Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Leapiture Leapiturem5h2zq6xvs

Leapiture OBDII Diagnostic Cable User Manual

For Konnwei KW807, KW808, KW809, KW818, KW820 Scan Tools

1. Introduction

This manual provides essential information for the proper use and maintenance of your Leapiture OBDII Diagnostic Cable. This cable is designed to connect your vehicle to compatible Konnwei scan tools, enabling diagnostic functions. Please read these instructions carefully before use to ensure correct operation and to maximize the lifespan of your product.

2. Product Overview

The Leapiture OBDII Diagnostic Cable serves as a crucial link between your vehicle's OBDII port and a Konnwei diagnostic scanner. It is constructed from durable ABS, rubber, and metal materials, ensuring flexibility and longevity.

Key Features:

- **Application:** Specifically designed for Konnwei KW807, KW808, KW809, KW818, and KW820 scan tools.
- **Function:** Facilitates vehicle inspection by connecting your car to a diagnostic scan tool.
- **Material:** Made from high-quality ABS, rubber, and metal for superior flexibility and durability.
- **Quality Standards:** Manufactured under strict quality control for stable performance and high reliability.
- **Installation:** Plug-and-play design requires no modifications for easy setup.

Package Contents:

- 1 x Leapiture OBDII Diagnostic Cable



Figure 2.1: The Leapiture OBDII Diagnostic Cable, showing both the OBDII and DB15 connectors.

3. Setup and Installation

The Leapiture OBDII Diagnostic Cable is designed for straightforward plug-and-play installation. Follow these steps to connect the cable to your vehicle and diagnostic tool:

1. **Locate the OBDII Port:** In most vehicles, the OBDII port is located under the dashboard on the driver's side. Refer to your vehicle's owner's manual if you cannot find it.
2. **Connect to Vehicle:** Plug the OBDII connector end of the diagnostic cable into your vehicle's OBDII port. Ensure a secure connection.
3. **Connect to Scan Tool:** Plug the DB15 connector end of the diagnostic cable into the corresponding port on your Konnwei scan tool (e.g., KW807, KW808, KW809, KW818, KW820).
4. **Power On:** Once both ends are securely connected, power on your Konnwei scan tool. The tool should now be able to communicate with your vehicle's onboard diagnostic system.



Figure 3.1: Illustrates the diagnostic cable connecting a vehicle to a scan tool.



Figure 3.2: The diagnostic cable connected to a scan tool, positioned within a vehicle's interior.



Figure 3.3: Close-up view confirming the cable's application for Konnwei KW807, KW808, KW809, KW818, KW820.

4. Operating Instructions

Once the Leapiture OBDII Diagnostic Cable is correctly connected to your vehicle and Konnwei scan tool, the operation is primarily managed through the scan tool itself. The cable acts as a data conduit, ensuring reliable communication.

1. **Initiate Scan:** Follow the instructions provided with your specific Konnwei scan tool to initiate a diagnostic scan.
2. **Read Data:** The scan tool will display various diagnostic trouble codes (DTCs), live data streams, and other vehicle information.
3. **Clear Codes (if applicable):** If your scan tool supports it, you may be able to clear DTCs after addressing the underlying issue.

Always refer to your Konnwei scan tool's user manual for detailed operating procedures and specific functions.

5. Maintenance

Proper care and maintenance will extend the life of your diagnostic cable:

- **Storage:** Store the cable in a clean, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid sharp bends, kinks, or excessive pulling on the cable, especially near the connectors.
- **Cleaning:** If necessary, gently wipe the cable with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect the cable and connectors for any signs of damage, such as frayed wires or bent pins. Discontinue use if damage is observed.

6. Troubleshooting

If you encounter issues while using the diagnostic cable, consider the following:

- **No Connection:** Ensure both the OBDII connector and the DB15 connector are fully and securely plugged into their respective ports.
- **Scan Tool Not Powering On:** Verify that your vehicle's ignition is in the 'ON' position (or engine running, as required by your scan tool) and that the scan tool itself is functioning correctly.
- **Intermittent Connection:** Check the cable for any visible damage. Try gently wiggling the connectors to see if the connection stabilizes.
- **Incompatible Device:** Confirm that your scan tool is one of the compatible Konnwei models (KW807, KW808, KW809, KW818, KW820).

If problems persist, consult the user manual for your Konnwei scan tool or contact Leapiture customer support.

7. Specifications

Specification	Detail
Product Type	Scanner Diagnostic Cable
Brand	Leapiture
Model Number	Leapiturem5h2zq6xvs
Material	ABS + Rubber + Metal
Compatibility	Konnwei KW807, KW808, KW809, KW818, KW820
Weight	0.17 Kilogram
Country of Origin	China



Figure 7.1: Detailed view of the OBDII connector end of the cable.



Figure 7.2: Detailed view of the DB15 connector end of the cable.

8. Safety Information

Please observe the following safety guidelines:

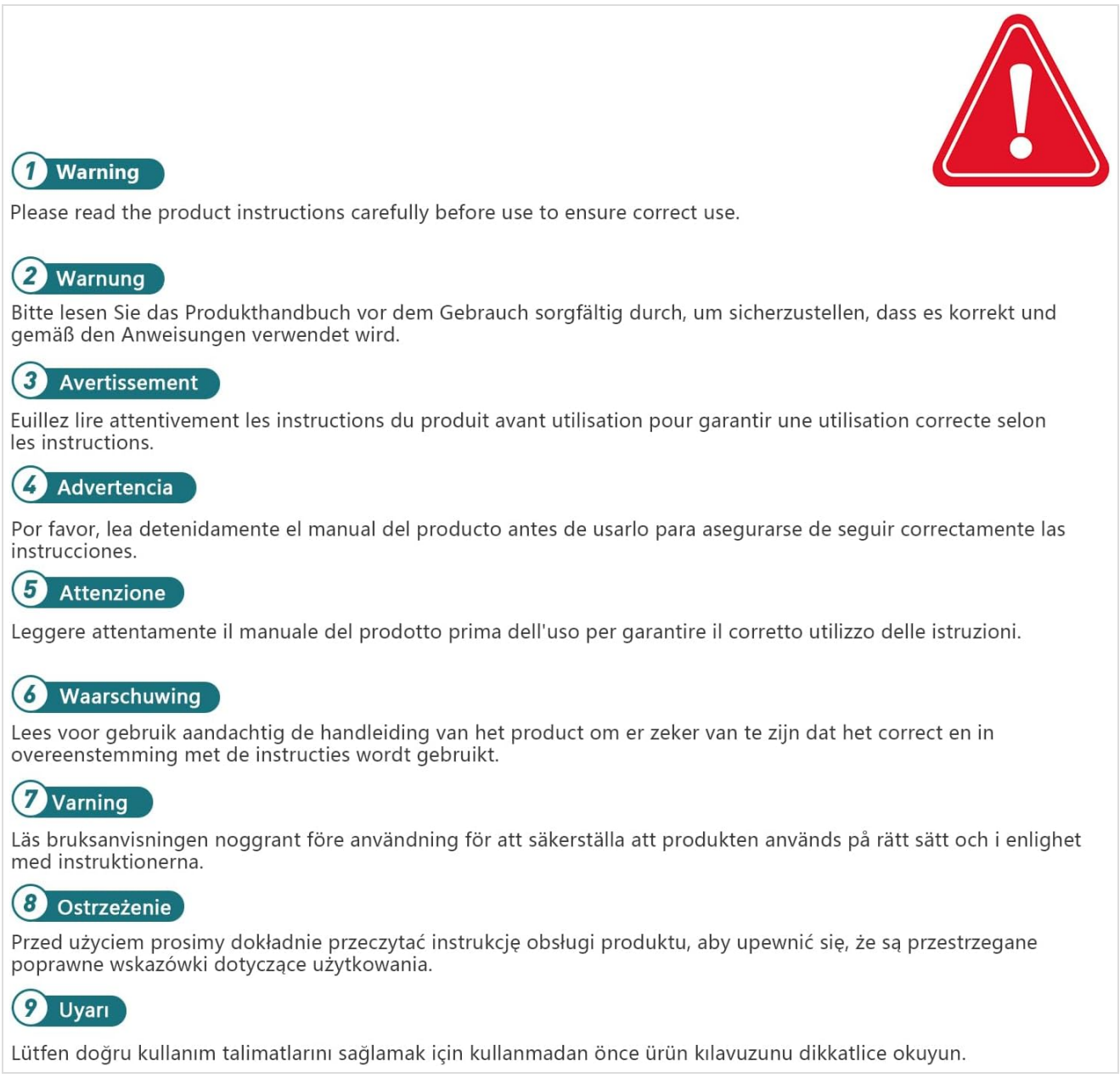


Figure 8.1: Important warning to read product instructions carefully before use.

- Always ensure the vehicle's ignition is off before connecting or disconnecting the cable, unless specifically instructed otherwise by your scan tool's manual.
- Do not attempt to modify the cable or its connectors.
- Keep the cable away from hot engine parts, moving components, and sharp edges.
- Use the cable only for its intended purpose with compatible diagnostic tools.
- If the cable appears damaged, do not use it.

9. Warranty and Support

Specific warranty details for this product are not provided in the available information. For any product-related inquiries, technical support, or warranty claims, please refer to the seller or visit the official Leapiture store:

Visit the Leapiture Store

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0BTN7HPMG

More documents and user manuals: **https://manuals.plus/**