

Pentax PENTAX WG-1000 OLIVE

PENTAX WG-1000 Olive Waterproof Digital Compact Camera User Manual

Model: PENTAX WG-1000 OLIVE

PRODUCT OVERVIEW

The PENTAX WG-1000 is a robust digital compact camera designed for outdoor and underwater photography. Its compact and lightweight body offers exceptional waterproof and shock-resistant performance, making it suitable for a wide range of activities and environments.

This camera is engineered to withstand challenging conditions, being waterproof down to a depth of 15 meters for up to one hour of continuous operation. It is also dustproof, protecting against dirt and stains, and shockproof against falls from heights of up to two meters. The WG-1000 comes equipped with a carabiner strap for easy portability and a protector jacket to safeguard the camera body from scratches.



Figure 1: Front view of the PENTAX WG-1000 Olive Waterproof Digital Compact Camera.

What's in the Box

Upon unboxing your PENTAX WG-1000, verify that all standard accessories are included:

- PENTAX WG-1000 Camera Body
- O-CC180 Protector Jacket
- O-ST180 Carabiner Strap
- Lithium Ion Battery (1 included)
- USB Cable (for charging and data transfer)

PENTAX
WG-1000

Waterproof down to a depth of 15 meters for up to
one hour of continuous operation



**Underwater modes, which reproduces true-to-life colors of the
underwater world by reducing the bluish color cast**

Figure 2: The PENTAX WG-1000 camera with its included carabiner strap, designed for easy attachment to bags or gear.

SETUP

1. Charging the Battery

Before initial use, fully charge the included Lithium Ion battery. Connect the camera to a USB power source using the provided USB cable. The charging indicator light will show the charging status.

2. Inserting the Battery and Memory Card

Open the battery/card compartment cover. Insert the charged battery according to the polarity indicators. Insert a compatible SD card into the memory card slot until it clicks into place. Close the compartment cover securely to maintain waterproof integrity.

3. Attaching the Protector Jacket and Carabiner Strap

For enhanced protection against scratches and impacts, attach the O-CC180 Protector Jacket to the camera body. The O-ST180 Carabiner Strap can be attached to the designated loops on the camera for convenient carrying or securing to outdoor gear.



Figure 3: The PENTAX WG-1000 camera shown with the protective jacket installed, enhancing durability.

OPERATING INSTRUCTIONS

Basic Operation

- **Power On/Off:** Press the power button located on the top of the camera.
- **Shutter Button:** Press halfway to focus, press fully to capture an image.
- **Zoom Control:** Use the zoom lever (W/T) to adjust the optical zoom (4x optical zoom lens with 27mm wide-angle coverage).
- **Mode Dial/Button:** Select from seven distinctive capture modes, including Auto mode, Manual mode, Underwater mode, and Scene mode.

Special Features

- **Waterproof Photography:** The camera is waterproof down to 15 meters for up to one hour. Ensure all covers are securely closed before submerging. Utilize the dedicated Underwater mode for optimal color reproduction, reducing bluish casts.
- **Shock and Dust Resistance:** Designed to be shockproof from falls up to two meters and dustproof (IP6X) against dirt and stains.
- **High Sensitivity Imaging:** Capture sharp, clear, high-resolution images even at a super-high sensitivity of ISO 3200.
- **Color Modes:** Experiment with 20 different color modes to add creative finishing touches to your images. Options include Black and White, Sepia, Japan Style, Italian Style, French Style, Negative, and Sketch.





Figure 4: An example of underwater photography, demonstrating the camera's capability to capture vibrant marine life.

PENTAX A selection of Color modes to personalize the visual **WG-1000** expressions



20 Color modes to add the desired finishing touch to your images.
Normal, Vivid, Japan Style, Italian Style, French Style, Punk, Black and White, Sepia, Partial Color-Red, Partial Color-Blue, Partial Color-Yellow, Partial Color-Green, Negative, Dreamy, Vignetting, Salon, Fish Eye, Reflection, 4 Grids - Stylish (2M), Sketch

Figure 5: The PENTAX WG-1000's robust design, highlighting its waterproof (15m), shockproof (2.0m), and dustproof (IP6X) capabilities, ideal for outdoor adventures.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your PENTAX WG-1000 camera, especially given its rugged design.

- **Cleaning After Underwater Use:** After using the camera in water, especially saltwater, rinse it thoroughly with fresh water. Ensure all compartment covers are closed during rinsing. Dry the camera

completely with a soft cloth before opening any compartments.

- **Sterilization:** The camera can be sterilized with solutions containing ethanol, sodium hypochlorite (approved as a disinfectant of food additives), or chlorine dioxide. This feature makes it suitable for use in medical facilities and worksites where hygiene is critical.
- **Lens Care:** Use a soft, lint-free cloth specifically designed for camera lenses to clean the lens. Avoid touching the lens surface with your fingers.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, remove the battery.
- **Protector Jacket Care:** Regularly clean the protector jacket to remove dirt and debris. This helps maintain its protective qualities.

TROUBLESHOOTING

This section addresses common issues you might encounter with your PENTAX WG-1000 camera.

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted or incorrectly inserted.	Ensure the battery is fully charged and inserted with correct polarity.
Images are blurry.	Improper focus, camera shake, or dirty lens.	Ensure proper focus by pressing the shutter button halfway. Hold the camera steady. Clean the lens with a suitable lens cloth.
Water inside battery/card compartment.	Compartment cover not securely closed.	Immediately remove battery and memory card. Dry the camera thoroughly. Ensure all seals are clean and free of debris before closing covers securely for future use. <i>Do not use the camera if water ingress is suspected until it has been professionally inspected.</i>
Cannot transfer photos to computer.	USB cable issue or driver problem.	Ensure the USB cable is properly connected. Try a different USB port or cable. Check your computer's device manager for driver issues.

SPECIFICATIONS

Key technical specifications for the PENTAX WG-1000 Olive Digital Compact Camera:

Feature	Detail
Model Name	PENTAX WG-1000 OLIVE
Product Dimensions	2 x 4.6 x 2.7 inches
Item Weight	7.7 ounces
Waterproof Rating	Up to 15 meters (50 feet) for 1 hour
Shockproof Rating	Resistant to falls from 2 meters (6.6 feet)
Dustproof Rating	IP6X
Optical Zoom	4x
Photo Sensor Technology	CMOS
Supported File Format	JPEG
Image Stabilization	Digital
Batteries	1 Lithium Ion battery (included)
Manufacturer	Ricoh Imaging
Country of Origin	Myanmar

PENTAX WG-1000

An all-weather outdoor camera with superb waterproof performance



Figure 6: Visual representation of the PENTAX WG-1000's dimensions and key environmental resistance specifications.

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the documentation included with your product packaging or visit the official Pentax website. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

When contacting support, please have your camera's model number (PENTAX WG-1000 OLIVE) and serial number readily available. Keep your proof of purchase for warranty claims.

For additional resources and frequently asked questions, you may visit the [Pentax Store on Amazon](#) or the official Ricoh Imaging website.

