

Patriot Patriot 8GB SDHC Memory Card

Patriot 8GB SDHC Memory Card User Manual

Model: 8GB SDHC

INTRODUCTION

This manual provides essential information for the proper use, installation, and maintenance of your Patriot 8GB SDHC Memory Card. Please read this manual thoroughly before using the product to ensure optimal performance and longevity. The Patriot 8GB SDHC Memory Card is designed to provide reliable and expanded storage for compatible devices, including digital cameras like the Wildgame Innovations X6c/X6ss/X6cg 6 Megapixel Wildlife/Game/Trail/Scouting Digital Cam/Camera. It complies with SDA 2.0 specifications, ensuring broad compatibility and secure data handling.

PRODUCT OVERVIEW



Figure 1: Front view of the Patriot 8GB SDHC Memory Card. This image shows the card's branding, capacity (8GB), and SDHC logo, indicating its high capacity and speed capabilities. A small "LOCKED" switch is visible on the left side.



Figure 2: Included USB SD/SDHC Card Reader. This compact, translucent blue device allows the memory card to be connected to a computer via a USB port for data transfer.

The Patriot 8GB SDHC Memory Card is a high-speed storage solution. It features a write-protect switch on its side to prevent accidental data deletion. The included USB card reader facilitates easy data transfer between the memory card and a computer.

SETUP AND INSTALLATION

1. **Identify the SD Card Slot:** Locate the SD card slot on your compatible device (e.g., digital camera, camcorder, laptop). This slot is typically labeled with an SD card icon.
2. **Unlock the Card (if necessary):** Before inserting, ensure the small switch on the left side of the SD card is in the "unlocked" (upward) position. If the switch is in the "locked" (downward) position, the device will not be able to write data to the card.
3. **Insert the Memory Card:** Gently slide the Patriot 8GB SDHC Memory Card into the device's SD card slot with the gold contacts facing down (or as indicated by your device's manual). Push until it clicks into place. Do not force the card.
4. **Formatting the Card (Recommended):** For optimal performance and to ensure compatibility, it is highly recommended to format the memory card using your device's internal formatting function before first use. Refer to your device's user manual for specific instructions on how to format an SD card. *Note: Formatting will erase all data on the card. Back up any important data before formatting.*

Using the USB SD/SDHC Card Reader

1. **Insert Card into Reader:** Insert the Patriot 8GB SDHC Memory Card into the designated slot on the USB card reader.
2. **Connect to Computer:** Plug the USB card reader into an available USB port on your computer.
3. **Access Data:** Your computer should recognize the card reader as a removable drive. You can then access, transfer, or manage files on the memory card using your computer's file explorer.
4. **Eject Safely:** Always safely eject the removable drive from your computer's operating system before physically removing the USB card reader to prevent data corruption.

OPERATING INSTRUCTIONS

Once the Patriot 8GB SDHC Memory Card is properly installed and formatted in your device, it will function as the primary storage medium for your digital content.

- **Capturing Data:** When using the card with a digital camera or camcorder, all photos, videos, and other media will be saved directly to the SD card until its capacity is reached.

- **Data Transfer:** To transfer data from the card to a computer, either connect the device directly to the computer (if supported) or remove the SD card and use the provided USB card reader.
- **Write Protection:** Utilize the write-protect switch on the side of the SD card to prevent accidental deletion or modification of important files. Slide the switch down to "Lock" to enable write protection, and up to "Unlock" to disable it.
- **Capacity Management:** Regularly transfer important files to a computer or backup storage to free up space on the memory card and prevent data loss in case of card malfunction.

MAINTENANCE AND CARE

Proper care of your Patriot 8GB SDHC Memory Card will ensure its longevity and reliable performance.

- **Handle with Care:** Avoid bending, dropping, or subjecting the card to excessive force.
- **Protect Contacts:** Do not touch the gold metal contacts on the back of the card. Dirt, oil, or static electricity can damage them.
- **Storage:** Store the memory card in its protective case or a suitable storage solution when not in use to protect it from dust, moisture, and physical damage.
- **Temperature and Humidity:** Avoid exposing the card to extreme temperatures (hot or cold) or high humidity.
- **Cleaning:** If necessary, gently wipe the gold contacts with a clean, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials.
- **Safe Removal:** Always ensure your device is powered off or the card is safely ejected through the operating system before removing the memory card.

TROUBLESHOOTING

If you encounter issues with your Patriot 8GB SDHC Memory Card, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Card not recognized by device/computer.	Incorrect insertion. Card is locked (write-protected). Dirty contacts. Incompatible device. Card reader issue.	Re-insert the card correctly. Slide the write-protect switch to the "unlocked" position. Clean the gold contacts gently. Ensure your device supports SDHC cards. Try a different USB port or card reader.
Cannot write or delete files.	Card is locked (write-protected). Card is full. Card error/corruption.	Slide the write-protect switch to the "unlocked" position. Transfer files to free up space. Try formatting the card (<i>data will be lost</i>).
Slow data transfer speeds.	Device/reader limitation. Fragmented data.	Ensure your device/reader supports high-speed data transfer. Format the card (<i>data will be lost</i>).

If the problem persists after attempting these solutions, please contact Patriot customer support.

SPECIFICATIONS

Feature	Detail
Product Type	SDHC Memory Card
Capacity	8 GB
Brand	Patriot
Compatibility	Devices supporting SDHC standard (e.g., Wildgame Innovations X6c/X6ss/X6cg)
Standard Compliance	SDA 2.0 Specifications
Certifications	CE / FCC / RoHS
Included Accessory	USB SD/SDHC Card Reader

WARRANTY INFORMATION

The Patriot 8GB SDHC Memory Card comes with a **5 Year Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, abuse, accident, unauthorized modification, or external causes such as extreme temperatures or liquid damage. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, warranty claims, or further inquiries regarding your Patriot 8GB SDHC Memory Card, please visit the official Patriot website or contact their customer support department. *Please note: Specific contact details for Patriot customer support are typically found on the manufacturer's official website or product packaging.*

