

Jasco SDV2227N/27

Jasco Philips Broadcast TV Antenna SDV2227N/27 User Manual

Model: SDV2227N/27

INTRODUCTION

This manual provides instructions for the proper setup, operation, and maintenance of your Jasco Philips Broadcast TV Antenna, model SDV2227N/27. This antenna is designed to receive free local digital and HD broadcast television signals. It supports 1080p HD and 4K Ultra HD reception, with an effective range of up to 40 miles from the broadcast source. This passive antenna is compatible with all television brands. Please read this manual thoroughly before using the product.



Image of the Jasco Philips Broadcast TV Antenna SDV2227N/27, showing its compact design suitable for indoor use.

SETUP

1. **Unpack the Antenna:** Carefully remove all components from the packaging. Ensure all parts are present.
2. **Connect to TV:** Connect the coaxial cable from the antenna to the "Antenna In" or "Cable In" port on the back of your television.
3. **Position the Antenna:** For optimal reception, place the antenna in a location with minimal obstructions, preferably near a window and facing the direction of local broadcast towers. You may need to experiment with different positions to find the best signal.
4. **Run a Channel Scan:**
 - Turn on your television.
 - Access your TV's setup menu (usually labeled "Menu," "Settings," or "Setup").
 - Navigate to the "Channel Scan," "Auto Program," or "Auto Tune" option.
 - Select "Antenna" or "Air" as the input source, then initiate the scan. This process may take several minutes.
5. **Adjust for Best Signal:** After the scan, check the picture quality of the received channels. If reception

is poor on certain channels, try repositioning the antenna and running another channel scan.

OPERATING

Once the antenna is set up and a channel scan is complete, operating the antenna is straightforward.

- **Channel Selection:** Use your television's remote control to change channels as you normally would.
- **Signal Strength:** Some televisions have a signal strength meter in their settings menu. This can be useful for fine-tuning antenna placement.
- **Rescanning Channels:** It is recommended to rescan for channels periodically (e.g., monthly) or if you notice a loss of channels, as broadcast towers may change frequencies or new channels may become available.

MAINTENANCE

The Jasco Philips Broadcast TV Antenna requires minimal maintenance.

- **Cleaning:** Dust the antenna periodically with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Cable Inspection:** Periodically check the coaxial cable for any signs of damage or wear. Ensure connections are secure.
- **Indoor Use Only:** This antenna is designed for indoor use. Do not expose it to outdoor elements, extreme temperatures, or moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No channels found or poor reception.	<ul style="list-style-type: none">• Antenna not properly connected.• Antenna poorly positioned.• Channel scan not performed or incomplete.• Obstructions blocking signal.• Broadcast tower distance.	<ul style="list-style-type: none">• Ensure coaxial cable is securely connected to the TV.• Reposition the antenna, try near a window or higher location.• Perform a new channel scan on your TV.• Move antenna away from large metal objects or electronics.• Check FCC DTV Reception Map for local broadcast tower locations and signal strength.
Picture freezes or pixelates.	<ul style="list-style-type: none">• Weak signal.• Interference.	<ul style="list-style-type: none">• Adjust antenna position for stronger signal.• Rescan channels.• Ensure antenna is not near other electronic devices that may cause interference.
Some channels are missing.	<ul style="list-style-type: none">• Incomplete channel scan.• Antenna not optimized for all local channels.	<ul style="list-style-type: none">• Perform a full channel scan.• Try different antenna orientations and rescan each time.• Some channels may be too far or blocked by terrain/buildings.

SPECIFICATIONS

- **Model:** SDV2227N/27
- **Brand:** Jasco
- **Antenna Type:** Passive, Indoor
- **Reception:** Digital, HD, 4K Ultra HD
- **Range:** Up to 40 miles (from broadcast source)
- **Compatibility:** All television brands
- **Item Weight:** 13.8 ounces
- **UPC:** 030878409988
- **ASIN:** B08CT2MYY2

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact information provided with your product packaging or visit the official Jasco website. Keep your purchase receipt for warranty claims.

Jasco Products Company LLC

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