Owner’s Manual

USB 2.0 Desktop/Laptop
1080p Webcam
with Internal Microphone

Model: AWC-001

WARRANTY REGISTRATION
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**Package Contents**

- AWC-001 USB 2.0 Webcam
- Owner’s Manual

**Product Features**

- Captures High-Definition (HD) 1080p video at 30 frames per second and 2 megapixel images for livestreaming or conference calls.
- 70° wide-angle lens reduces dead angles and advanced H.264 video compression ensures high-quality transmission.
- Rotatable clip makes it easy to mount onto laptops or monitor screens and tripod threads allow the webcam to mount onto a tripod for extra stability.
- Built-in noise reduction microphone captures audio within 20 ft. to ensure clear communication and sound quality.
- Compatible with Windows® and Mac® operating systems and Skype, Zoom and YouTube software.
- Plug-and-play—no software or drivers to install.

**System Requirements**

- USB 2.0 port or later
- Windows 7, 8, 10 or later
- Mac 10.10 or later
- Android™ 5.0 or later
- Chrome OS
Mounting Instructions

1. Open the clip base.
2. Mount the webcam to the monitor or laptop.
   
   Note: Make sure the foot on the clip base is flush with the back of your monitor.

3. Rotate the webcam to the desired angle.

Note: Tripod threads on the bottom of the clip base allow the webcam to be mounted onto a tripod.
Connection/Installation

Plug the webcam into a USB-A interface on your PC, laptop or TV STB. The webcam will install automatically in about 60 seconds.

Video Calling

To take advantage of livestreaming or video calls, both you and the recipient must install video-calling applications (such as Skype or Zoom) and webcam hardware.
Frequently Asked Questions

Q: How do I know if my camera is recognized by the operating system?
A: Connect the webcam to any USB 2.0/3.0 port. Once the webcam is connected, it may take a moment before it is recognized by the computer. To check if the webcam is recognized by your computer’s operating system, check the following:
Control Panel>System and Security>System>Device Manager

Q: How do I know if my video calling application is using my webcam?
A: All video applications include an option setting to review the audio and video device. When using the video application, review the following:

The audio selection to ensure the webcam microphone is selected.
  • If not, change the selection to the AWC-001 webcam.

The video selection to ensure the webcam is selected.
  • If not, change the selection to the AWC-001 webcam.
Frequently Asked Questions

Q: How do I determine if the webcam is properly installed on my computer?

A: For Windows operating systems: Go to: Computer Management>Device Manager>Cameras.

A: For Mac operating systems: Click on the Finder icon in the Dock. From the Finder window sidebar, click on Applications and open the Photo Booth app. Click on the Camera dropdown from the Photo Booth toolbar. “USB 2.0 Camera” should be listed as the default webcam.

Q: Why is my webcam not working with Skype or Facebook?

A: Software like Skype and Facebook often use the integrated webcam by default. To use the AWC-001 webcam, go to the software’s video settings and select the AWC-001 webcam as the video source. For example, with Skype, go to: Settings>Audio & Video to select the video source.
### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pixel Size</strong></td>
<td>2.8 μm x 2.8 μm</td>
</tr>
<tr>
<td><strong>Operating &amp; Storage Temperature</strong></td>
<td>14°F to 140°F (-10°C to 60°C)</td>
</tr>
<tr>
<td><strong>Image Resolution</strong></td>
<td>2 megapixels</td>
</tr>
<tr>
<td><strong>Pixel Range</strong></td>
<td>320 x 240, 640 x 480, 1280 x 720, 1920 x 1080</td>
</tr>
<tr>
<td><strong>Frame Rate</strong></td>
<td>30 fps</td>
</tr>
<tr>
<td><strong>Lens Size</strong></td>
<td>0.3 in. (7.6 mm)</td>
</tr>
<tr>
<td><strong>Interface</strong></td>
<td>USB 2.0 (backwards compatible with USB 1.1)</td>
</tr>
<tr>
<td><strong>Data Format</strong></td>
<td>YUY2/MJPEG</td>
</tr>
<tr>
<td><strong>Viewing Angle</strong></td>
<td>70°</td>
</tr>
<tr>
<td><strong>DC Voltage</strong></td>
<td>5V</td>
</tr>
<tr>
<td><strong>Current</strong></td>
<td>200mA</td>
</tr>
<tr>
<td><strong>Cable Length</strong></td>
<td>4.9 ft. (1.5 m)</td>
</tr>
<tr>
<td><strong>USB Specification</strong></td>
<td>USB 2.0 (backward compatible with USB 1.1)</td>
</tr>
</tbody>
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Warranty and Product Registration

1-Year Limited Warranty
TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of one (1) year from the date of initial purchase. TRIPP LITE’s obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

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Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL TRIPP LITE BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Specifically,
Warranty and Product Registration

TRIPP LITE is not liable for any costs, such as lost profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise.

Product Registration
Visit tripplite.com/warranty today to register your new Tripp Lite product. You’ll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!*

* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.
Compliance

FCC Notice, Class B

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, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with 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 equipment 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 receiver.
- Connect the equipment into 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.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user’s authority to operate this equipment.
WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)

Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country).
- Send the new equipment back for recycling when this ultimately becomes waste.

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos and illustrations may differ slightly from actual products.