Acer AL1916W

Acer AL1916W 19-inch Widescreen LCD Monitor User Manual

Model: AL1916W

INTRODUCTION

This manual provides instructions for the proper setup, operation, and maintenance of your Acer AL1916W 19-inch Widescreen LCD Monitor. Please read this manual thoroughly before using your monitor to ensure optimal performance and longevity.

PACKAGE CONTENTS

Verify that all items listed below are present in your monitor package:

- Acer AL1916W 19-inch Widescreen LCD Monitor
- Power Cable
- VGA Cable

Note: Additional cables or accessories may be sold separately.

SETUP

1. Physical Setup

Place the monitor on a stable, flat surface. Ensure adequate ventilation around the monitor to prevent overheating. Avoid placing the monitor in direct sunlight or near heat sources.
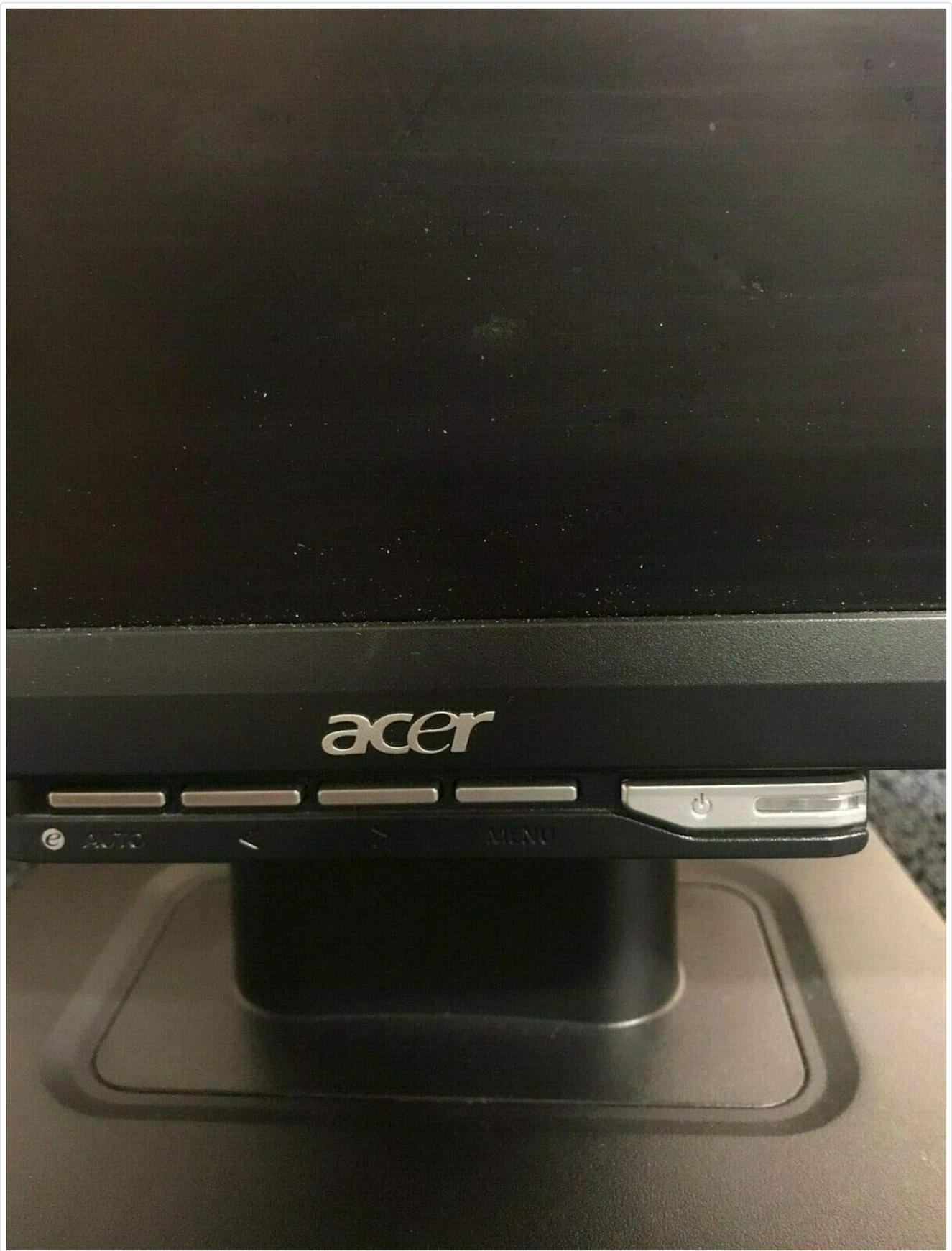
Figure 1: Front view of the Acer AL1916W monitor. This image shows the monitor positioned on its stand, ready for use.

2. Connecting Cables

1. **Connect the Video Cable:** Connect one end of the VGA cable to the VGA port on your computer's graphics card and the other end to the VGA input port on the back of the monitor. Tighten the screws on the VGA connector to secure the connection.

2. **Connect the Power Cable:** Plug the power cable into the monitor's power input port, then plug the other end

into a grounded electrical outlet.

3. Powering On

Press the power button located on the front panel of the monitor. The power indicator light will illuminate, and the monitor will display an image from your connected computer.

Figure 2: Close-up view of the control buttons located on the bottom bezel of the Acer AL1916W monitor, including the power button on the right.

OPERATING THE MONITOR

On-Screen Display (OSD) Controls

The monitor features an On-Screen Display (OSD) menu for adjusting various settings. The control buttons are typically located on the bottom bezel of the monitor.

- **MENU Button:** Activates the OSD menu. Press again to navigate through menu options or confirm selections.
- **Arrow Buttons (<, >):** Used to navigate through OSD menu options and adjust values.
- **AUTO Button:** Automatically adjusts the image position, phase, and clock settings for optimal display. This feature is particularly useful for VGA connections.
- **Power Button:** Turns the monitor on or off.

Adjusting Settings

To adjust monitor settings:

1. Press the **MENU** button to open the OSD.

2. Use the **Arrow Buttons** to navigate to the desired setting (e.g., Brightness, Contrast, Color Temperature).

3. Press the **MENU** button again to select the setting.

4. Use the **Arrow Buttons** to adjust the value.

5. Press the **MENU** button to confirm the adjustment, or wait a few seconds for the OSD to close automatically.

For optimal display, ensure your computer's display resolution is set to the monitor's native resolution of 1440x900.

MAINTENANCE

Cleaning the Monitor

To clean the monitor screen and casing:

- Turn off the monitor and unplug the power cable.
- Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner.
- Wipe the screen gently. Avoid applying excessive pressure.
- For the casing, use a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.

Storage

If storing the monitor for an extended period, disconnect all cables and store it in a cool, dry place, preferably in its original packaging to protect it from dust and physical damage.

TROUBLESHOOTING

Refer to the following table for common issues and their solutions:

Problem	Possible Solution
No image on screen	Ensure the power cable is securely connected to both the monitor and the power outlet. Verify the video cable (VGA) is properly connected to both the monitor and the computer. Press the power button on the monitor. Check if the computer is powered on and not in sleep mode.
Image is blurry or distorted	Press the **AUTO** button on the monitor to perform an auto-adjustment. Ensure the display resolution on your computer is set to 1440x900. Check the video cable for any damage or loose connections.
Colors appear incorrect	Adjust color settings (e.g., Color Temperature, RGB levels) through the OSD menu. Ensure the video cable is securely connected.

SPECIFICATIONS

Key technical specifications for the Acer AL1916W monitor:

Feature	Detail

Feature	Detail
Model Number	AL1916W (ET.L5209.005)
Screen Size	19 Inches
Maximum Resolution	1440 x 900
Aspect Ratio	16:10 (Widescreen)
Contrast Ratio	500:1
Response Time	8 ms
Input Voltage	100-240V~ 50/60Hz 1.5A
Connectivity	VGA
Dimensions (LxWxH)	20 x 16 x 8 inches (approximate)
Weight	11 pounds (approximate)

Figure 3: Product label on the back of the Acer AL1916W monitor, showing model number (AL1916W A), power rating, and serial number.

LIMITED WARRANTY INFORMATION

This product may come with a limited warranty. Please refer to the documentation provided at the time of purchase for specific warranty terms and conditions. For general support or inquiries, please visit the official Acer support website or contact their customer service.

Note: The product description mentions a 30-day warranty. This typically refers to a seller's warranty. Manufacturer warranty details should be consulted from official Acer sources.