

ORACLE

WEBCAM



Contents

Intended Use	3
Safety Precautions	3
Specifications	4
Package Contents	4
Device Diagram	5
Using the Lens Privacy Cover	5
Securing with the Adjustable Mount	6
Connection Diagram	6
Operating Instructions	7
Using the Webcam with Windows 10	7
Using the Webcam with macOS	7
Recording HD Video Using QuickTime on macOS	7
Troubleshooting Guide	8
Cleaning and Maintenance	8
Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal	9
Warranty Information	10
Additional Information	10

Web Camera

ARDOR GAMING Oracle

User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for computer games, which is why we put all our efforts into making your gaming experience unforgettable with our accessories for gamers. Wishing you new victories and the brightest impressions ahead!

Intended Use

A webcam is designed for capturing and transmitting video and audio in real time over the Internet.

Safety Precautions

- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repairs should only be performed by qualified technicians at an authorized service center.
- Protect the device from moisture, dust, and extreme temperatures.
- Protect the device from extreme temperatures and direct sunlight; prolonged exposure may adversely affect the internal components and housing of the device.
- Do not use the device outdoors.
- Immediately stop using the device if foreign objects or liquids enter the device housing. Contact an authorized service center.
- Stop using the device if you notice an unpleasant odor, smoke, overheating, or any other malfunctions. Contact an authorized service center.
- Protect the device from impacts, drops, vibrations, and other mechanical stress.
- Do not use the device after it has been dropped or if there is visible damage to the USB cable or the device itself; contact an authorized service center.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.

CAUTION: For video and web conferencing, a sound card and an internet connection are required.

It is recommended to set this webcam as the default video recording device. To do this on your PC, open the Control Panel, select Device Manager, and then right-click the appropriate device to enable or disable it.

Specifications

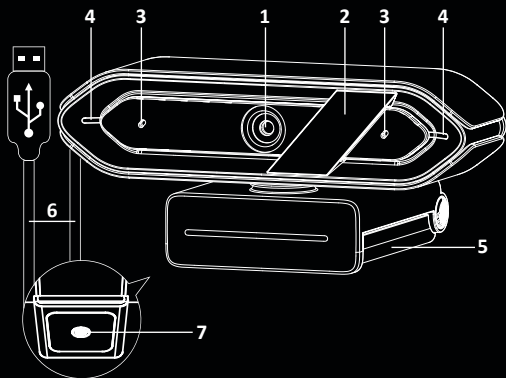
- Model: AF2M6FA1
- Trademark: ARDOR GAMING
- Number of megapixels: 2 MP
- Sensor type: CMOS
- Sensor size: 1/2.8"
- Noise-canceling microphone: Yes
- Number of microphones: 2
- Number of cameras: 1
- Power supply: 5 V – 200 mA
- Connection type: USB 2.0
- IP code: IPX0
- Cord type: X
- Cable length: 2 m
- Field of view:
 - Diagonal: 70°
 - Horizontal: 62°
 - Vertical: 48°
- Backlight: LED indicators
- Weight: 164 g
- Dimensions: 62.5 × 46.8 × 105 mm
- Microphone: Built-in
- OS compatibility: Windows / macOS / Android
- Focus: Automatic
- Max frame rate: 60 fps (FHD)
- Resolution (photo): 1920 × 1080
- Resolution (video): 1920 × 1080
- Operating temperature: –10 °C to +45 °C
- Scope of application: Domestic

Package Contents

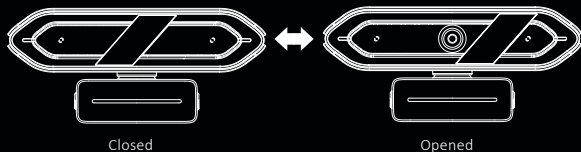
- Webcam
- Tripod
- USB Type-A to USB Type-C cable
- User manual

Device Diagram

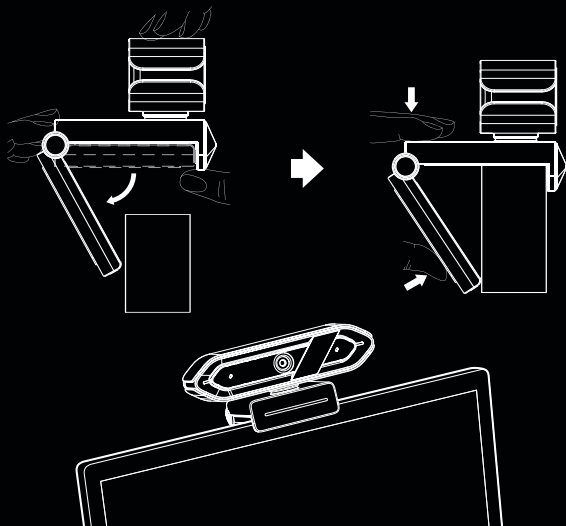
1. Lens
2. Lens privacy cover
3. Microphone
4. Indicator light
5. Adjustable mount / stand
6. USB cable
7. 1/4" tripod mounting hole



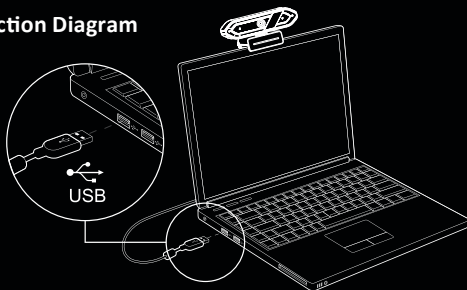
Using the Lens Privacy Cover



Securing with the Adjustable Mount



Connection Diagram



Operating Instructions

This webcam features Plug and Play technology for Windows, macOS, and other devices. Immediately after connecting the webcam to your computer's USB connector, you can launch any application that supports webcam functionality and start using the device.

Using the Webcam with Windows 10

Windows 10 users can use the Camera app, which is pre-installed with the OS.

- To open the camera in Windows settings, click Start and select the camera from the app list, or type "Camera" into the search bar.
- If you want to use the camera with other applications, click Start, then Settings > Privacy > Camera, and turn on the Allow apps to access your camera option. Below, select the applications that can access the camera.
- After you open the Camera app, you may need to switch to the "Oracle" or "AF2M6FA1" camera. To do this, click Start > Camera > Change camera.
- To view new or previously taken photos or videos, click Start > Photos, and then select the desired collection.

Using the Webcam with macOS

macOS users can use the Photo Booth app, which is pre-installed with the OS..

Note: Photo Booth can be used for previewing the camera image, but high-quality video should be recorded using iMovie or QuickTime.

- To open the camera, click the Menu, then Applications, and select Photo Booth.
- To use the camera with other applications, you will need to allow access in macOS privacy settings: on your Mac, select Menu > System Settings, click Privacy & Security, then click Privacy, select Camera. Check the box next to the app that needs access to your camera.
- To view images taken in Photo Booth, select the camera from the list of connected devices in the app: at the top of the app menu, click Camera and select "Oracle" or "AF2M6FA1" from the list of options.

Recording HD Video Using QuickTime on macOS

QuickTime on macOS allows you to record video using the full camera resolution.

- To start, click the Menu button, select Applications, and launch QuickTime.
- After launching the app, click File, then New Video Recording.
- To select the camera input, click the down arrow next to the round record button.
- Click the record button to start recording video.

Troubleshooting Guide

Issue	Solution
No image	Check that the cable is properly connected
Image is too dark or too bright	Check the video settings Make sure there is sufficient lighting. Use artificial light sources if necessary Do not place the webcam directly opposite a bright light source Clean the lens
Device is not working	Reconnect the device to a different USB port or restart your computer
Device is getting very hot	The webcam housing may become hot during prolonged use. Disconnect the device from the power source and allow it to cool down

Cleaning and Maintenance

Clean the lens with a dry cloth designed for optical equipment, without applying excessive force. Do not use lint-producing cloths.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit:
<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: SHENZHEN AONI ELECTRONIC CO., LTD.

2F, 3F, 6F, 7F, Western Half of 8F, 9F, No.5 Building, Honghui Industrial Park, 2nd Liuxian Road, Xin'an Street, Bao'an District, Shenzhen City, Guangdong Province, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ v.1





LEARN MORE:

ARDOR-GAMING.COM
[VK.COM/ARDOR_GAMING](https://vk.com/ARDOR_GAMING)

