

INIU 16ft Premium VR Link Cable with Charging

INIU 16ft Premium VR Link Cable with Charging User Manual

Model: 16ft Premium VR Link Cable with Charging

INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your INIU 16ft Premium VR Link Cable with Charging. This cable is designed to connect your compatible VR headset to a PC for VR gaming while simultaneously providing power to the headset, ensuring extended gameplay sessions.

Designed for VR Gaming Devices



USB 3.0 Interface



Image: The INIU VR Link Cable, highlighting its USB 3.0 interface and compatibility with various VR gaming devices including Oculus Quest 3S, 3, 2, Pro, and Pico 4.

SETUP INSTRUCTIONS

- 1. Connect to VR Headset:** Insert the 90-degree USB-C connector of the link cable firmly into the USB-C port on your VR headset (e.g., Meta Quest 3, Oculus Quest 2, Pico 4). Ensure a secure connection.
- 2. Connect to PC:** Plug the standard USB-A connector of the link cable into an available USB 3.0 port on your computer.
- 3. Connect Power Adapter (for Charging):** For simultaneous charging, connect a USB-C to USB-C cable from a PD/QC fast adapter (not included) to the dedicated USB-C charging port on the link cable's central hub. This port is specifically for power delivery to the VR headset.

4. **Power On:** Once all connections are made, power on your VR headset and PC. Follow your VR platform's instructions (e.g., Oculus Link, SteamVR) to establish the VR connection.

Important Note: This is a VR link cable designed for VR headsets. **DO NOT** use the separate USB-C charging port to charge phones, tablets, laptops, or other non-VR devices, as it is optimized for VR headset power delivery.



Image: A visual representation of the INIU VR Link Cable in use, demonstrating simultaneous connection to a VR headset, a PC, and a power adapter for charging. The image emphasizes the separate USB-C charging port.

OPERATING INSTRUCTIONS

- **Simultaneous Charging and Data Link:** The cable allows for high-speed data transfer (USB 3.0) for PC VR gaming while simultaneously charging your VR headset. This ensures uninterrupted gameplay.

- **SmartProtect2.0 Technology:** The built-in SmartProtect2.0 chip intelligently manages power delivery and data synchronization. It controls the current to maintain the VR headset's battery within a safe range, typically around 78%, to prevent overcharging and prolong battery life.
- **Extended Range of Motion:** The 16ft (5m) cable length provides ample freedom of movement during VR sessions, reducing restrictions and enhancing immersion.
- **Secure Connection:** The 90-degree USB-C connector is designed to hook firmly into your VR glasses, minimizing accidental disconnections. A flexible joint and an included sticky buckle further secure the cable, preventing strain and ensuring a stable link during active gameplay.

Steady Your Game



90° USB C



Flexible Joint



Sticky Buckle



Image: Details of the INIU VR Link Cable's design features, including the 90-degree USB-C connector for a snug fit, a flexible joint for durability, and a sticky buckle to secure the cable to the headset strap.

16ft & Anti-Wear

Move and Play with Freedom

iNiu
3
Year
Product Care



Free-Stomp
FLYWEAVE

Image: An illustration of a user enjoying VR gameplay with the 16ft INIU VR Link Cable, highlighting the extended length and the anti-wear FLYWEAVE coat that allows for free movement.

MAINTENANCE

- **Cleaning:** Gently wipe the cable and connectors with a dry, soft cloth to remove dust and debris. Avoid using liquid cleaners directly on the connectors.
- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling or sharp bends, which can damage the internal wires and the FLYWEAVE coat. Store in a cool, dry place.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable, rather than pulling on the cable itself.
- **Inspection:** Periodically inspect the cable for any signs of wear, fraying, or damage to the connectors.

Discontinue use if damage is observed.

TROUBLESHOOTING

Issue: VR headset is not connecting to PC or connection is unstable.

Solution:

- Ensure both the 90-degree USB-C connector and the USB-A connector are fully inserted into their respective ports.
- Verify that the PC's USB port is a USB 3.0 port (often blue inside).
- Check if the sticky buckle is properly securing the cable to the headset to prevent movement.
- Try connecting the USB-A end to a different USB 3.0 port on your PC.
- Restart your VR headset and PC.

Issue: VR headset is not charging or charging slowly while connected.

Solution:

- Ensure a PD/QC fast adapter is connected to the separate USB-C charging port on the cable's hub. Standard USB chargers may not provide sufficient power.
- Verify that the USB-C to USB-C cable used for charging is functional and properly connected.
- Confirm that the power adapter is plugged into a working wall outlet.
- Remember that the SmartProtect2.0 chip maintains battery around 78% for safety; it will not charge to 100% during use.

Issue: Data transfer speed seems slow.

Solution:

- While the cable is 16ft long, cable length can slightly affect transfer speed. Ensure your PC's USB 3.0 port is functioning optimally.
- Close any unnecessary background applications on your PC that might be consuming bandwidth or processing power.

SPECIFICATIONS

Brand	INIU
Model	16ft Premium VR Link Cable with Charging
Connector Type	USB Type C (90-degree for headset), USB Type A (for PC), USB Type C (for charging)
Cable Type	USB Type C
Cable Length	16 feet (5 meters)
Compatible Devices	Meta Quest 3s, Quest 3, Oculus Quest 2, Quest 1, Quest Pro; Pico 4, Pico 4 Pro, Pico 4 Enterprise; PC VR, Steam VR
Special Features	Braided (FLYWEAVE), Data Transfer (USB 3.0), Fast Charging (3A PD/QC compatible), High Speed, SmartProtect2.0 Chip, 90-degree USB-C, Flexible Joint, Sticky Buckle

WARRANTY INFORMATION

The INIU 16ft Premium VR Link Cable with Charging is covered by INIU's industry-leading **3-year iNiu Care warranty**. This warranty covers manufacturing defects and ensures product reliability. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, troubleshooting guidance, or to inquire about warranty services, please contact INIU customer support. Details for reaching our support team can typically be found on the official INIU website or through the contact information provided with your product packaging.