ASHATA ASHAT1gz35ank7g

ASHATA 1080P HD Wireless WiFi Underwater Fishing Camera and Night Vision Fish Finder User Manual

Model: ASHAT1gz35ank7g

1. Introduction

Thank you for purchasing the ASHATA 1080P HD Wireless WiFi Underwater Fishing Camera and Night Vision Fish Finder. This device is designed to enhance your fishing experience by providing clear underwater visibility and recording capabilities. Please read this manual thoroughly before using the product to ensure proper operation and to maximize its performance and lifespan.

2. Product Features

- **1080P HD Video:** Records high-definition video with excellent clarity, capturing small underwater organisms and details.
- **Wireless WiFi Connectivity:** Equipped with wireless WiFi for real-time video display, saving, and sharing via a connected smart device.
- **Night Vision Function:** Allows clear observation of fish movements and underwater environments in low-light or dark conditions.
- **Versatile Applications:** Suitable for recording fishing moments, underwater exploration in seas and lakes, observing fish schools, and night fishing.
- **Rechargeable Battery:** Built-in 560mAh lithium-ion battery provides several hours of continuous use on a single charge.

3. Package Contents

Please check the package to ensure all items are present:

- ASHATA Underwater Fishing Camera (Model: ASHAT1gz35ank7g)
- USB Charging Cable
- User Manual (this document)

Note: Specific accessories may vary. If any items are missing or damaged, please contact customer support.

4. Product Overview (Components)

Familiarize yourself with the various parts of your underwater fishing camera:

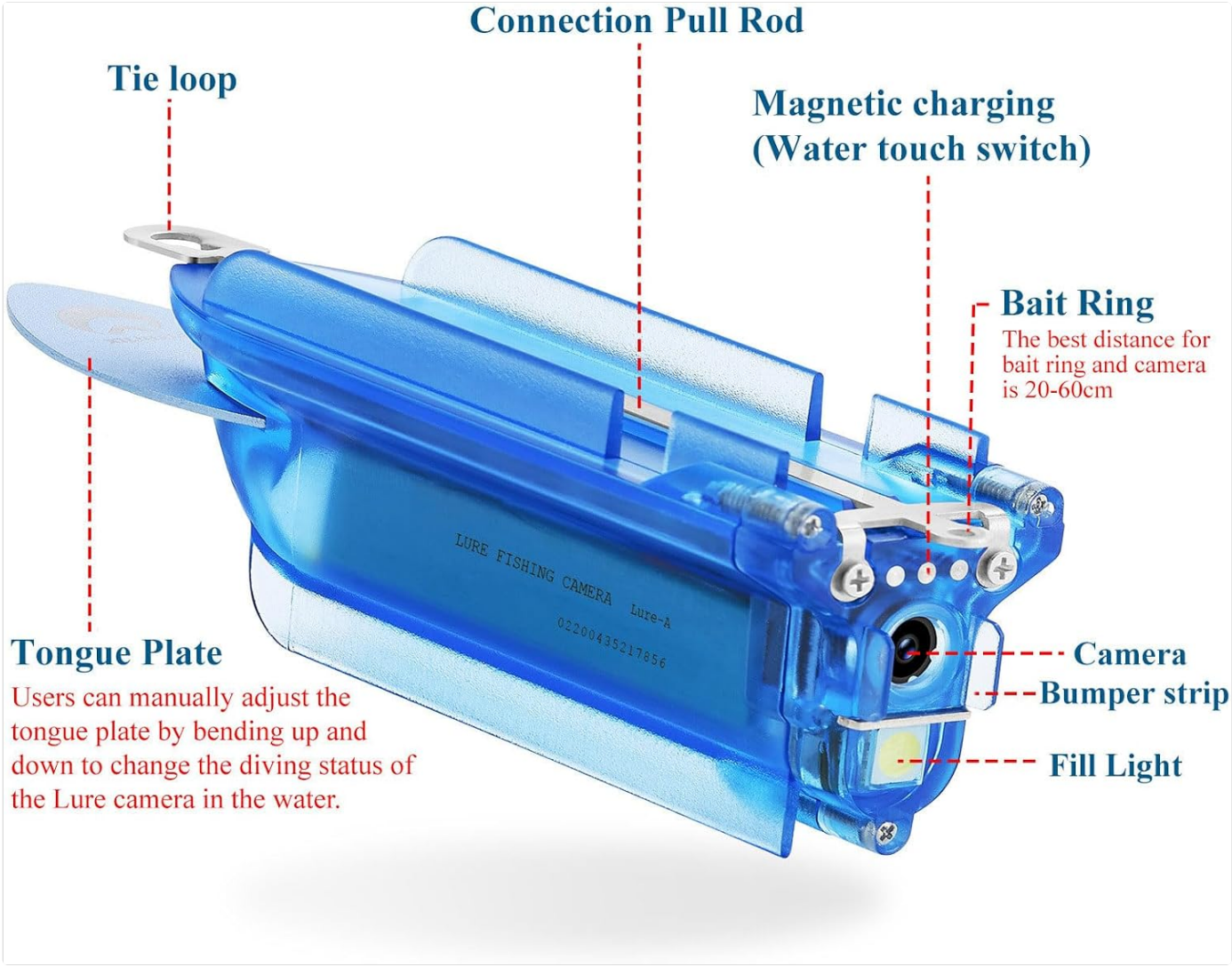


Figure 1: Labeled diagram of the ASHATA Underwater Fishing Camera. Key components include the Tie Loop, Connection Pull Rod, Magnetic Charging port (Water touch switch), Bait Ring, Camera lens, Bumper Strip, Fill Light, and Tongue Plate.

- **Tie Loop:** Used for attaching the camera to fishing lines or other rigging.
- **Connection Pull Rod:** Provides a secure point for connection.
- **Magnetic Charging (Water Touch Switch):** The charging port, which also functions as a water-activated switch.
- **Bait Ring:** A designated area to attach bait. The optimal distance between the bait ring and camera is 20-60cm.
- **Camera:** The 1080P HD lens for capturing underwater footage.
- **Bumper Strip:** Provides protection for the camera.
- **Fill Light:** Illuminates the underwater environment, especially useful for night vision.
- **Tongue Plate:** This plate can be manually adjusted (bent up or down) to change the diving status and angle of the camera in the water.

5. Setup

5.1 Charging the Camera

1. Locate the magnetic charging port on the camera.
2. Connect the provided USB charging cable to the camera's magnetic port and to a standard USB power adapter (not included) or a computer USB port.
3. The charging indicator (if present) will show the charging status. A full charge typically takes a few hours.
4. Ensure the camera is fully charged before its first use for optimal battery life.

5.2 App Installation and WiFi Connection

To view real-time video and access camera functions, you need to connect the camera to your smartphone or tablet via WiFi.



Figure 2: The ASHATA camera wirelessly connected to a smartphone displaying live underwater footage.

1. Download the dedicated app for the ASHATA Underwater Fishing Camera from your device's app store (e.g., Google Play Store for Android, Apple App Store for iOS). Refer to the product packaging or manufacturer's website for the correct app name.
2. Power on the camera. The camera typically activates when it comes into contact with water, or via a specific power button if available (refer to product specifics if different from water activation).
3. On your smartphone or tablet, go to your WiFi settings.
4. Look for a WiFi network named similar to "ASHATA_Camera_XXXX" or as specified in the app instructions.
5. Connect to this WiFi network. If a password is required, it will usually be provided in the app or on the camera itself.
6. Open the installed camera app. The app should automatically detect and display the live video feed from the camera.

5.3 Attaching Bait (Optional)

If you wish to use the bait ring feature:

- Securely attach your desired bait to the Bait Ring.
- Ensure the bait is positioned at a distance of 20-60cm from the camera lens for optimal visibility.

6. Operating Instructions

6.1 Deploying the Camera

1. Attach the camera securely to your fishing line or a separate deployment rod using the Tie Loop and Connection Pull Rod.
2. Carefully lower the camera into the water. The camera may automatically power on upon water contact.
3. Observe the live feed on your connected smart device.

6.2 Adjusting Diving Status with the Tongue Plate

The Tongue Plate allows you to control the camera's orientation and depth:

- Manually bend the Tongue Plate slightly up or down to adjust the camera's diving angle and stability in the water.
- Experiment with different angles to achieve the desired view of the underwater environment.

6.3 Recording and Capturing

Use the dedicated app on your smart device to control recording and photo capture:

- Within the app interface, locate the record button to start and stop video recording.
- Locate the capture button to take still photographs.
- Recorded videos and photos will be saved to your smart device's storage or the app's designated folder.

6.4 Using Night Vision and Fill Light

For low-light conditions or night fishing:

- The camera's night vision function automatically enhances visibility in dark environments.
- If additional illumination is needed, activate the Fill Light through the camera app.

7. Maintenance

7.1 Cleaning

- After each use, especially in saltwater, rinse the camera thoroughly with fresh water.
- Wipe the camera lens and body with a soft, clean cloth. Avoid abrasive materials that could scratch the lens.
- Ensure the magnetic charging contacts are clean and dry.

7.2 Storage

- Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- Ensure the camera is completely dry before storing to prevent corrosion or mold.
- For long-term storage, charge the battery to approximately 50% every few months to maintain battery health.

7.3 Battery Care

- Avoid fully discharging the battery frequently.
- Do not expose the battery to high temperatures.
- Use only the provided charging cable or a compatible replacement.

8. Troubleshooting

If you encounter issues with your ASHATA Underwater Fishing Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; not in water (if water-activated); power button not pressed (if applicable).	Charge the camera fully. Ensure it is submerged in water if it's water-activated. Press and hold the power button if it has one.
No WiFi connection.	Camera not powered on; incorrect WiFi network selected; too far from camera; app not open.	Ensure camera is on. Select the correct camera WiFi network. Move closer to the camera. Open the dedicated app.
Poor image quality/blurry video.	Dirty lens; low light conditions; water turbidity.	Clean the camera lens. Activate the Fill Light. Consider fishing in clearer water.
Battery drains quickly.	Frequent use of Fill Light; old battery; extreme temperatures.	Reduce Fill Light usage. Ensure proper charging and storage. Contact support if battery life significantly degrades.
App crashes or freezes.	Outdated app version; device compatibility issues; insufficient device memory.	Update the app to the latest version. Restart your smart device. Ensure your device meets app requirements.

If the problem persists after trying these solutions, please contact ASHATA customer support.

9. Specifications

Feature	Detail
Model Number	ASHAT1gz35ank7g
Item Type	Underwater Fishing Camera
Material	PC
Video Resolution	1080P HD
Connectivity	Wireless WiFi
Battery Type	Built-in 560mAh Lithium-ion battery

Feature	Detail
Power Source	Battery Powered
Special Features	Night Vision, Fill Light, Adjustable Tongue Plate
Applications	Fishing moment recording, underwater exploration, fish observation, night fishing

10. Warranty and Support

10.1 Warranty Information

ASHATA products are covered by a limited warranty from the date of purchase. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your ASHATA Underwater Fishing Camera, please contact our customer support team. Refer to the product packaging or the official ASHATA website for contact details.

When contacting support, please provide your product model number (ASHAT1gz35ank7g) and a detailed description of the issue.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question