

GPX DH300B

GPX DH300B 1080p Upconversion DVD Player with HDMI

User Instruction Manual

INTRODUCTION

Thank you for purchasing the GPX DH300B 1080p Upconversion DVD Player with HDMI. This device is designed to enhance your viewing experience by upconverting standard definition DVDs to near high-definition resolutions (720p, 1080i, or 1080p) for compatible HDTVs. It supports a variety of disc formats, including DVD, DVD+/-R/RW, CD, CD-R/RW, and JPEG CDs, and features multiple audio and video output options for versatile connectivity.

PACKAGE CONTENTS

Please ensure all items listed below are included in your package:

- GPX DH300B DVD Player with built-in AC power cable
- Full-function Remote Control (requires 2 AAA batteries - not included)
- RCA Audio/Video Cable
- User's Guide (this document)
- Warranty Card

PRODUCT OVERVIEW

Front Panel Controls

The front panel of your GPX DH300B DVD Player provides essential controls for basic operation:



Figure 1: Front view of the GPX DH300B DVD Player, showing the disc tray, control buttons, and USB port.

- **Disc Tray:** Insert DVDs or CDs here.
- **Open/Close Button:** Opens and closes the disc tray.
- **Play/Pause Button:** Starts or pauses disc playback.
- **Stop Button:** Stops disc playback.
- **Power Button:** Turns the unit on or off.
- **USB Port:** For playing media from a USB flash drive.

Rear Panel Connections

The rear panel offers various ports for connecting the DVD player to your television or audio system:



Figure 2: Rear view of the GPX DH300B DVD Player, highlighting the HDMI, S-video, composite video, coaxial digital audio, and RCA stereo audio outputs.

- **HDMI Output:** For digital audio and video connection to an HDTV. Supports 720p, 1080i, 1080p upconversion.
- **S-Video Output:** For video connection to a TV.
- **Composite Video Output (Yellow RCA):** For standard definition video connection.
- **Coaxial Digital Audio Output:** For digital audio connection to a compatible audio receiver.
- **RCA Stereo Audio Output (Red/White):** For analog stereo audio connection.

1. Connecting to a Television

Choose the appropriate connection method based on your television's available inputs:

HDMI Connection (Recommended for HDTVs)

1. Ensure both the DVD player and your TV are powered off.
2. Connect one end of an HDMI cable (not included) to the **HDMI OUT** port on the back of the DVD player.
3. Connect the other end of the HDMI cable to an **HDMI IN** port on your television.
4. Power on your TV and select the corresponding HDMI input using your TV's remote control.



Figure 3: The GPX DH300B DVD Player connected to a television, demonstrating HDMI upconversion capabilities.

RCA Composite Video Connection

1. Ensure both the DVD player and your TV are powered off.
2. Connect the yellow plug of the RCA audio/video cable to the **VIDEO OUT** (yellow) port on the DVD player.
3. Connect the red and white plugs of the RCA audio/video cable to the **AUDIO OUT R** (red) and **AUDIO**

OUT L (white) ports on the DVD player.

4. Connect the other ends of the RCA cables to the corresponding **VIDEO IN** and **AUDIO IN (R/L)** ports on your television.
5. Power on your TV and select the corresponding AV input.

2. Power Connection

The DVD player has a built-in AC power cable. Plug this cable into a standard 120V AC wall outlet.

3. Remote Control Battery Installation

The remote control requires two AAA batteries (not included). Open the battery compartment on the back of the remote and insert the batteries, ensuring correct polarity (+/-).

OPERATING INSTRUCTIONS

1. Powering On/Off

Press the **Power** button on the front panel of the DVD player or on the remote control to turn the unit on or off.

2. Disc Playback

1. Power on the DVD player and your television.
2. Press the **Open/Close** button on the front panel or remote control to open the disc tray.
3. Place a DVD or CD onto the disc tray with the label side facing up.
4. Press the **Open/Close** button again to close the disc tray. The player will begin loading the disc.
5. Playback should start automatically. If a menu appears, use the arrow buttons on the remote to navigate and the **OK** button to select.
6. Use the **Play/Pause** and **Stop** buttons for playback control.



Figure 4: The GPX DH300B DVD Player, indicating its DVD playback capability.



Figure 5: The GPX DH300B DVD Player, indicating its CD playback capability.

3. USB Playback

The GPX DH300B supports media playback from a USB flash drive. Insert your USB drive into the USB port on the front panel. Use the remote control to navigate the on-screen menu and select your desired media files (e.g., JPEG images).

4. On-Screen Display (OSD) and Settings

The multi-language on-screen display allows you to adjust various video and audio settings. Press the **SETUP** button on the remote control to access the setup menu. Use the arrow buttons to navigate and **OK** to confirm selections.

5. Remote Control Functions

The included full-function remote control provides comprehensive control over the DVD player. Key functions include:

Remote Included



Figure 6: A user operating the GPX DH300B DVD Player with its remote control.

- Power On/Off
- Open/Close Disc Tray
- Play, Pause, Stop, Fast Forward, Rewind
- Chapter Skip (Next/Previous)
- Volume Control
- Setup Menu Access
- Navigation (Arrow buttons, OK)
- Subtitle, Audio, Angle selection

MAINTENANCE

Cleaning the Unit

Wipe the exterior of the DVD player with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the finish.

Cleaning Discs

Wipe discs from the center outwards with a soft, lint-free cloth. Avoid touching the playback surface of the disc. Do not use solvents such as benzene, thinners, or commercially available cleaners, as they may damage the disc.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; outlet not active.	Ensure power cable is securely plugged into a working outlet.
No picture	Video cable not connected; incorrect TV input selected.	Check video cable connections (HDMI or RCA). Select the correct input source on your TV.
No sound	Audio cable not connected; TV/receiver volume too low or muted.	Check audio cable connections (HDMI or RCA). Adjust volume on TV/receiver. Ensure not muted.
Disc not playing	Disc is dirty, scratched, or incompatible format.	Clean the disc. Try a different disc. Ensure the disc format is supported (DVD, CD, JPEG CD).
Remote control not working	Batteries are dead or incorrectly inserted; obstruction between remote and player.	Replace batteries, ensuring correct polarity. Remove any obstructions. Ensure remote is pointed at the player.

SPECIFICATIONS

- **Model:** DH300B
- **Supported Media:** DVD, DVD+/-R/RW, CD, CD-R/RW, JPEG CD
- **Video Output:** HDMI (720p, 1080i, 1080p upconversion), S-Video, Composite Video
- **Audio Output:** Coaxial Digital Audio, RCA Stereo Audio (2-channel)
- **Aspect Ratios:** 16:9, 4:3LB, 4:3PS
- **Special Features:** Progressive Scan, Multi-language On-Screen Display
- **Power Requirements:** 120V AC
- **Dimensions:** Approximately 10.24 x 8.07 x 1.85 inches
- **Weight:** Approximately 2.38 pounds

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official GPX website. Keep your proof of purchase for any warranty claims.