PROSCAN PAC2501

Proscan PAC2501 1080P Sports & Action Video Camera User Manual

Model: PAC2501

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Proscan PAC2501 1080P Sports & Action Video Camera. Please read this manual thoroughly before operating the device and retain it for future reference.

PRODUCT OVERVIEW

The Proscan PAC2501 is a versatile 1080P sports and action camera designed to capture high-quality video and photos. It features a 2-inch LCD display, built-in Wi-Fi, and comes with a waterproof case and various mounting accessories.

Camera Components

Figure 1: Front view of the Proscan PAC2501 camera, showing the lens and power button.

Figure 2: Rear view of the camera, displaying the 2-inch LCD screen and control buttons.

Key Features

- 1080p Full High Definition video and photo quality.
- Built-in Wi-Fi for connectivity.
- 2-inch LCD display for live view and playback.
- 5MP CMOS image sensor.
- Supports Micro SD cards for expandable storage (up to 32GB).
- Integrated microphone.
- HDMI output port.
- Rechargeable battery.

SETUP

1. Charging the Battery

Before first use, fully charge the camera's internal rechargeable battery. Connect the camera to a USB power source using the provided USB cable. The charging indicator light will typically show red while charging and turn off or change color when fully charged.

2. Inserting a Micro SD Card

The camera requires a Micro SD card (not included) for storing videos and photos. Insert a formatted Micro SD card (up to 32GB capacity recommended) into the designated slot on the camera. Ensure the card is inserted correctly until it clicks into place.

3. Using the Waterproof Case

For underwater activities or protection against water, dust, and impact, use the included waterproof case. Ensure the camera is securely placed inside the case and all latches are properly sealed before exposure to water.

Figure 3: The camera inside its waterproof housing, ready for use in wet conditions.

Figure 4: The waterproof case shown separately, highlighting its robust design.

4. Attaching Mounts

The camera comes with various mounts for different activities. Attach the camera (often within its protective or waterproof case) to the desired mount using the provided screws and adapters. Ensure all connections are tight and secure.

- **Bike Mount:** Use for attaching the camera to bicycle handlebars or similar cylindrical surfaces.
- **Helmet Mount:** Designed for securing the camera to helmets.
- **Protective Casing:** A frame mount for general protection without the full waterproofing.

Figure 5: The bike mount accessory, designed for secure attachment to handlebars.

Figure 6: The helmet mount accessory, providing a stable platform for head-mounted recording.

Figure 7: The protective frame casing, offering basic protection and access to ports.

OPERATING INSTRUCTIONS

1. Power On/Off

To power on the camera, press and hold the power button (usually located on the front or top) for a few seconds until the screen illuminates. To power off, press and hold the power button again until the screen turns off.

2. Recording Video

Once powered on, the camera typically defaults to video recording mode. Press the 'OK' or 'Record' button to start recording. A red indicator light or an on-screen icon will usually flash to indicate recording is in progress. Press the button again to stop recording.

3. Taking Photos

To switch to photo mode, use the 'Mode' button to cycle through the available modes until the photo icon is displayed on the screen. Press the 'OK' or 'Shutter' button to take a photograph.

4. Wi-Fi Connection

Activate the Wi-Fi function through the camera's menu settings. Once Wi-Fi is enabled, you can connect your smartphone or tablet to the camera's Wi-Fi network using the dedicated Proscan app (if available) to control the camera remotely and view footage.

5. Using the Remote Control

The included remote control allows for convenient operation of the camera from a distance. Typically, it has buttons for power, video recording, and photo capture. Ensure the remote's battery is functional and it is within range of the camera.

Figure 8: The remote control, designed to be worn on the wrist for easy access during activities.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Do not use abrasive cleaners.
- **Waterproof Case:** After use in saltwater, rinse the waterproof case with fresh water and allow it to air dry. Check the seals regularly for any damage.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Remove the Micro SD card if storing for extended periods.

TROUBLESHOOTING

If you encounter issues with your Proscan PAC2501 camera, consider the following common solutions:

- **Camera not turning on:** Ensure the battery is fully charged.
- **Recording issues:** Check if a Micro SD card is inserted and has sufficient free space. Ensure the card is formatted correctly.
- **Poor image/video quality:** Clean the camera lens. Ensure adequate lighting.
- **Wi-Fi connection problems:** Ensure Wi-Fi is enabled on the camera and your mobile device. Try restarting both devices.

- **Remote control not working:** Check the remote's battery and ensure it is within operational range.

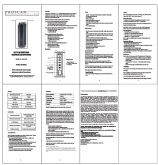For further assistance, please refer to the manufacturer's support resources.

SPECIFICATIONS

Model	PAC2501
Video Resolution	1080p Full HD
Image Sensor	5MP CMOS
Screen Size	2 Inches
Connectivity	Wi-Fi, HDMI
Storage	Micro SD (up to 32GB)
Special Features	Waterproof (with case), Expandable storage, Remote control included
Dimensions	10.8 x 10.8 x 25.4 cm
Weight	544.31 g
Manufacturer	Proscan
Country of Origin	China

WARRANTY AND SUPPORT

For warranty information and technical support, please contact Proscan customer service directly. Details can typically be found on the product packaging or the official Proscan website. Keep your purchase receipt as proof of purchase for warranty claims.

Related Documents - PAC2501

	[ProScan PELTDV1029 User Manual](#) User manual for the ProScan PELTDV1029 tablet, covering safety precautions, features, basic operation, DVD playback, camera function, Wi-Fi connection, mirror cast connection, text input, file transfer, battery use, specifications, troubleshooting, and warranty information.
	[ProScan PLCD3992A 39-inch 1080p LCD Television Operating Instructions](#) Operating instructions and user manual for the ProScan PLCD3992A 39-inch 1080p LCD Television, covering safety, setup, basic operation, OSD menus, troubleshooting, and technical specifications.

尺寸105*148mm 80g书纸 黑白印刷	[Proscan Elite 13.3" Swivel Screen Portable DVD Player User Manual](#) This user manual provides comprehensive instructions for the Proscan Elite 13.3" Swivel Screen Portable DVD Player (Model No.: PEDVD1332), covering setup, operation, features, troubleshooting, and warranty information.
正面英文 规格：286*286MM	[PROSCAN PESP1708 360 Degree Sound Waterproof Bluetooth Speaker - Instruction Manual](#) Instruction manual for the PROSCAN PESP1708 Bluetooth Speaker, detailing features, operation, safety instructions, and warranty information. Learn how to pair, stream music, use FM radio, and more.
PROSCAN **PLT7777G** USER'S MANUAL	[PROSCAN PLT7777G Tablet User Manual](#) Comprehensive user manual for the PROSCAN PLT7777G tablet, covering setup, features, system settings, specifications, and important attention points.
说明书正面 A4	[PROSCAN PSPS1339 DG Bluetooth Speaker User Manual](#) User manual for the PROSCAN PSPS1339 DG Bluetooth Speaker, detailing safety instructions, features like Bluetooth 5.0 and AUX input, operation, charging, troubleshooting, and warranty information from Curtis International Ltd.