

Heegomn DC-01

Heegomn 17FT Underwater Camera User Manual

Model: DC-01

INTRODUCTION

Welcome to the user manual for your Heegomn 17FT Underwater Camera. This camera is designed for amateur enthusiasts, children, students, and beginners in photography, offering a versatile solution for capturing moments both underwater and on land. Its robust design allows for use in various environments, from swimming pools and beaches to snowy landscapes.



The Heegomn camera is designed for ease of use, making it suitable for various users and family activities.

PACKAGE CONTENTS

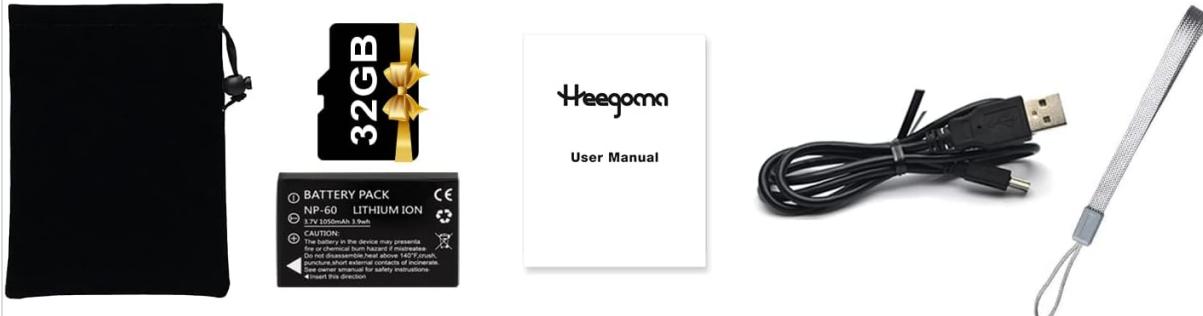
Please verify that all items listed below are included in your package:

- Heegomn DC-01 Underwater Camera (Red)
- 32GB Micro SD Card
- NP-60 1050mAh Rechargeable Li-ion Battery

- USB Charging Cable
- Wrist Strap
- Carrying Pouch
- User Manual (this document)



Package Includes



All components included in the Heegomn camera package.

PRODUCT OVERVIEW

The Heegomn DC-01 camera features a user-friendly design with essential controls and a clear display for easy operation.



Front and back view of the Heegomn DC-01 camera, highlighting its compact design and included 32GB SD card.

Key Features:

- **Waterproof Capability:** Submersible up to 16.5 feet (5 meters) without an additional waterproof case.
- **High Resolution:** 30 Megapixel still images and Full HD 1080P/30fps video resolution.
- **Digital Zoom:** 8X digital zoom for capturing distant subjects.
- **Optical Image Stabilizer:** Helps reduce blur from camera shake.
- **Display:** 2.8-inch TFT LCD screen.
- **Battery:** 1050mAh rechargeable Li-ion battery for extended use.
- **Storage:** Supports up to 32GB SD/SDHC cards.
- **Built-in Microphone:** For clear audio recording with videos.
- **Flash Light:** Integrated flash for low-light conditions.



5M/17ft
Waterproof



2.8" Large
Screen



21MP Photo
1080P Video



LED Fill Light



Easy USB
Charging

Visual representation of the camera's main features, including its waterproof design and screen size.

SETUP

1. Battery Installation and Charging

The camera uses an NP-60 3.7V 1050mAh lithium battery. Ensure the battery is fully charged before first use.

1. Open the battery compartment cover.
2. Insert the NP-60 battery, ensuring correct polarity.
3. Close the battery compartment cover securely. **Important:** For waterproof functionality, ensure the battery cover is properly locked and sealed after each charging session.
4. Connect the camera to a USB power source (e.g., computer, power bank) using the provided USB cable to charge. The charging indicator will show the status.



The NP-60 battery for your Heegomn camera.

2. SD Card Installation

The camera supports SD/SDHC cards up to 32GB. A 32GB card is included.

1. Locate the SD card slot, usually near the battery compartment.
2. Insert the 32GB Micro SD Card into the slot until it clicks into place.
3. **Important:** Format the SD card in the camera before first use to ensure compatibility and optimal performance. Refer to the "Operating" section for formatting instructions.

OPERATING INSTRUCTIONS

Power On/Off

Press and hold the Power button (usually on the top of the camera) to turn the camera on or off. The screen will display the Heegomn logo upon startup.

Taking Photos

1. Turn on the camera.
2. Frame your shot using the 2.8-inch LCD screen.
3. Press the Shutter button (usually on the top) to capture a photo.

Recording Videos

1. Turn on the camera.
2. Switch to video mode (refer to your camera's specific button layout, often a dedicated mode button or a menu option).
3. Press the Shutter button to start recording. Press it again to stop recording.
4. The built-in microphone will capture audio during video recording.



The camera supports audio recording for videos.

Formatting the SD Card

To format the SD card:

1. Access the camera's menu settings.
2. Navigate to the "Format" option.
3. Select "Yes" to confirm formatting. This will erase all data on the card.

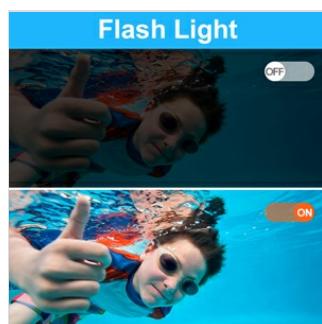
ADVANCED FEATURES

- **Digital Zoom (8X):** Use the zoom buttons (often labeled 'W' and 'T' or up/down arrows) to zoom in or out.



Utilize 8X digital zoom to capture details.

- **Flash Light:** Activate the built-in flash for improved lighting in dark environments.



The camera's flash improves visibility in low-light conditions.

- **Continuous Shooting (6 shots):** Capture a rapid sequence of photos by enabling continuous shooting mode.

6 Fast Continuous Shooting



Capture action with 6 fast continuous shots.

- **Self-Timer:** Set a delay (e.g., 2s, 5s, 10s) before a photo is taken, allowing you to be in the shot.
- **Anti-Shake Mode:** This feature helps stabilize images, reducing blur, especially useful for action shots or when holding the camera without a tripod.



Anti-shake mode helps produce clearer images.

- **Face Detection & Smile Capture:** The camera can detect faces and automatically capture a photo when a smile is detected.



Smile capture feature for automatic photo taking.

- **Panoramic Shooting:** Capture wide-angle scenes by stitching multiple photos together (check camera menu for specific instructions).
- **Time-Lapse:** Record a series of images over time to create a time-lapse video.

CONNECTING TO A COMPUTER AND DOWNLOADING MEDIA

To view and transfer your photos and videos to a computer for better clarity and storage:

1. Ensure the camera is powered off.
2. Connect the camera to your computer using the provided USB cable.
3. The camera should appear as a removable disk drive on your computer.
4. Open the camera's folder to access the DCIM folder, where your photos and videos are stored.
5. Copy and paste the files to your desired location on the computer.



Easily download photos and videos to your computer via USB.

WATERPROOF GUIDELINES AND USAGE TIPS

The Heegomn DC-01 camera is designed to be waterproof up to 16.5 feet (5 meters) without a separate housing. To ensure optimal waterproof performance and longevity:

- Always ensure the battery compartment cover is securely closed and locked before any water exposure. Improper closure is the primary cause of water leakage.
- Avoid opening the battery compartment or SD card slot while the camera is wet or submerged.
- Rinse the camera with fresh water after use in saltwater or chlorinated water, then dry thoroughly with a soft cloth.
- Do not expose the camera to extreme temperatures or sudden temperature changes.
- This camera is suitable for activities like swimming, snorkeling, surfing, and general outdoor use.



Ideal for swimming.



Capture underwater moments.



Designed for water environments.

Enjoy Your Life



The camera is suitable for various outdoor and water-based activities.

Official Product Video: Underwater Camera Features

Your browser does not support the video tag.

This video demonstrates the waterproof capabilities and general use of the Heegomn camera for snorkeling and swimming, showcasing its performance in aquatic environments.

MAINTENANCE AND CARE

- Keep the camera clean and dry when not in use.
- Wipe the lens and screen with a soft, lint-free cloth.
- Avoid dropping the camera or subjecting it to strong impacts.
- Store the camera in its carrying pouch to protect it from scratches and dust.
- When storing for long periods, ensure the battery is partially charged (around 50%) and remove it from the camera.

TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Q: Why is my camera not waterproof?

A: The camera is completely sealed once the battery cover is securely closed. If the battery cover is not properly locked, water may enter. Always ensure to tightly close the battery cover after each charging session.

Q: Why is the photo not clear when viewed on the camera?

A: The camera uses energy-saving technology, which slightly reduces screen display clarity. For best viewing clarity, import your photos or videos to your computer.

Q: Can I use it for everyday photography besides underwater use?

A: Yes, this camera is versatile and suitable for various purposes, including both underwater and above-water photography, without requiring a waterproof housing.

Q: Battery not working or will not hold charge.

A: Please contact customer support for assistance. A new battery may be required.

Q: I didn't receive the 32GB Micro SD Card, or it shows a card error.

A: Please reach out to customer support to receive a new card.

SPECIFICATIONS

| Feature | Detail |
|---------------------------------|---|
| Model Name | DC-01 |
| Maximum Webcam Image Resolution | 30 MP |
| Video Resolution | 1080p (Full HD) at 30fps |
| Water Resistance Level | Waterproof (up to 16.5 feet / 5 meters) |
| Screen Size | 2.8 Inches (TFT LCD) |

| | |
|-------------------------|---|
| Digital Zoom | 8x |
| Image Stabilization | Optical |
| Battery Type | NP-60 Lithium Ion (1050 mAh) |
| Memory Storage Capacity | 32 GB (SD/SDHC card) |
| Connectivity Technology | USB |
| Special Features | Lightweight, Waterproof, Continuous Shooting, Self-Timer, Anti-Shake, Face Detection, Smile Capture, Panoramic Shooting, Time-Lapse |

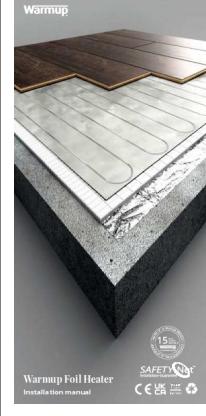
WARRANTY AND SUPPORT

Heegomn provides a 3-month free replacement or refund service for this product. If you encounter any problems or have concerns, please do not hesitate to contact us. We are committed to replying to your inquiries within 24 hours.

For support, please refer to the contact information provided with your purchase or visit the official Heegomn website.

© 2025 Heegomn. All rights reserved.

Related Documents - DC-01

| | |
|---|---|
|  | <p><u>Microchip DisplayPort FMC QuickStart Guide</u></p> <p>Quick start guide for Microchip's DisplayPort FMC Daughter Card (VIDEO-DC-DP) and PolarFire Video Kit, detailing setup, programming, and demo execution for DisplayPort v1.4.</p> |
|  | <p><u>Warmup Foil Heater Installation Manual</u></p> <p>Comprehensive installation manual for the Warmup Foil Heater system, detailing electrical supply, subfloor preparation, layout planning, heater installation, floor covering, thermostat connection, and troubleshooting.</p> |

| | |
|---|---|
|  | <p>Zebra WS50 Wearable Computer Accessories Guide</p> <p>Comprehensive guide detailing accessories for the Zebra WS50 wearable computer, including converged assembly components, spare batteries, chargers, device cradles, charge cables, and various mounting solutions. Features part numbers, specifications, and charging indicator information.</p> |
|  | <p>Warmup Inscreed Installation Manual: Your Guide to Electric Underfloor Heating</p> <p>Learn how to install the Warmup Inscreed electric underfloor heating system with this comprehensive installation manual. Covers subfloor prep, electrical safety, cable laying, screeding, and floor finishing for optimal comfort and performance.</p> |
|  | <p>Zebra WS501 Accessories Guide: Enhance Hands-Free Productivity</p> <p>Comprehensive guide to Zebra WS501 accessories, including charging cradles, batteries, power supplies, cables, and wearable mounts designed to increase productivity through hands-free operation.</p> |
|  | <p>SEA&SEA YS-01 Underwater Strobe Instruction Manual</p> <p>This manual provides comprehensive instructions for the SEA&SEA YS-01 underwater strobe, covering safety precautions, operation, installation, maintenance, and specifications for underwater photography.</p> |