

Canon PowerShot A700

Canon PowerShot A700 Digital Camera Instruction Manual

Model: PowerShot A700

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your Canon PowerShot A700 digital camera. The PowerShot A700 is equipped with a 6.0-megapixel CCD sensor and a 6x optical zoom lens, designed for capturing still images and recording video. Key features include a 2.5-inch LCD screen, ISO 800 capability for low-light conditions, and various shooting modes.

2. SETUP

2.1 Unpacking and Contents

Verify that all items are present in the package:

- PowerShot A700 camera body
- AA-size alkaline battery x 2
- MultiMediaCard MMC-16M (16MB)
- Wrist strap WS-200
- Digital Camera Solution CD-ROM
- USB interface cable IFC-400PCU
- AV cable AVC-DC300

2.2 Battery Installation

The PowerShot A700 operates on two AA-size batteries. Follow these steps to install them:

1. Open the battery compartment cover located on the side or bottom of the camera.
2. Insert two AA-size batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
3. Close the battery compartment cover securely.



Figure 1: Front view of the Canon PowerShot A700 camera. This image shows the lens, flash, and viewfinder on the front of the camera.

2.3 Memory Card Insertion

The camera uses SD or MMC memory cards for storing images and videos. A 16MB MultiMediaCard is included.

1. Locate the memory card slot, typically near the battery compartment.
2. Insert the SD or MMC card with the metal contacts facing the correct direction, usually towards the front of the camera. Push until it clicks into place.
3. To remove, gently push the card in until it springs out.

3. OPERATING THE CAMERA

3.1 Power On/Off

Press the **ON/OFF** button, usually located on the top panel, to power the camera on or off. The lens will extend when powered on.



Figure 2: Top view of the Canon PowerShot A700, showing the ON/OFF button and mode dial. This image highlights the camera's top controls for power and shooting mode selection.

3.2 Basic Photography

1. **Select a Shooting Mode:** Rotate the mode dial (visible on the top panel) to choose from various modes such as Auto, Program (P), Shutter-priority (Tv), Aperture-priority (Av), Manual (M), and Special Scene modes (e.g., Night Snapshot, Snow).
2. **Frame Your Shot:** Use the 2.5-inch LCD monitor or the optical viewfinder to compose your image.
3. **Zoom:** Use the zoom lever (typically around the shutter button) to adjust the 6x optical zoom. Move it towards 'W' for wide-angle and 'T' for telephoto.
4. **Focus:** The camera uses FlexiZone AF/AE and 9-point AiAF for accurate focusing. Half-press the shutter button to focus.
5. **Take a Picture:** Fully press the shutter button to capture the image.
6. **Flash:** The built-in flash can be set to Auto, On, or Off depending on the shooting mode and lighting conditions. Note that flash recycling time may vary.



Figure 3: Back view of the Canon PowerShot A700, displaying the 2.5-inch LCD screen and navigation buttons. This image illustrates the user interface for reviewing photos and adjusting settings.

3.3 Video Recording

To record videos, select the movie mode on the mode dial. The camera supports 30-frame-per-second VGA quality movies (up to 1 GB) or 60-frame-per-second QVGA clips. A Compact mode is available for smaller clips suitable for email.

3.4 Reviewing Images and Videos

Press the **PLAY** button (often indicated by a triangle icon) to enter playback mode. Use the directional buttons to navigate through your captured photos and videos. The 2.5-inch LCD screen will display your media.

3.5 Connecting to a Computer

Use the supplied USB interface cable (IFC-400PCU) to connect the camera to a computer. This allows for transferring images and videos. Install the Digital Camera Solution CD-ROM software for full functionality.

3.6 Direct Printing

The PowerShot A700 is PictBridge compliant, enabling direct printing to compatible printers, including Canon Selphy CP Compact Photo Printers and most Canon PIXMA printers. Connect the camera directly to the printer using a USB cable and follow the on-screen instructions.

4. MAINTENANCE

4.1 Cleaning the Camera

- Use a soft, lint-free cloth to clean the camera body.
- For the lens, use a lens brush or a specialized lens cleaning cloth and solution. Avoid touching the lens surface with your fingers.

- Clean the LCD screen with a soft, dry cloth.

4.2 Battery Care

- Remove batteries when the camera will not be used for an extended period.
- Use fresh, high-quality AA alkaline or rechargeable NiMH batteries for optimal performance.

4.3 Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Use a camera bag to protect it from dust and physical damage.

5. TROUBLESHOOTING

If you encounter issues with your PowerShot A700, refer to the following common problems and solutions:

- **Camera does not power on:** Ensure batteries are correctly inserted and fully charged. Try new batteries.
- **Images are blurry:** Check focus settings. Ensure sufficient lighting. Hold the camera steady or use a tripod, especially in low light or with telephoto zoom.
- **Flash recycling is slow:** This is a characteristic of the camera. Allow sufficient time between flash shots for the flash to recharge.
- **LCD screen is blank or not displaying correctly:** Power the camera off and on again. Check battery level. If the issue persists, consult Canon support.
- **Memory card error:** Ensure the memory card is inserted correctly. Try formatting the card (this will erase all data) or use a different compatible memory card.
- **Poor image quality in low light:** Increase ISO sensitivity (up to ISO 800), but be aware that higher ISO settings can introduce image noise (graininess).

6. SPECIFICATIONS

Below are the technical specifications for the Canon PowerShot A700 digital camera:

Feature	Detail
Model Name	PowerShot A700
Photo Sensor Resolution	6.0 Megapixels
Optical Zoom	6x
Maximum Focal Length	210 mm (35mm equivalent)
Minimum Focal Length	35 mm (35mm equivalent)
Screen Size	2.5 Inches
Display Type	LCD
ISO Range	Auto, 80, 100, 200, 400, 800
Storage Media	SD/MMC card (up to 2 GB supported)
Power Source	2x AA-size batteries
Video Resolution	640 x 480 @ 30/15 fps, 320 x 240 @ 60/30/15 fps

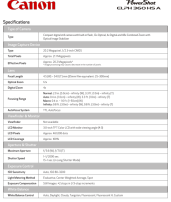
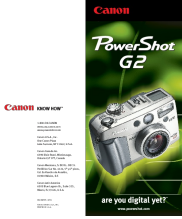
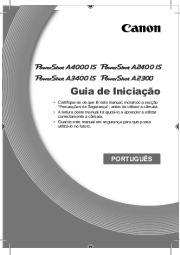


Feature	Detail
Connectivity	USB
Model Number	1100B001
UPC	013803062779

7. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your camera or visit the official Canon website. For technical support, service, or additional resources, please contact Canon customer service or visit their support portal online.

[Visit Canon's Official Website](#)

Related Documents - PowerShot A700

	<p>Canon PowerShot ELPH 360 HS A Digital Camera Specifications</p> <p>Detailed specifications for the Canon PowerShot ELPH 360 HS A digital camera, covering image capture, lens, display, exposure control, shooting modes, storage, playback, interfaces, power, and physical characteristics.</p>
	<p>Canon PowerShot G2: High-Resolution Digital Camera Overview</p> <p>Explore the features and specifications of the Canon PowerShot G2, a 4-megapixel digital camera offering advanced capabilities for professional and amateur photographers, including detailed information on its lens, shooting modes, and system accessories.</p>
	<p>Canon PowerShot Digital Camera Quick Start Guide</p> <p>This guide provides initial setup and basic operation instructions for Canon PowerShot A4000 IS, A2400 IS, A3400 IS, and A2300 digital cameras. It covers unboxing, battery charging, memory card insertion, date/time setting, basic shooting, video recording, image viewing, and touch screen usage.</p>
	<p>Canon PowerShot G11</p> <p>Canon PowerShot G11</p>
	<p>Руководство пользователя Canon PowerShot A540 / A530</p> <p>Подробное руководство пользователя для цифровых камер Canon PowerShot A540 и PowerShot A530, охватывающее основные функции, съемку, воспроизведение, устранение неполадок и технические характеристики.</p>



[Canon PowerShot A620 und A610 Digitalkamera: Umfassendes Benutzerhandbuch](#)

Entdecken Sie die Canon PowerShot A620 und A610 Digitalkameras mit diesem detaillierten Benutzerhandbuch. Erfahren Sie alles über Aufnahme, Wiedergabe, Einstellungen, Fehlerbehebung und mehr.