PRO
ORACLE
WEBCAM

ARDOR GAMING

Contents

Intended Use 3
Safety Precautions 4
Device Diagram 5
Privacy Shutter Operation 5
Specifications 6
Package Contents 6
Adjustable Mount Attachment 7
Connection Diagram 7
Operating Instructions 8
Using the Webcam with Windows 10 8
Using the Webcam with macOS 9
Recording HD Video with «QuickTime» on macOS 9
Troubleshooting Guide 10
Cleaning and Maintenance 10
Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal 11
Warranty Information 12
Additional Information 12

Webcam
ARDOR GAMING Oracle Pro
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

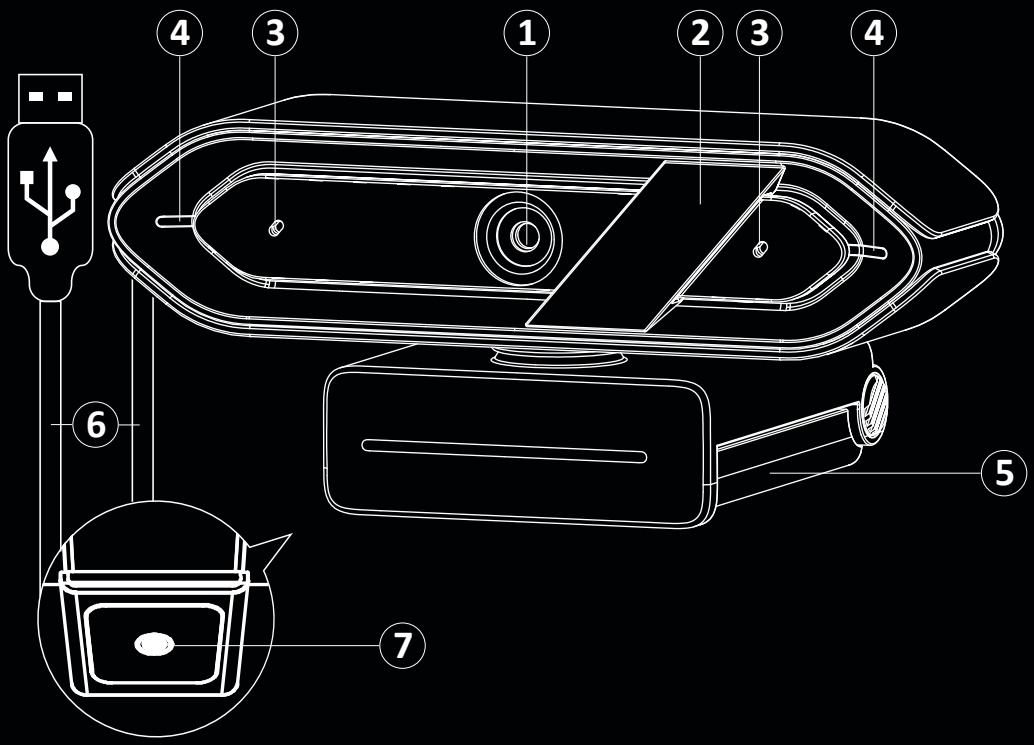
A webcam is designed for capturing and transmitting video and audio in real time over the Internet.

Safety Precautions

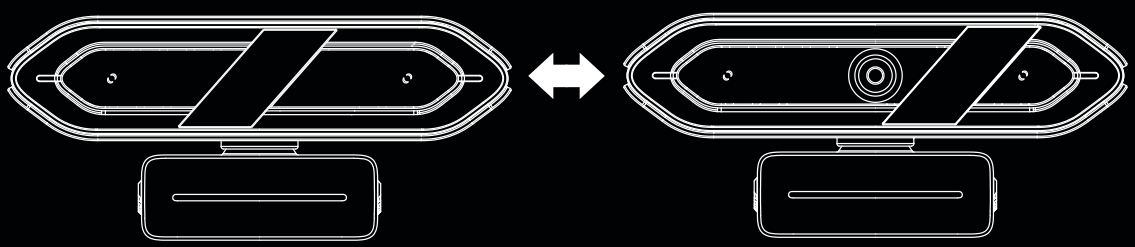
- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repairs should only be performed by qualified technicians at an authorized service center.
- Do not expose the device to moisture and dust.
- Protect the device from extreme temperatures and direct sunlight; prolonged exposure may negatively affect the internal components and device housing.
- This device is not intended for outdoor use.
- Immediately discontinue use of the device if foreign objects or liquids enter the device housing. Contact an authorized service center.
- Protect the device from impacts, drops, scratches, and other harmful effects.
- Discontinue use of the device if there is an unpleasant odor or smoke, overheating, or any other malfunctions. Contact an authorized service center.
- Do not use this device after a drop, 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 the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- This device is not intended for commercial use.

Device Diagram

1. Lens
2. Privacy shutter
3. Microphone
4. LED indicator
5. Adjustable mount / stand
6. USB cable
7. 1/4" tripod mounting hole



Privacy Shutter Operation



Open Closed

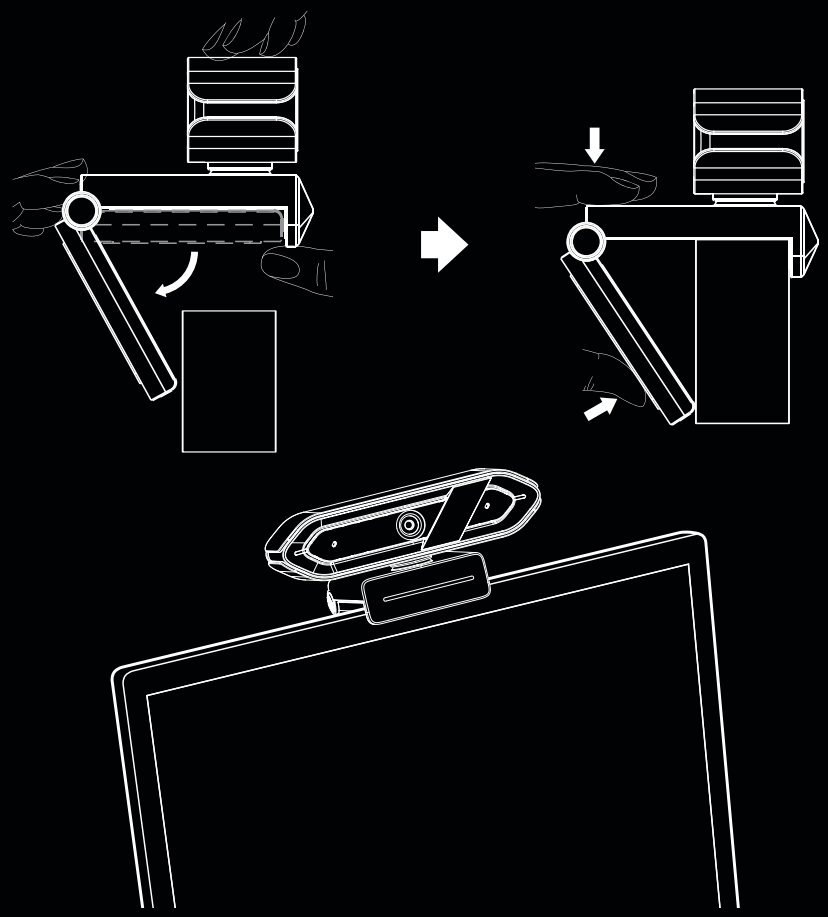
Specifications

- Model: AQ4M6FA1
- Trademark: ARDOR GAMING
- Megapixels: 4 MP
- Sensor type: CMOS
- Sensor size: 1/3"
- Noise-canceling microphone
- Number of microphones: 2
- Number of cameras: 1
- Power supply: 5 V ⎓ 200 mA
- Connection: USB 2.0
- IP code: IPX0
- Cord type: X
- Cord length: 2 m
- Viewing angle:
  - Diagonal: 83°
  - Horizontal: 75°
  - Vertical: 46°
- Built-in microphone
- OS compatibility: Windows / macOS / Linux
- Focus: Automatic
- Maximum frame rate: 30 fps (2K), 60 fps (FHD)
- Resolution (photo/video): 2560 × 1440
- Scope of application: Domestic

Package Contents

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

Adjustable Mount Attachment



Connection Diagram



Operating Instructions

This webcam features Plug and Play technology. Immediately after connecting the webcam to the computer's USB port, you can launch any application that supports webcam functionality and start working with the device.

It is recommended to configure this webcam as the default video recording device. To do this on your PC, open «Control Panel», select «Device Manager», and then enable and disable video recording devices by right-clicking the corresponding device from the list.

CAUTION! To conduct tele- and video conferences, a sound card and an Internet connection are required.

Using the Webcam with Windows 10

Windows 10 users can use the «Camera» application, which is already installed with the OS.

- To enable the camera in Windows settings, click «Start» and select the camera from the application list or type «Camera» in the search bar.
- If you want to use the camera with other applications, click «Start» > «Settings» > «Privacy» > «Camera», then click «On» in the «Allow apps to access your camera» section. Below, select the applications that can access the camera.
- After you have opened the «Camera» application, you may need to switch to the «AQ4M6FA1» or «Oracle PRO» 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» application installed with the OS.

Note: «Photo Booth» can be used to preview the camera image, but high-quality videos should be created in «iMovie» or «QuickTime».

- To enable the camera, click «Menu» > «Applications» and select «Photo Booth».
- To use the camera with other applications, you will need to grant access in macOS privacy settings: on Mac, select «Menu» > «System Preferences», click «Security & Privacy», then click «Privacy», select «Camera». Check the box next to the application you want to allow access to your camera.
- To see images taken in the «Photo Booth» application, select the camera from the list of connected devices in the application: at the top of the application menu, click «Camera» and select «AQ4M6FA1» or «Oracle PRO» from the list of options.

Recording HD Video with «QuickTime» on macOS

The «QuickTime» application in macOS allows you to create video recordings using the camera's full resolution.

- To begin, click the «Menu» button, select «Applications», and launch the «QuickTime» application.
- After launching the application, click «File», then click «New Movie Recording».
- To select the camera input, click the downward arrow next to the round record button.
- Click the record button to record video.

Troubleshooting Guide

Issue	Possible Solution
No image	Ensure the cable is connected correctly
Image is too dark or too bright	Check video settings Ensure sufficient lighting. Use artificial light sources if necessary Do not place the webcam directly opposite a bright light source Remove dirt from the lens
Device is not working	Reconnect the device to another USB port or restart the computer
Device is overheating	During prolonged use, the webcam housing may become very hot. Disconnect the device from the power supply 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 cloths that leave lint.

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

- The installation and mounting conditions for the device are described in the «Adjustable Mount Attachment» section of this user manual.
- 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