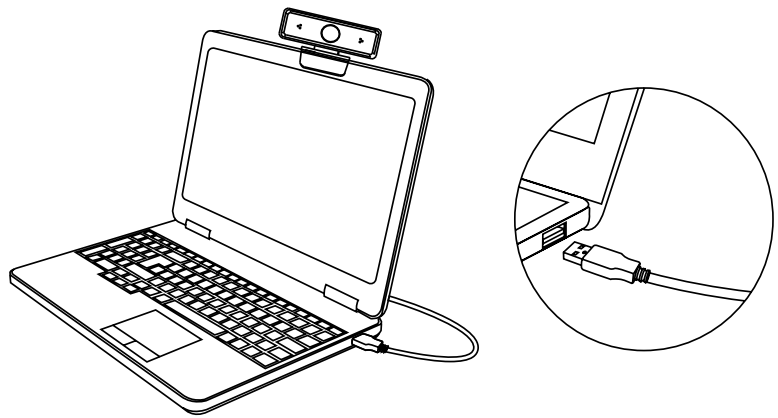


Placement on a Tripod
Place the 1/4"20 tripod screw on the bottom of the adjustable clip base to the male end of a tripod and twist the base allowing it to be secured to the tripod (sold separately).



The webcam is compatible with Windows, Linux, and Mac operating systems. For more information on connecting your webcam, please refer to the information below.

1) Connect the webcam's USB cable to a USB port on your computer.
2) Allow any drivers or other software to load and open a video chat or recording software of your choice to open the camera.



Using NetDesk
NetDesk is a video communications tool which can be used along with your Amcrest webcam. For more information on NetDesk, please visit:
https://www.netdesk.com/

Technical Specifications

Model	AWC2198
Image Sensor	1/2.9 inch 2 Megapixels CMOS
Video Resolution	1920(H) x 1080(V)
Electronic Shutter	1/15 ~ 1/100000s
White Balance	Support
Coding Format	H.264/MJPEG/YUV
Video Format	15 ~ 30fps
Video Resolution	1920 * 1080
Video Delay	≤120ms
Image Saturation	100% ~ 130%
Signal to Noise Ratio	≥65 dB
Video Output	USB1.1 / USB2.0 / UVC1.0/1.1/1.5; MJPEG, 1080P @ 30 fps
Noise Reduction	Digital Noise Reduction (DNR)
Compatibility	Adaptive to various operating systems such as Windows, Linux, and Mac
Lens Type	3.6mm
Lens Port	M12
Focus Distance	2.62ft (0.8m)
Field of View	H: 90°, V: 44°, D: 98°
Microphone	Built-in microphone, clear within 16ft (5m)
Power Supply	USB (DC 5V), 1W Max (Power Consumption)
Working Temperature	-40°F ~ 140°F (-40°C ~ 60°C), Humidity: <95%
Dimensions	3.81" x 2.24" x 1.29" (97mm x 57mm x 33mm)
Weight	0.41lbs. (190g)
Cable Length	5.90ft (1.8m)

AMCREST

www.amcrest.com

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