Hyperkin M07381

Hyperkin HDTV Cable for PS1/PS2 (Model M07381) Instruction Manual

Model: M07381 | Brand: Hyperkin

INTRODUCTION

The Hyperkin HDTV Cable is designed to connect your PlayStation 1 (PS1) or PlayStation 2 (PS2) console to modern high-definition televisions (HDTVs). This cable facilitates playing classic games in 720p resolution, offering sharper visuals and clearer audio compared to standard analog connections. It is a plug-and-play solution, requiring no additional software or complex setup.

PACKAGE CONTENTS

- 1x Hyperkin HDTV Cable for PS1/PS2 (7 ft. AV-to-HDMI cable)
- 1x Micro USB Power Cable (6 ft.)

Image: The Hyperkin HDTV Cable for PS1/PS2, showing the AV connector, the HDMI connector, and the Micro USB power cable.

Setup Instructions

1. **Connect to Console:** Insert the multi-out AV connector of the Hyperkin HDTV Cable into the AV Multi Out port on the back of your PlayStation 1 or PlayStation 2 console.

2. **Connect to TV:** Plug the HDMI end of the Hyperkin HDTV Cable into an available HDMI input port on your HDTV.

3. **Provide Power:** Connect the included Micro USB power cable to the Micro USB port on the Hyperkin adapter unit. Plug the other end of the Micro USB cable into a USB power source (e.g., a USB port on your TV, a USB wall adapter, or the console's USB port if available). The adapter requires 5V power to function.

4. **Adjust Aspect Ratio:** Locate the 4:3 / 16:9 aspect ratio switch on the Hyperkin adapter. Adjust this switch according to your preference or the game's original aspect ratio.

Image: Close-up of the Hyperkin adapter showing the 4:3 / 16:9 aspect ratio switch.

5. **PS2 Video Output Setting (Important for PS2):** For optimal picture quality on PlayStation 2, navigate to your PS2's system configuration menu. Change the "Component Video Out" setting from "YCb/PbCr/Pr" to "RGB". This setting is crucial for the cable to display colors correctly and avoid issues like white bars or incorrect color reproduction.

OPERATING INSTRUCTIONS

1. **Power On:** Turn on your PlayStation 1 or PlayStation 2 console.

2. **Select Input:** Using your TV remote, select the HDMI input channel to which the Hyperkin HDTV Cable is connected.

3. **Enjoy Gaming:** Your console's video and audio should now be displayed on your HDTV.

Image: Side-by-side comparison showing Dance Dance Revolution on a standard AV connection versus an HDTV connection using the Hyperkin cable, highlighting improved clarity.

Image: Side-by-side comparison showing Grand Theft Auto: San Andreas on a standard AV connection versus an HDTV connection using the Hyperkin cable, demonstrating enhanced visual detail.

IMPORTANT NOTES

- **Component Signal Support:** This cable supports component video output for PlayStation 2 consoles only.
- **Optimal Display:** For the best gaming experience and to minimize potential input lag, it is recommended to use the Hyperkin HDTV Cable with a dedicated gaming monitor rather than a standard 4K television. Gaming monitors typically have lower input lag.
- **Plug and Play:** The cable is designed for simplicity; no additional software or complex configurations are needed beyond the initial physical connections and the PS2 video output setting.

TROUBLESHOOTING

No Signal / Intermittent Signal:

- Ensure the Micro USB power cable is securely connected to the adapter and a functioning USB power source. The adapter requires power to operate.
- Verify that the AV connector is fully inserted into the console's AV Multi Out port.
- Confirm that the HDMI cable is securely plugged into both the adapter and the TV's HDMI input.
- Check your TV's input settings to ensure the correct HDMI port is selected.

- If using a PS2, ensure the "Component Video Out" setting is set to "RGB" in the console's system configuration.
- If the issue persists, try updating your TV's firmware, as some modern TVs may have compatibility issues that are resolved with updates.

Poor Picture Quality / Incorrect Colors (e.g., white bars):

- For PS2, ensure the "Component Video Out" setting in the console's system configuration is set to "RGB". This is a common cause for color issues.
- Verify that the aspect ratio switch on the adapter is set correctly (4:3 for classic games, 16:9 if your game supports it and you prefer widescreen).
- Ensure all cable connections are firm and free from damage.

Input Lag:

- While the Hyperkin HDTV Cable aims to minimize lag, some modern TVs, especially 4K models, can introduce additional processing delay.
- For competitive or rhythm-based games, using a dedicated gaming monitor with low input lag is recommended for the best experience.

SPECIFICATIONS

Brand	Hyperkin
Model Name	M07381
Compatible Devices	PlayStation 1 (PS1), PlayStation 2 (PS2)
Connector Type	HDMI (Output), AV Multi Out (Input)
Cable Type	AV-to-HDMI, Micro USB (for power)
Output Resolution	720p
Special Feature	4:3 / 16:9 Aspect Ratio Switch, Component Video Supported (PS2 only)
Cable Length (AV-to-HDMI)	7 ft. (84 inches)
Cable Length (Micro USB)	6 ft.
Power Input	5V via Micro USB
Color	Black
Item Weight	3.2 ounces (0.2 Pounds)

MAINTENANCE

- Keep the cable and adapter clean and free from dust.
- Avoid bending the cables sharply or placing heavy objects on them to prevent internal damage.
- Store the cable in a cool, dry place when not in use.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Hyperkin website or contact Hyperkin customer service directly. Keep your purchase receipt for warranty claims.