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> Kircuit USB Charging Cable Instruction Manual for FUOAYOC ATJ-2166 Cordless Handheld Vacuum

Kircuit USB Charging Cable for FUOAYOC ATJ-2166

Kircuit USB Charging Cable Instruction Manual

Compatible with FUOAYOC ATJ-2166 Cordless Handheld Vacuum

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1. PRODUCT OVERVIEW

The Kircuit USB Charging Cable is designed to provide power to your FUOAYOC ATJ-2166 or ATJ2166 Cordless Handheld Vacuum. This cable converts standard USB power into the specific DC power required by your device, enabling convenient charging from various USB power sources.



Figure 1: Kircuit USB Charging Cable. This image shows the charging cable with its USB-A connector and the barrel connector, ready for use with the compatible vacuum cleaner.

2. SETUP INSTRUCTIONS

1. **Identify Power Source:** Ensure you have a compatible USB power source. This can be a USB wall adapter (not included), a computer USB port, or a power bank. The power source should provide sufficient current for charging.
2. **Connect to Power:** Insert the USB-A end of the Kircuit charging cable into the USB port of your chosen power source.
3. **Connect to Device:** Locate the charging port on your FUOAYOC ATJ-2166 Cordless Handheld Vacuum. Carefully insert the barrel connector end of the charging cable into the vacuum's charging port. Ensure a secure connection.
4. **Verify Connection:** Once connected, the vacuum's charging indicator (if present) should activate, signaling that charging has begun. Refer to your vacuum's manual for specific charging indicator behavior.

3. OPERATING INSTRUCTIONS (CHARGING)

Once the cable is properly connected as described in the "Setup Instructions" section, the charging process will begin automatically. The cable is designed to provide a stable power supply for charging the 2200mAh battery of your FUYOATC ATJ-2166 vacuum.

- **Charging Time:** Charging time will vary depending on the battery's current charge level and the output capacity of your USB power source.
- **Charging Indicators:** Monitor the charging indicator on your FUYOATC ATJ-2166 vacuum to determine the charging status. The indicator typically changes color or state when charging is complete.
- **Disconnecting:** Once the vacuum's battery is fully charged, carefully disconnect the barrel connector from the vacuum and then remove the USB-A connector from the power source.

4. MAINTENANCE

Proper care and maintenance will extend the life of your Kircuit USB Charging Cable.

- **Cleaning:** Use a soft, dry cloth to clean the cable and connectors. Do not use liquid cleaners or solvents.
- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling or bending the cable, especially near the connectors, to prevent damage.
- **Handling:** Always grasp the connector ends when plugging or unplugging the cable. Avoid pulling on the cable itself, as this can damage the internal wires.
- **Inspection:** Periodically inspect the cable for any signs of wear, fraying, or damage to the insulation or connectors. If damage is observed, discontinue use and replace the cable.

5. TROUBLESHOOTING

If you encounter issues while using your Kircuit USB Charging Cable, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not charging.	• Loose connection. • Faulty USB power source. • Damaged cable. • Device battery issue.	• Ensure both ends of the cable are securely connected. • Try a different USB power source (e.g., another wall adapter or computer port). • Inspect the cable for visible damage. If damaged, replace it. • Consult your FUYOATC ATJ-2166 vacuum's manual for battery troubleshooting.
Slow charging.	• Low-power USB source. • Background processes on device.	• Use a USB power source with higher output (e.g., a dedicated wall charger instead of a computer port). • Ensure the vacuum is turned off during charging for optimal speed.

Problem	Possible Cause	Solution
Cable or device gets unusually hot.	• Overload or short circuit. • Environmental factors.	• Immediately disconnect the cable from both the power source and the device. • Ensure the cable is used in a well-ventilated area. • The cable features OVP (Over Voltage Protection), OCP (Over Current Protection), and SCP (Short Circuit Protection) to prevent damage. If overheating persists, discontinue use and replace the cable.

6. SPECIFICATIONS

- **Brand:** Kircuit
- **Compatible Devices:** FUOAYOC ATJ-2166, ATJ2166 Cordless Handheld Vacuum (2200mAh Battery)
- **Cable Type:** USB Charging Cable
- **Connector Type:** USB-A to Barrel Connector
- **Input Voltage:** World Wide Input Voltage 100-240VAC, 50/60Hz (when used with a compatible AC-to-USB adapter)
- **Protection Features:**
 - **OVP:** Over Voltage Output Protection
 - **OCP:** Over Current Output Protection
 - **SCP:** Short Circuit Output Protection
- **Color:** Black
- **Special Features:** High Speed, Adaptability

7. WARRANTY & SUPPORT

This Kircuit USB Charging Cable is designed for reliability and performance. While specific warranty details are not provided, the product is typically covered by a standard return policy.

- **Return Policy:** A 30-day refund or replacement policy is generally available for this product. Please refer to your purchase documentation or retailer's policy for specific terms and conditions.
- **Technical Support:** For technical assistance or inquiries regarding the Kircuit USB Charging Cable, please contact the retailer or manufacturer through the contact information provided at the point of purchase.

