

Alpine VIE-X05

Alpine VIE-X05 Digital Terrestrial Film Antenna Cable Set Instruction Manual

Model: VIE-X05

Brand: Alpine (Compatible with Panasonic parts)

1. INTRODUCTION

This instruction manual provides essential information for the proper installation and use of the Alpine VIE-X05 Digital Terrestrial Film Antenna Cable Set. This product is designed to enhance digital terrestrial television reception for compatible car navigation systems, specifically the Alpine VIE-X05. The included components are genuine Panasonic parts, ensuring reliable performance and high quality.

Please read this manual thoroughly before installation to ensure correct setup and optimal performance.

2. PACKAGE CONTENTS

Verify that all the following items are included in your package:

- L-type Film Antenna (Type A x 2, Type B x 2)
- VR1 Antenna Cable (Type A x 2, Type B x 2)
- Glass Cleaner (1 sheet)
- Antenna Cable Clamps (6 pieces)
- Instruction Sheet (Japanese)

Note: A GPS antenna is not included in this set and must be purchased separately if required.



Overview of the Alpine VIE-X05 Digital Terrestrial Film Antenna Cable Set, showing all components including film antennas, cables, glass cleaner, and cable clamps, along with a Japanese instruction sheet.



A detailed layout of the antenna kit components, clearly labeling the L-type film antennas (A and B types), VR1 antenna cables (A and B types), glass cleaner, and antenna cable clamps. This image is crucial for identifying each part.

3. COMPATIBILITY

This antenna cable set is specifically designed for use with the Alpine VIE-X05 car navigation system. The included antenna parts are genuine Panasonic components, ensuring compatibility and optimal performance

with systems that utilize VR1 type connectors for digital terrestrial TV reception.



The product packaging box, displaying 'Panasonic' branding and the model number 'YESFZ452' for the digital antenna kit. This indicates the genuine Panasonic origin of the included parts.

4. SETUP AND INSTALLATION

Follow these general steps for installing the film antenna and connecting the cables. For specific details regarding your car navigation system, refer to its dedicated instruction manual.

4.1 Preparation

1. Ensure the vehicle's ignition is off and the battery is disconnected to prevent electrical hazards.
2. Clean the inner surface of the windshield where the film antennas will be applied using the provided glass cleaner. Ensure the surface is free of dust, grease, and moisture.
3. Identify suitable locations on the windshield for the film antennas (typically upper corners, away from metallic tinting or defroster lines).

4.2 Film Antenna Application

1. Carefully peel off the backing from the L-type film antenna.
2. Apply the antenna to the cleaned windshield surface, pressing firmly from one end to the other to avoid air bubbles.
3. Repeat for all four film antennas (Type A and Type B). Ensure correct orientation as indicated on the antenna or in the navigation system's manual.

4.3 Cable Connection and Routing

1. Connect the VR1 antenna cables to the corresponding film antennas. Ensure a secure connection.
2. Route the antenna cables neatly along the vehicle's pillars and dashboard, tucking them under trim panels to conceal them. Use the provided antenna cable clamps to secure the cables and prevent rattling or damage.

3. Connect the other end of the VR1 antenna cables to the designated antenna input ports on your Alpine VIE-X05 car navigation system. The connectors are VR1 type, as shown in the image below.
4. Reconnect the vehicle battery and turn on the ignition.



The complete antenna and cable set, featuring Panasonic Strada branding, illustrating the film antennas, coaxial cables, and cleaning wipe for installation.



A close-up view of the VR1 coupler connector, which is essential for connecting the antenna cables to compatible car navigation systems. This connector type ensures broad compatibility with various manufacturers' units.

5. OPERATING INSTRUCTIONS

Once the film antennas and cables are correctly installed and connected to your Alpine VIE-X05 navigation system, the system should automatically detect the digital terrestrial TV tuner. The operation of the TV function is managed directly through your car navigation system.

1. Turn on your Alpine VIE-X05 navigation system.
2. Navigate to the TV/Digital TV function within the system's menu.
3. Perform an automatic channel scan to detect available digital terrestrial TV broadcasts in your area.
4. Select your desired channel.

For detailed instructions on tuning channels, adjusting settings, or using specific TV features, please refer to the operation manual of your Alpine VIE-X05 car navigation system.

6. MAINTENANCE

To ensure continued optimal performance of your digital terrestrial film antenna set, consider the following maintenance tips:

- **Cleaning:** Periodically clean the area around the film antennas on your windshield to prevent dirt buildup that could interfere with reception. Use a soft, damp cloth. Avoid harsh chemicals.
- **Inspection:** Regularly check the film antennas for any signs of damage, peeling, or air bubbles. Ensure all cable connections remain secure and that cables are not pinched or frayed.
- **Avoid Damage:** Be careful when cleaning the interior of your windshield to avoid scratching or peeling the film antennas.

7. TROUBLESHOOTING

If you experience issues with your digital terrestrial TV reception, consider the following:

- **Poor or No Reception:**
 - Verify all antenna cables are securely connected to both the film antennas and the navigation system.
 - Check the placement of the film antennas. Ensure they are not obstructed by metallic tinting, defroster lines, or other objects.
 - Perform a channel rescan on your navigation system.
 - Reception quality can vary based on geographical location, terrain, and vehicle speed. Try testing in a different location.
- **Intermittent Signal:**
 - Inspect cables for any damage or loose connections.
 - Ensure cable routing avoids areas with high electromagnetic interference.

If problems persist, consult the troubleshooting section of your Alpine VIE-X05 car navigation system's manual or contact customer support.

8. SPECIFICATIONS

Feature	Description
Product Type	Digital Terrestrial Film Antenna Cable Set
Compatible Navigation System	Alpine VIE-X05

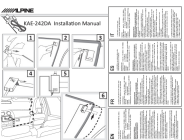



Antenna Type	L-type Film Antenna
Antenna Connector Type	VR1
Antenna Parts Manufacturer	Panasonic
Antenna Set Model Number	PD32ks513-vie-x05 (Reference)
ASIN	B07NTMDT5P

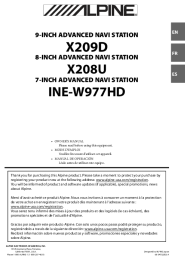
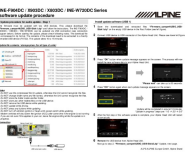
9. WARRANTY AND SUPPORT

For warranty information, please refer to the original product packaging or the manufacturer's official website. Warranty terms and conditions may vary.

For technical support, installation assistance, or further inquiries, please contact the customer service department of Alpine or Panasonic, depending on the specific component in question. Contact details can typically be found on their respective official websites or in the documentation accompanying your car navigation system.

Related Documents - VIE-X05

	ALPINE KAE-242DA DAB Antenna Installation Manual Automotive Installation Guide Installation guide for the ALPINE KAE-242DA active DAB/DAB+/DMB film antenna. Features include specifications, important installation guidelines, and step-by-step instructions for automotive use.
	Alpine INA-W910R Advanced Navi Station Installation Manual Detailed installation guide for the Alpine INA-W910R Advanced Navi Station, covering specifications, mounting, connections, and GPS antenna setup. This manual provides essential information for installers.
	Alpine INE-F904DC/X903DC/X803DC/INE-W720DC Map and Navi Firmware Update Procedure Detailed instructions for updating the map and navigation firmware on Alpine INE-F904DC, X903DC, X803DC, and INE-W720DC series car head units. This guide covers downloading the update, preparing the USB device, performing the installation, and verifying the update.
	Alpine NVE-N077P Voice Navigation System Owner's Manual Comprehensive owner's manual for the Alpine NVE-N077P Voice Navigation System, covering essential precautions, system overview, parts identification, operation, troubleshooting, specifications, and installation guidelines. This document provides detailed instructions for safe and effective use of the Alpine navigation system.

	<p>Alpine Advanced Navi Station Series Owner's Manual</p> <p>This owner's manual provides comprehensive guidance for the Alpine X209D, X208U, and INE-W977HD Advanced Navi Station series. Learn about installation, operation, features like navigation, smartphone integration (Apple CarPlay, Android Auto), and audio playback for your Alpine in-car entertainment system.</p>
	<p>Alpine INE-F904DC/X903DC/X803DC/INE-W720DC Software Update Procedure</p> <p>This document provides a step-by-step guide for updating the firmware software on Alpine INE-F904DC, X903DC, X803DC, and INE-W720DC car audio and navigation systems using two USB devices. It details the download, extraction, and installation process, along with important notes and verification steps.</p>