CHACON 34450

Chacon 34450 Dummy Camera with Solar Panel User Manual

Model: 34450

INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Chacon 34450 Dummy Camera with Solar Panel. This device is designed to provide a visual deterrent against unauthorized access to your property, simulating the appearance of a functional security camera.
The Chacon 34450 features a built-in solar panel for self-powering and a flashing blue LED to enhance its realistic effect. It is suitable for both indoor and outdoor environments.

PACKAGE CONTENTS

- Chacon 34450 Dummy Camera with Solar Panel
- Mounting hardware (screws, wall plugs)
- 2 x AA Rechargeable Batteries
- Instruction Manual (this document)

SETUP

1. Battery Installation

1. Locate the battery compartment on the dummy camera.
2. Open the compartment cover.
3. Insert the two included AA rechargeable batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.
5. Upon successful battery installation, the blue LED should begin flashing.

2. Mounting the Dummy Camera

The dummy camera can be mounted on a wall or ceiling. Choose a location that is visible and provides maximum deterrent effect. For optimal solar charging, ensure the solar panel receives direct sunlight for several hours daily.

- Mark the desired mounting position on the surface.
- Drill pilot holes if necessary, matching the size of the provided wall plugs.
- Insert wall plugs into the drilled holes.
- Align the mounting bracket of the dummy camera with the holes.
- Secure the camera using the provided screws.
- Adjust the camera's angle to the desired position.

Image: Side view of the Chacon 34450 Dummy Camera, illustrating the adjustable mounting bracket and solar panel placement.

Image: Front view of the Chacon 34450 Dummy Camera, showcasing its dome design and integrated solar panel.

OPERATING INSTRUCTIONS

The Chacon 34450 Dummy Camera operates automatically once batteries are installed and it is exposed to light.

- **Solar Charging:** During daylight hours, the integrated solar panel charges the internal rechargeable batteries. A full charge typically takes approximately 4 hours of direct sunlight.
- **Automatic Power Switching:** The camera automatically switches to battery power at night or in low-light conditions, utilizing the energy stored during the day.
- **Blue LED Flashing:** The blue LED light will flash approximately every 5 seconds, simulating active surveillance and enhancing the deterrent effect.
- **Indoor/Outdoor Use:** The camera is designed for both indoor and outdoor environments. Ensure the solar panel is exposed to sufficient light when used outdoors.

MAINTENANCE

- **Cleaning:** Periodically clean the solar panel and the camera lens with a soft, damp cloth to ensure optimal charging efficiency and appearance. Avoid abrasive cleaners.
- **Battery Replacement:** If the blue LED stops flashing or becomes dim even after sufficient solar charging, the rechargeable AA batteries may need replacement. Use only rechargeable AA batteries.
- **Environmental Considerations:** While designed for outdoor use, extreme weather conditions (e.g., heavy snow, prolonged sub-zero temperatures) may affect battery performance.

TROUBLESHOOTING

- **Problem: Blue LED is not flashing.**
  Solution:
  - Check if the batteries are correctly installed with the correct polarity.
  - Ensure the batteries are charged. Place the camera in direct sunlight for at least 4 hours.
  - If the problem persists, replace the rechargeable AA batteries.

- **Problem: Camera does not appear to be charging.**
  Solution:
  - Verify that the solar panel is clean and free from obstructions (dirt, leaves, snow).
  - Ensure the camera is positioned in an area that receives ample direct sunlight.
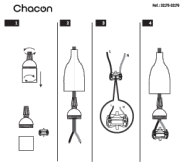 - Confirm that rechargeable batteries are installed.

SPECIFICATIONS

Feature	Detail
Model Number	34450
Brand	CHACON
Power Source	Solar Panel, 2xAA Rechargeable Batteries (included)

Charging Time	Approx. 4 hours (direct sunlight)
LED Indicator	Blue Flashing LED (frequency: 5 seconds)
Usage Environment	Indoor and Outdoor
Dimensions (L x W x H)	13.5 x 13.5 x 24.5 cm
Weight	0.39 Kilograms
Included Components	Dummy Camera with Solar Panel - Blue LED

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Chacon customer service directly. Keep your proof of purchase for any warranty claims.

Related Documents - 34450

[Chacon 32175-32176 Installation Guide and Instructions](#)
Step-by-step installation instructions for the Chacon 32175-32176 electrical accessory, including assembly diagrams described textually, manufacturer details, and recycling information. This guide is designed for clarity and accessibility.

[Chacon IPCAM-BE03-PS Wireless Outdoor WiFi Camera with Solar Panel Quick Guide](#)
Get started with your Chacon IPCAM-BE03-PS wireless outdoor WiFi camera. This guide provides setup instructions, product overview, and technical specifications for easy installation and use.

[Chacon Wi-Fi Timer User Manual (53022/53023)](#)
User manual for the Chacon Wi-Fi Timer plug (models 53022 and 53023), detailing setup, usage, troubleshooting, and technical specifications. Compatible with My Chacon and DiO one apps, and voice control via Google Home and Amazon Alexa.

	Manual de Instalação e Utilizador do Vídeoporteiro CHACON (Modelos 34801, 34802) Guia completo para a instalação e utilização do vídeoporteiro CHACON, incluindo especificações técnicas, resolução de problemas e notas de segurança.
	Chacon 32180-32181 Lamp Holder Installation Guide Step-by-step instructions for installing the Chacon 32180-32181 lamp holder. Includes wiring guidance and product information.
	Manuel d'utilisation et spécifications du programmateur Wi-Fi Chacon 53025/53026 Guide détaillé pour l'installation et l'utilisation du programmateur Wi-Fi Chacon (modèles 53025, 53026), incluant la création de compte, la connexion Wi-Fi, l'utilisation, le dépannage et les spécifications techniques.