Bell+Howell WP7

Bell+Howell WP7 16 MP Waterproof Digital Camera User Manual

Model: WP7

1. Introduction

The Bell+Howell WP7 is a compact and easy-to-use 16-megapixel waterproof digital camera designed for capturing photos and HD videos in various environments, including underwater. It is built to withstand depths of up to 10 feet (approximately 3 meters), making it suitable for use at the beach, in the pool, or during water sports. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your camera.

2. Package Contents

Please verify that all items are present in your camera package:

- Bell+Howell WP7 Digital Camera
- User Manual
- 2 AAA Batteries

3. Camera Overview

Familiarize yourself with the physical components of your Bell+Howell WP7 camera.



Figure 3.1: Front View. This image displays the front of the Bell+Howell WP7 camera in sky blue, highlighting the lens, flash, and the 'Bell+Howell' and 'Splash' branding.



Figure 3.2: Back View. This image shows the rear of the Bell+Howell WP7 camera, featuring the 2.4-inch LCD screen displaying a vibrant image of a child swimming, along with control buttons on the right side.

Key Components:

- **Lens:** Precision lens for capturing images and videos.
- **Flash:** Built-in flash for low-light conditions.
- **LCD Screen:** 2.4-inch display for framing shots and reviewing content.
- **Control Buttons:** Buttons for power, shutter, zoom (T/W), mode selection (M), playback, and flash control.
- **Battery/Memory Card Compartment:** Located on the side or bottom, secured with a waterproof seal.

4. Setup

4.1 Inserting Batteries

1. Locate the battery compartment door, typically on the side or bottom of the camera.
2. Carefully open the waterproof battery compartment door. Ensure the seal is clean and free of debris.
3. Insert the two AAA batteries (included) according to the polarity indicators (+/-) inside the compartment.
4. Securely close the battery compartment door, ensuring it is latched properly to maintain its waterproof seal.

4.2 Inserting a MicroSD Memory Card

The camera requires a MicroSD memory card (not included) to store photos and videos. It supports cards

up to 16GB.

1. With the battery compartment open, locate the MicroSD card slot.
2. Insert the MicroSD card with the metal contacts facing the correct direction (refer to the diagram near the slot). Push the card gently until it clicks into place.
3. To remove the card, push it in again until it clicks, and it will spring out slightly.
4. Close the battery compartment door securely.

5. Operating the Camera

5.1 Power On/Off

- To power on, press and hold the Power button (usually marked with a circle and a line).
- To power off, press and hold the Power button again.

5.2 Taking Photos

1. Turn on the camera. The LCD screen will display the live view.
2. Use the zoom buttons (T for Telephoto/Zoom In, W for Wide/Zoom Out) to adjust the 8x digital zoom.
3. Frame your shot on the LCD screen. The camera features automatic focus and anti-shake image stabilization.
4. Press the Shutter button halfway down to focus, then press it fully to capture the image.

5.3 Recording Videos

1. Press the Mode button (M) to switch to video recording mode.
2. Press the Shutter button to start recording. The camera records in 720p HD resolution.
3. Press the Shutter button again to stop recording.

5.4 Flash Settings

The camera features a built-in flash with automatic modes. Use the dedicated flash button or navigate through the menu to adjust flash settings as needed for different lighting conditions.

5.5 Underwater Use

The Bell+Howell WP7 is waterproof up to 10 feet (3 meters). Before submerging the camera:

- Ensure the battery and memory card compartments are securely closed and latched.
- Check that the rubber seals are clean and free of any sand, hair, or debris.
- After use in saltwater, rinse the camera with fresh water and dry thoroughly before opening any compartments.

5.6 Reviewing Images and Videos

Press the Playback button (usually indicated by a triangle icon) to enter playback mode. Use the navigation buttons to scroll through your captured photos and videos.

6. Maintenance and Care

- **Cleaning:** Use a soft, lint-free cloth to clean the camera body and LCD screen. For the lens, use a specialized lens cleaning cloth and solution.
- **Waterproofing:** Always ensure all compartment doors are properly sealed before exposing the

camera to water. Regularly inspect the rubber seals for wear or damage.

- **Battery Care:** Remove batteries if the camera will not be used for an extended period. Use fresh, high-quality AAA alkaline batteries for optimal performance.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.

7. Troubleshooting

If you encounter issues with your Bell+Howell WP7 camera, refer to the following common problems and solutions:

- **Camera does not power on:** Ensure batteries are inserted correctly with correct polarity and are not depleted. Try new batteries.
- **Blurry pictures:** Ensure the protective film has been removed from the lens. Clean the lens if it is smudged or wet. Hold the camera steady, especially when using zoom.
- **Poor battery life:** Flash usage and frequent review of photos/videos can drain batteries quickly. Turn off the flash if not needed. Use fresh, high-quality alkaline batteries.
- **Flash not working:** Check flash settings in the camera menu to ensure it is not set to 'Off' or 'Force Flash Off'.
- **'No Card' or 'Card Error' message:** Ensure the MicroSD card is inserted correctly and is not damaged. Try reinserting the card or using a different compatible card.
- **Water leakage:** Immediately power off the camera and remove batteries. Ensure all compartment seals were clean and properly closed before water exposure. Contact customer support if leakage occurs.

8. Technical Specifications

Model Name	WP7-BL
Maximum Still Image Resolution	16 MP
Video Resolution	720p HD (480p listed in some specs)
CMOS Sensor	5 Mega Pixel
Digital Zoom	8x
Screen Size	2.4 Inches LCD
Water Resistance Depth	Up to 10 feet (3 meters)
Image Stabilization	Optical
Storage Media	MicroSD Memory Card (up to 16GB, not included)
Batteries	2 x AAA Alkaline Batteries (included)
Dimensions (approx.)	2.1"h X 3.45"w X .75"d
Weight (approx.)	0.25 Pounds

9. Warranty Information

The Bell+Howell WP7 Digital Camera comes with a**1 Year Limited Warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or contact Bell+Howell customer support.

10. Customer Support

For further assistance, technical support, or inquiries regarding your Bell+Howell WP7 camera, please visit the official Bell+Howell website or contact their customer service department. You can also find more information and products at the Bell+Howell Store.

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