Procomm PC360

Procomm PC360 3 ft. Stainless Steel Tri-Band Scanner Antenna User Manual

Brand: Procomm | **Model:** PC360

Introduction

This user manual provides comprehensive instructions for the Procomm PC360 3 ft. Stainless Steel Tri-Band Scanner Antenna. Please read this manual carefully before installation and operation to ensure proper use and optimal performance.

Product Overview

The Procomm PC360 is a high-quality 3-foot stainless steel tri-band scanner antenna designed for superior reception across multiple frequency bands. Its robust construction ensures durability and reliable performance.

Key Features:

- 3 ft. Stainless Steel Tri-Band Scanner Antenna
- Durable stainless steel construction
- Excellent Quality





Image: The Procomm PC360 3 ft. Stainless Steel Tri-Band Scanner Antenna, showcasing its sleek stainless steel rod and black base.

Setup and Installation

The Procomm PC360 antenna is designed for straightforward installation. Ensure you have the necessary mounting hardware (not included) appropriate for your intended application (e.g., vehicle, base station).

1. **Unpacking:** Carefully remove the antenna from its packaging. Inspect for any visible damage.
2. **Mounting Location:** Choose a mounting location that provides a clear, unobstructed view of the sky for optimal signal reception. Avoid areas near large metal objects or other antennas that could cause interference.
3. **Secure Mounting:** Securely attach the antenna to your chosen mount using appropriate hardware. Ensure the antenna is vertical and stable.
4. **Coaxial Cable Connection:** Connect a high-quality coaxial cable (not included) from the antenna's base to your scanner or radio receiver. Ensure the connection is tight and secure to prevent signal loss.
5. **Grounding (Optional but Recommended):** For outdoor installations, consider proper grounding to protect against lightning and static discharge. Consult a qualified electrician if unsure.

Operation

Once the Procomm PC360 antenna is properly installed and connected to your scanner, operation is simple:

1. **Power On:** Turn on your scanner or radio receiver.
2. **Frequency Selection:** Tune your scanner to the desired frequency bands you wish to monitor. The tri-band design of the PC360 allows for reception across a wide range of frequencies.
3. **Signal Optimization:** If reception is poor, try slightly adjusting the antenna's position or checking cable connections.
4. **Environmental Factors:** Be aware that environmental factors such as terrain, buildings, and weather can affect signal reception.

Maintenance

The Procomm PC360 antenna requires minimal maintenance due to its durable stainless steel construction.

- **Regular Inspection:** Periodically inspect the antenna and its connections for any signs of wear, corrosion, or damage.
- **Cleaning:** If the antenna becomes dirty, gently wipe it with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Connection Check:** Ensure all coaxial cable connections remain tight and free of moisture.

Troubleshooting

If you experience issues with your Procomm PC360 antenna, consider the following common troubleshooting steps:

Problem	Possible Cause	Solution
Poor Signal Reception	Loose cable connection, improper antenna placement, environmental interference.	Check all cable connections. Relocate antenna to a higher or clearer position. Identify and mitigate sources of interference.

Problem	Possible Cause	Solution
No Signal	Disconnected cable, faulty scanner/radio, damaged antenna.	Ensure cable is securely connected. Test with another antenna or scanner if possible. Inspect antenna for physical damage.
Antenna Wobbles/Is Loose	Improper mounting.	Re-secure mounting hardware. Ensure mount is appropriate for the antenna's size and weight.

Specifications

Key technical specifications for the Procomm PC360 3 ft. Stainless Steel Tri-Band Scanner Antenna:

- **Model:** PC360
- **Antenna Type:** Tri-Band Scanner Antenna
- **Material:** Stainless Steel
- **Length:** 3 ft. (approximately 36 inches)
- **Weight:** 0.01 ounces (approx. 0.00028 kg)
- **Dimensions (Package):** 5 x 5 x 5 inches
- **Manufacturer:** Procomm
- **ASIN:** B07BVB6S8D
- **UPC:** 652118390476
- **Color:** Multicolor (referring to packaging/components, main antenna is stainless steel)
- **Number of Channels:** 3 (referring to tri-band capability)

Warranty and Support

For warranty information or technical support regarding your Procomm PC360 antenna, please refer to the documentation provided with your purchase or contact Procomm customer service directly. Specific warranty terms may vary by region and retailer.

Manufacturer: Procomm

For further assistance, please visit the official Procomm website or contact their customer support.