

Zeiss ZEISS SECACAM 7 Classic

ZEISS Secacam 7 Classic Trail Camera User Manual

Model: ZEISS SECACAM 7 Classic

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your ZEISS Secacam 7 Classic Trail Camera. Designed for observing wildlife, this camera captures high-quality photos and videos day and night. Please read this manual carefully before using the device to ensure optimal performance and longevity.

PRODUCT OVERVIEW

The ZEISS Secacam 7 Classic is a robust trail camera featuring a wireless connection, a 32 GB SD card, and a color LCD display. It is equipped with an infrared flash and a light-sensitive photo sensor for clear recordings in various lighting conditions.



Figure 1: Front View of ZEISS Secacam 7 Classic. This image shows the front of the trail camera, featuring its camouflage casing, lens, and infrared sensor.

Key Components:

- **Lens:** Captures images and videos.
- **Infrared Sensor:** Detects motion and triggers recording.
- **Status Indicator & Light Sensor:** Provides operational feedback and adjusts settings based on ambient light.
- **LED Field (60 LEDs):** Provides infrared illumination for night vision.
- **Locking Clip:** Secures the camera housing.
- **Eyellet for Attaching Locks:** Allows for securing the camera against theft.
- **2.4" TFT-LCD Color Display:** For menu navigation and viewing recordings.
- **Control Buttons:** ON/SETUP/OFF switch, OK, MENU, PLAY, and directional arrows for navigation.



Figure 2: Internal Display and Controls. This image displays the camera with its front cover open, revealing the 2.4-inch color LCD display and the control buttons for operation.

SETUP

1. Battery Installation

The ZEISS Secacam 7 Classic requires 8 AA batteries for operation. Ensure to use high-quality alkaline or rechargeable batteries.

1. Open the camera's housing by releasing the locking clips.
2. Locate the battery compartment.
3. Insert 8 AA batteries, paying close attention to the correct polarity (+/-) indicated inside the compartment.
4. Close the battery compartment securely.



Figure 3: Battery Installation. This image illustrates the process of inserting AA batteries into the camera's designated compartment.

2. SD Card Installation

A 32 GB SD card is included with your camera. This card is essential for storing photos and videos.

1. With the camera housing open, locate the SD card slot, typically near the display.
2. Insert the 32 GB SD card into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
3. To remove, gently push the card in until it springs out.

3. Mounting the Camera

The camera can be mounted using the included mounting girdle.

1. Select a suitable location, such as a tree or post, ensuring a clear view of the desired monitoring area.
2. Thread the mounting girdle through the designated slots on the back of the camera.
3. Securely fasten the girdle around the mounting surface.
4. Open the camera's front flap to access the display. The lens is fixed to the front, allowing you to check the coverage area on the display and adjust the camera's angle for optimal positioning.
5. Once positioned, close the front flap and secure the locking clips.



Figure 4: Camera Mounted (Closed). This image shows the camera securely attached to a tree, ready for operation.



Figure 5: Camera Mounted (Open for Alignment). This image demonstrates the camera mounted on a tree with its front cover open, allowing for precise alignment using the internal display.

OPERATING INSTRUCTIONS

Powering On/Off and Setup Mode

- To power on the camera and enter setup mode, slide the ON/SETUP/OFF switch to the "SETUP" position. The display will activate.
- To power off the camera, slide the switch to the "OFF" position.
- To activate the camera for monitoring, slide the switch to the "ON" position after completing setup. The status indicator will blink, and the camera will enter monitoring mode.

Menu Navigation

Use the directional arrow buttons (**Up, Down, Left, Right**) to navigate through menu options. Press the **OK** button to confirm selections. Press the **MENU** button to access the main menu or go back to the previous screen.

Configuring Settings

In "SETUP" mode, press the **MENU** button to access various settings, including:

- **Mode:** Select between Photo, Video, or Photo+Video.
- **Resolution:** Set image and video quality.
- **PIR Sensitivity:** Adjust the motion sensor's sensitivity.
- **Trigger Interval:** Define the delay between consecutive recordings.
- **Time & Date:** Set the current time and date.
- **Format SD Card:** Erase all data on the SD card. (*Caution: This will delete all stored files.*)

Viewing Recordings

In "SETUP" mode, press the **PLAY** button to enter playback mode. Use the directional arrows to browse through captured photos and videos. Press **OK** to view a selected item.

MAINTENANCE

Cleaning

- Wipe the camera's exterior with a soft, damp cloth.
- For the lens and display, use a specialized lens cleaning cloth and solution to avoid scratches.
- Ensure all ports and seals are free of dirt and debris to maintain water resistance.

Battery Replacement

Replace batteries when the low battery indicator appears on the display or when performance degrades. Always replace all 8 batteries simultaneously with new ones.

Storage

When not in use for extended periods, remove the batteries to prevent leakage and store the camera in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	Dead or incorrectly inserted batteries.	Check battery polarity, replace with fresh batteries.
No photos/videos captured.	SD card full, incorrectly inserted, or corrupted; PIR sensitivity too low; camera in OFF mode.	Format or replace SD card; adjust PIR sensitivity; ensure camera is in ON mode.

Problem	Possible Cause	Solution
Poor image quality at night.	Infrared LEDs obstructed; low battery power.	Clear any obstructions from LEDs; replace batteries.
Display not working.	Camera not in SETUP mode; display settings.	Ensure switch is in SETUP position; check display brightness settings in menu.

SPECIFICATIONS

Feature	Detail
Model Number	ZEISS SECACAM 7 Classic
Display	2.4" TFT-LCD Color Display
Sensor	Infrared Sensor, Light Sensor
Night Vision	60 Black LEDs (Infrared Flash)
Included Memory	32 GB SD Card
Connectivity	Wireless, Matter Protocol
Power Source	Battery Powered (8x AA)
Operating Temperature	-20 °C ~ 55 °C
Dimensions (LxWxH)	14.3 x 12 x 7.5 Centimeters
Weight	440 g
Video Capture Resolution	1080p
Mounting Type	Tree Mount
Indoor/Outdoor Usage	Outdoor

WARRANTY AND SUPPORT





Your ZEISS Secacam 7 Classic Trail Camera comes with a standard manufacturer's warranty. An optional 1-year extended warranty may be available for purchase.

For technical support, service, or warranty claims, please contact ZEISS customer service.

- **Manufacturer:** ZEISS, Carl-Zeiss-Strasse 22, 73447 Oberkochen, Germany
- **Importer (India):** Carl Zeiss India (Bangalore) Pvt Ltd., Plot No. 3, Jigan Link Road, Bommasandra Industrial Area Bangalore 560099 India
- **First Available Date:** 3 June 2024

Please retain your proof of purchase for warranty purposes.

Related Documents

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