NUM'AXES PIE1066

NUM'AXES PIE1066 Trail Camera Instruction Manual

Model: PIE1066 (NGPIEPHO072)

1. INTRODUCTION

1.1 Product Overview

The NUM'AXES PIE1066 Trail Camera is a compact and discreet device designed for outdoor surveillance and wildlife monitoring. It captures high-resolution photos and 1080p videos, featuring a 60° detection angle and an 84° field of view. Its robust design makes it suitable for various outdoor environments.

Image 1.1: Front view of the NUM'AXES PIE1066 Trail Camera. This image displays the camera's compact, camouflage-patterned casing, designed for discreet placement in natural environments. The lens and infrared sensors are visible on the front panel.

1.2 Package Contents

Verify that all items are present in the package:

- 1 x NUM'AXES PIE1066 Trail Camera

- 1 x Quick Start Guide
- 1 x Wall Mounting Kit
- 1 x Nylon Fixing Strap

2. SETUP

2.1 Battery Installation

The PIE1066 Trail Camera requires 4 AAA batteries (not included) for operation. For optimal performance and battery life, it is recommended to use high-quality alkaline or rechargeable batteries.

1. Open the camera casing by unlatching the side clips.
2. Locate the battery compartment inside the camera.
3. Insert 4 AAA batteries, ensuring correct polarity (+/-) as indicated in the compartment.
4. Close the battery compartment cover securely.

Image 2.1: Interior view of the NUM'AXES PIE1066 Trail Camera. This image shows the camera's internal components, including the LCD screen, control buttons, and the battery compartment designed for four AAA batteries. A warning label regarding SD card formatting is also visible.

2.2 SD Card Installation and Formatting

A MicroSD card (not included) is required to store photos and videos. The camera supports cards up to a certain capacity (refer to the quick start guide for specific limits).

1. With the camera powered off, insert the MicroSD card into the designated slot.
2. Power on the camera.
3. Access the camera's menu settings.

4. Navigate to the 'Format SD Card' option and confirm to format the card. This prepares the card for use with the camera and helps prevent data corruption.

2.3 Mounting the Camera

The PIE1066 can be mounted using the included nylon strap or wall mounting kit.

- **Tree Mount:** Thread the nylon strap through the slots on the back of the camera and secure it around a tree or pole. Ensure the camera is stable and pointed towards the desired monitoring area.
- **Wall Mount:** Use the wall mounting kit to attach the camera to a flat surface. Follow the instructions provided with the kit for secure installation.

Ensure the camera is positioned at an appropriate height and angle to capture the intended subjects within its 60° detection angle and 84° field of view.

3. OPERATING INSTRUCTIONS

3.1 Powering On/Off

- To power on the camera, slide the power switch to the 'ON' position. The LCD screen will illuminate.
- To power off the camera, slide the power switch to the 'OFF' position.

3.2 Menu Navigation

Use the control buttons located next to the LCD screen to navigate the camera's menu:

- **MENU button:** Enters or exits the menu.
- **UP/DOWN buttons:** Navigate through menu options.
- **OK button:** Selects an option or confirms a setting.

3.3 Recording Modes and Settings

The camera offers various settings to customize its operation:

- **Mode:** Select between Photo, Video, or Photo+Video modes.
- **Photo Resolution:** Adjust the resolution for still images.
- **Video Resolution:** Set video recording quality (e.g., 1080p).
- **PIR Sensitivity:** Adjust the sensitivity of the Passive Infrared (PIR) sensor to detect motion.
- **Detection Delay:** Set the time interval between consecutive triggers.
- **Time Stamp:** Enable or disable date and time stamps on recordings.
- **Date & Time:** Set the current date and time for accurate record-keeping.

4. MAINTENANCE

4.1 Cleaning

- Gently wipe the camera lens and PIR sensors with a soft, lint-free cloth to remove dust and smudges.
- Clean the camera body with a damp cloth if necessary. Avoid using harsh chemicals or abrasive materials.

4.2 Battery Replacement

Replace batteries when the low battery indicator appears on the screen or when performance degrades. Always replace all batteries simultaneously with new ones of the same type.

4.3 Storage

When not in use for extended periods, remove the batteries from the camera and store it in a cool, dry place away from direct sunlight.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your NUM'AXES PIE1066 Trail Camera.

Problem	Possible Cause	Solution
Camera does not power on	Incorrect battery installation; depleted batteries; faulty batteries.	Check battery polarity; replace with fresh batteries; ensure batteries are fully charged if rechargeable.
Poor night vision quality	Low battery power; obstructions in front of IR LEDs; camera too far from subject.	Replace batteries; clear any debris from IR LEDs; reposition camera closer to the subject.
Short battery life	Frequent triggers; extreme temperatures; low-quality batteries; extensive video recording.	Reduce PIR sensitivity; use high-quality alkaline or lithium batteries; consider shorter video clips.
Camera turns off unexpectedly	Low battery power; internal malfunction.	Replace batteries; if issue persists, contact customer support.
SD card error	SD card not formatted; incompatible SD card; faulty SD card.	Format the SD card via camera menu; try a different, compatible SD card.

6. SPECIFICATIONS

Detailed technical specifications for the NUM'AXES PIE1066 Trail Camera:

Feature	Detail
Model Name	PIE1066
Model Number	NGPIEPHO072
Brand	NUM'AXES
Form Factor	Box
Detection Angle	60 Degrees
Field of View	84 Degrees
Power	3 Watts
Battery Type	4 x AAA (not included)
Special Features	Photographic Sensor
Bulb Type	LED

Feature	Detail
Connectivity Technology	Wireless
Recommended Use	Outdoor Security
Indoor/Outdoor Use	Outdoor
Power Source	Battery Powered
Mounting Type	Tree Mount
Video Recording Resolution	1080p
Color	Camo

7. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your NUM'AXES PIE1066 Trail Camera, please refer to the warranty card included in your package or visit the official NUM'AXES website. Keep your proof of purchase for warranty claims.