

## Cuddeback 1279

# Cuddeback 1279 20MP X-Change Color Game Hunting Camera

Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Cuddeback 1279 20MP X-Change Color Game Hunting Camera. Please read these instructions carefully before using the product to ensure optimal performance and longevity.

The Cuddeback 1279 features a 20-megapixel sensor for high-resolution color images both day and night, an industry-leading 1/4 second trigger speed, and a 50-foot flash range. Its X-Change system allows for interchangeable flash modules (sold separately) to adapt to various lighting conditions and preferences. The camera also includes a video mode and the innovative Genius Mount system for easy deployment.

## 2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Cuddeback 1279 Game Hunting Camera
- Mounting Bracket
- Mounting Strap
- Owner's Manual (this document)
- Cuddeback Sticker

## 3. SETUP

### 3.1. Battery Installation

The Cuddeback 1279 requires 8 AA batteries (not included). For best performance, use high-quality alkaline or lithium batteries.

1. Locate the battery compartment on the side of the camera.
2. Open the battery compartment cover.
3. Insert 8 AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.



Figure 1: Battery compartment with 8 AA batteries.

### 3.2. SD Card Installation

The camera supports SD cards up to 32GB (not included).

1. Locate the SD card slot, typically found near the bottom of the camera.
2. Insert the SD card into the slot with the label facing the front of the camera until it clicks into place.
3. To remove, press the card gently until it springs out.



Figure 2: SD card slot with an SD card inserted.

### 3.3. Mounting the Camera

The Cuddeback 1279 features the Genius Mount system for flexible and secure placement.

1. Attach the mounting bracket to a tree or post using the provided strap or screws (screws not included).
2. Slide the camera onto the mounted bracket. This allows for easy removal and reattachment of the camera without disturbing the mount.





Figure 3: Rear view of the camera with mounting plate.

## **4. OPERATING INSTRUCTIONS**

### **4.1. Powering On/Off**

To power on the camera, locate the power switch, typically labeled 'ON/OFF' or similar, and slide it to the 'ON' position. To power off, slide it to 'OFF'.

### **4.2. Setting Camera Modes and Parameters**

The camera features an intuitive interface for setting various parameters. Refer to the display and control buttons on the front of the camera.



Figure 4: Front view of the camera with control panel.

- **Mode Button:** Press to cycle through different operating modes (e.g., Photo, Video, Time-Lapse).
- **Navigation Buttons:** Use the up/down/left/right buttons to navigate menu options and adjust settings.
- **OK/Enter Button:** Confirm selections.

Key settings to configure include:

- **Date and Time:** Set the current date and time for accurate timestamping of images and videos.
- **Trigger Speed:** The camera boasts a 1/4 second trigger speed. This setting may be adjustable for specific scenarios.
- **Image Resolution:** Select 20MP for maximum detail. Note that some night modes might default to lower resolutions (e.g., 5MP) unless advanced settings are enabled.
- **Video Mode:** Enable video capture and set desired length and resolution.
- **Delay Settings:** Configure the delay between consecutive captures.
- **Zone Control:** Utilize this feature for precise detection area management.
- **Time Lapse:** Customize time-lapse intervals for monitoring specific areas over extended periods.

#### 4.3. Interchangeable Flash Modules

The Cuddeback 1279 is designed with an X-Change system, allowing you to swap flash modules. The included module provides color day and night images. Infrared (IR) and Black Flash modules are sold separately and can be installed to suit different needs, such as covert operation or specific animal behavior monitoring.

### 5. MAINTENANCE

- **Cleaning:** Wipe the camera's exterior with a soft, damp cloth. Ensure the lens and flash window are clean for clear images. Do not use abrasive cleaners.
- **Battery Replacement:** Replace all 8 AA batteries when the low battery indicator appears on the display. Always replace all batteries at once with new ones.
- **SD Card Management:** Regularly check the SD card capacity. Format the SD card periodically to maintain optimal performance and prevent data corruption. Back up important images and videos before formatting.
- **Storage:** When not in use for extended periods, remove batteries and the SD card, and store the camera in a cool, dry place.

### 6. TROUBLESHOOTING

- **Camera Not Powering On:** Check battery installation and ensure batteries are fresh. Verify the power switch is in the 'ON' position.
- **No Images/Videos Captured:** Ensure the SD card is properly inserted and has sufficient free space. Check camera settings for correct mode (Photo/Video) and trigger delay. Verify the camera is armed.
- **Poor Image Quality:** Clean the camera lens and flash window. Ensure the camera is within the effective flash range (50 feet) for night images. Check resolution settings.
- **Short Battery Life:** Use high-quality alkaline or lithium batteries. Extreme cold weather can reduce battery performance. Reduce the frequency of captures or video length if possible.

## 7. SPECIFICATIONS

Feature	Detail
Model	1279
Image Resolution	20 Megapixels
Trigger Speed	1/4 Second
Flash Type	Color Day & Night (Interchangeable modules available)
Flash Range	50 Feet
Video Capture Resolution	20 MP (Effective)
Frame Rate	30 frames per second
Power Source	8 AA Batteries (not included)
Memory Type	SD Card (up to 32GB, not included)
Dimensions (L x W x H)	8 x 7 x 4 inches
Item Weight	1.06 pounds (approx. 0.48 kg)
IP Rating	IP65
Screen Size	2 Inches
Material	Plastic
Special Features	Time-Lapse, Genius Mount, Zone Control

## 8. WARRANTY AND SUPPORT







### 8.1. Warranty Information

Your Cuddeback 1279 camera comes with a **1-year standard warranty**. This warranty can be extended to **2 years** if the product is registered on the manufacturer's website within two weeks of activation.

### 8.2. Customer Support

For technical assistance, troubleshooting, or warranty claims, please visit the official Cuddeback website or contact their customer service department. Contact information can typically be found on the manufacturer's website or on the product packaging.



 <p><b>WHITE Series</b></p> <p>8 MP Images 1/2 sec Trigger Speed Super Simple Setup</p>	<p><a href="#">Cuddeback Moonlight IR Model 1408 Trail Camera - High Performance Night Imaging</a></p> <p>Discover the Cuddeback Moonlight IR Model 1408 trail camera, featuring 8 MP images, 1/2 second trigger speed, and superior night vision with 24 high-power IR LEDs. Designed for optimal performance and ease of use for wildlife photography.</p>
 <p><i>Ambush</i></p> <p><b>Operating Manual</b></p> <p>Ambush® Ambush IR® Ambush Black®</p>	<p><a href="#">Cuddeback Ambush Series Operating Manual: Setup, Features, and Usage Guide</a></p> <p>Comprehensive operating manual for the Cuddeback Ambush, Ambush IR, and Ambush Black Flash scouting cameras. Learn about setup, features, settings, maintenance, and image management with Trophy Room software.</p>
 <p><b>SEEN</b></p> <p><b>Operating Manual</b></p>	<p><a href="#">Cuddeback SEEN Operating Manual: Setup, Features, and Usage</a></p> <p>Comprehensive operating manual for the Cuddeback SEEN trail camera, covering setup, features like Zone Control, Time Lapse, Guard Duty, battery life, and software integration with Trophy Room.</p>
 <p><i>Ambush IR</i></p> <p><b>Operating Manual</b></p>	<p><a href="#">Cuddeback Ambush IR Operating Manual - Setup, Features, and Care</a></p> <p>Comprehensive operating manual for the Cuddeback Ambush IR scouting camera. Covers setup, installation, features, care, troubleshooting, and accessory mounts like Genius Mount. Includes information on Trophy Room software.</p>
 <p><b>PROFESSIONAL</b></p> <p>20 MP Images 1/4 sec Trigger Speed Super Simple Setup</p>	<p><a href="#">Cuddeback Professional Color Model 1347 Trail Camera - High Performance &amp; Rugged Design</a></p> <p>Explore the Cuddeback Professional Color Model 1347 trail camera, designed for demanding environments. Features 20MP images, 1/4 second trigger speed, Super Simple Setup, and waterproof construction, ideal for wildlife biologists and outfitters.</p>
 <p><b>G Series Camera Manual</b></p> <p>Version 1.0.0</p> <p><b>FREE 2 YEAR EXTENDED WARRANTY</b> See page 13 for details</p> <p><b>READ THIS MANUAL</b></p> <p>This manual explains the camera hardware. Refer to the Advanced User Interface Manual for instructions to program and deploy the camera.</p>	<p><a href="#">Cuddeback G Series Camera User Manual and Warranty Information</a></p> <p>Comprehensive user manual for the Cuddeback G Series camera, covering design highlights, SD card and battery usage, zone control features, limited warranty, and FCC compliance. Learn how to operate and maintain your Cuddeback camera.</p>