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› HKY 27V AC Adapter User Manual

HKY Q15BU-278000500

HKY 27V AC Adapter User Manual

Model: Q15BU-278000500

INTRODUCTION

This user manual provides essential information for the safe and effective use of your HKY 27V AC Adapter. This adapter is designed as a replacement charger for various Prettypcare and ORFELD cordless vacuum cleaner models. Please read this manual thoroughly before first use and retain it for future reference.



Image: The HKY 27V AC Adapter, featuring a compact black power brick, an attached power cord, and a barrel connector. The cord is

neatly secured with a hook-and-loop strap.

SETUP

1. **Verify Compatibility:** Ensure your vacuum cleaner model is listed as compatible with this HKY 27V AC Adapter. Compatible models include Prettycare W100, W200, W300, W400, and ORFELD H01, EV679, V20, H20A, V21, CX11, EV660, EV696P, RB666, RB680.



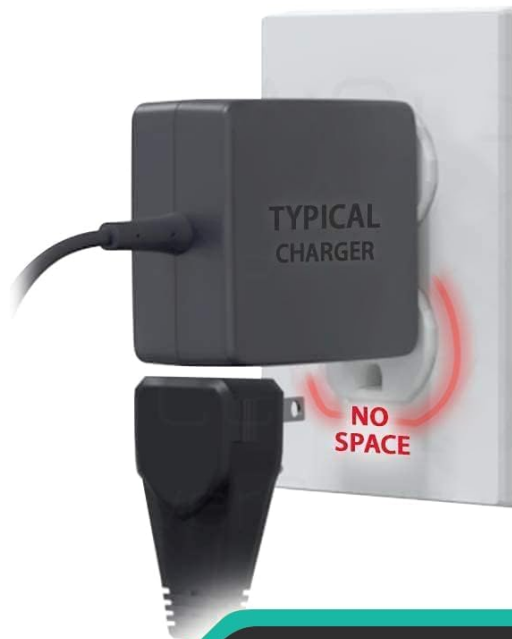
Image: A visual guide displaying various Prettycare (W100, W200, W300, W400) and ORFELD (EV679, H01, V20, CX11) cordless vacuum cleaner models, confirming their compatibility with the HKY 27V AC Adapter.

2. **Power Outlet Selection:** Plug the AC adapter into a standard 100-240VAC, 50/60Hz wall outlet. The adapter features a compact design that occupies only one outlet, leaving adjacent outlets free for other devices.

ONE OUTLET DESIGN

HKY

Typical Charger:
Uses Two Outlets



HKY
Uses One Outlet



DID YOU KNOW?

HKY chargers has one outlet design to keep other outlets free for your other devices!

HKY

Image: An illustration comparing the HKY charger's single-outlet design, which leaves adjacent outlets free, to a typical charger that may block two outlets.

3. **Connect to Device:** Insert the barrel connector of the adapter firmly into the charging port of your cordless vacuum cleaner.

OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your vacuum cleaner. The charging process is typically indicated by an LED light on your vacuum cleaner (refer to your vacuum's manual for specific indicators). The HKY adapter is designed for reliable and rapid charging, incorporating multiple safety protections.



Image: A cordless vacuum cleaner plugged into a wall outlet via the HKY charger, with icons illustrating various safety features such as Current Surge Protection, Short Circuit Protection, Overheat Protection, Over Charge Protection, Over Voltage Protection, and Over Discharge Protection.

- **Charging Time:** Charging time will vary depending on the vacuum cleaner's battery capacity and current charge level.
- **Disconnecting:** Once charging is complete, disconnect the adapter from the vacuum cleaner and then from the wall outlet.

MAINTENANCE

To ensure the longevity and optimal performance of your HKY AC Adapter, follow these maintenance guidelines:

- **Cleaning:** Wipe the adapter with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid extreme temperatures and humidity.
- **Cable Care:** Do not bend or crimp the cable excessively. The adapter is designed with excellent durability and reinforced stress points to withstand wear and tear.

EXCELLENT DURABILITY

Excellent resistance to abrasion,
jaw bending and tearing of the wires

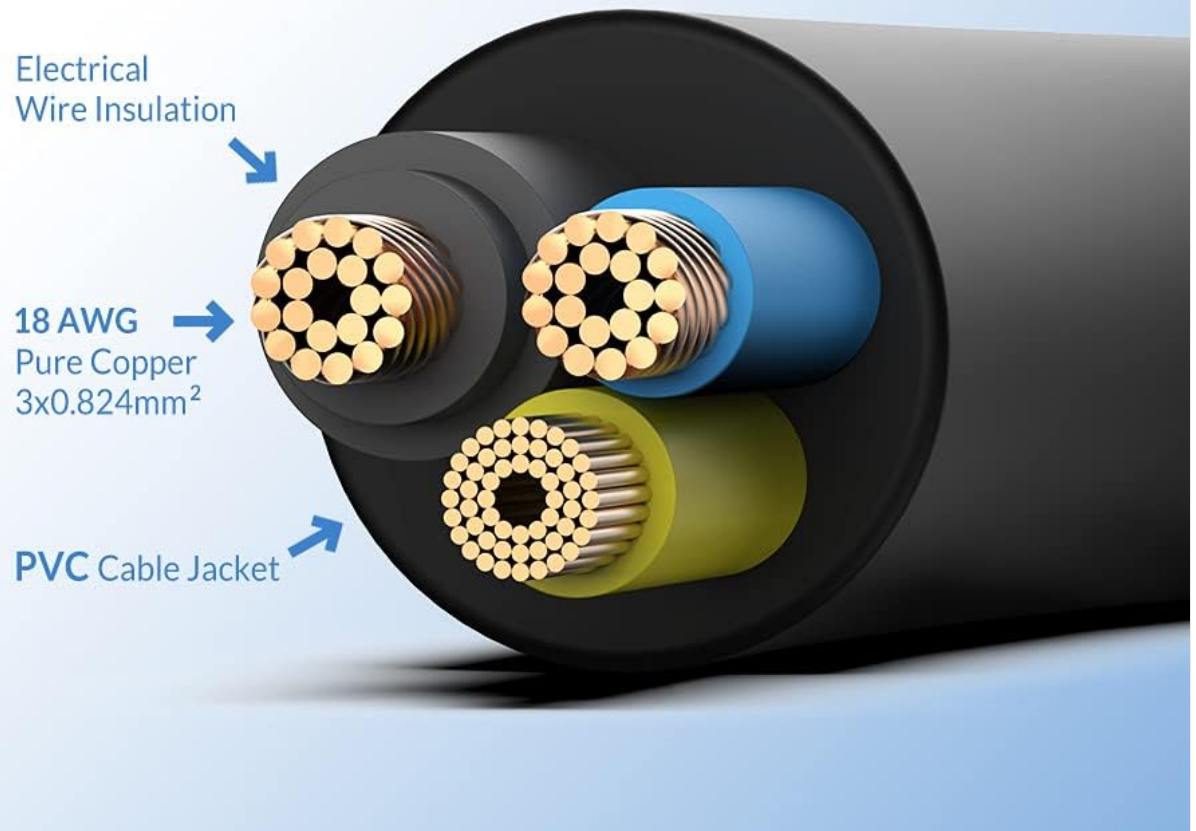
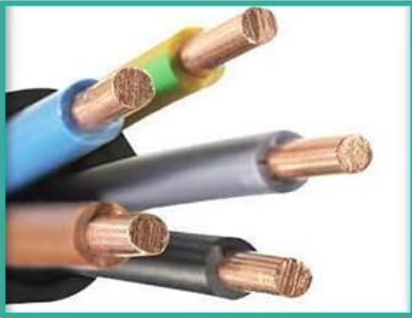


Image: A detailed cross-section of the HKY adapter's cable, illustrating its internal structure with 18 AWG pure copper wires and a durable PVC cable jacket, designed for excellent durability.

- **Advanced Components:** The adapter features a pure copper cable for antioxidant and corrosion resistance, a magic tape strap for easy cable management, and an anti-interference magnetic ring for stable performance.

Advanced Component



Pure copper cable

Antioxidant and corrosion
Energy-saving transmission
Long service life

Magic Tape Strap

Easily bundle Power cord
Easily carry for travel and work



Anti-interference Magnetic Ring

International standards
Compatibility materials
Safe and durable

Bending test

Wire through the bending
test, longer service life

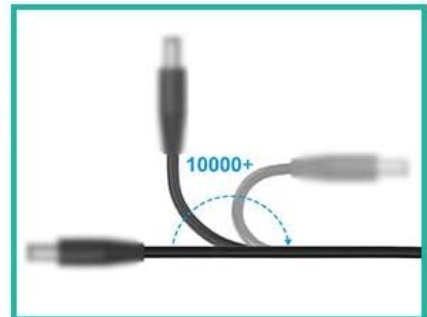


Image: A graphic detailing the advanced components of the HKY adapter, including its pure copper cable, a convenient magic tape strap for bundling, an anti-interference magnetic ring, and a visual representation of its bending test for durability.

TROUBLESHOOTING

If you encounter issues with your HKY AC Adapter, please refer to the following common solutions:

Problem	Possible Cause	Solution
Adapter not charging device.	Loose connection, incompatible device, faulty outlet, or damaged adapter.	Ensure adapter is securely plugged into both the wall outlet and the vacuum. Verify vacuum model compatibility. Test the outlet with another device. If issues persist, contact customer support.
Adapter feels hot during charging.	Normal operation (slight warmth), or excessive load/poor ventilation.	A slight warmth is normal. Ensure the adapter is in a well-ventilated area. If it becomes excessively hot, disconnect immediately and contact customer support. The adapter has Overheat Protection.

Problem	Possible Cause	Solution
Vacuum not holding charge after using adapter.	Battery issue with the vacuum cleaner, not the adapter.	This indicates a potential issue with the vacuum's battery itself. Consult your vacuum cleaner's user manual or manufacturer for battery replacement or service.

SPECIFICATIONS

Model Number	Q15BU-278000500
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	27V (Note: Vacuum's battery voltage is 22.2V, not charger's voltage)
Amperage	0.5 Amps
Connectivity Technology	Barrel Connector
Compatible Devices	Prettypcare W100, W200, W300, W400; ORFELD H01, EV679, V20, H20A, V21, CX11, EV660, EV696P, RB666, RB680 Cordless Vacuum Cleaners
Item Weight	4.5 ounces (approx. 110g)
Package Dimensions	5.08 x 3.58 x 1.65 inches
Special Features	Fast Charging, Lightweight Design, Short Circuit Protection, Over Voltage Protection, Over Current Protection, Overheat Protection, Over Charge Protection, Electrostatic Protection, Over-Discharge Prevention, Travel-friendly
Included Components	AC DC Adapter

Minimal



External Dimensions

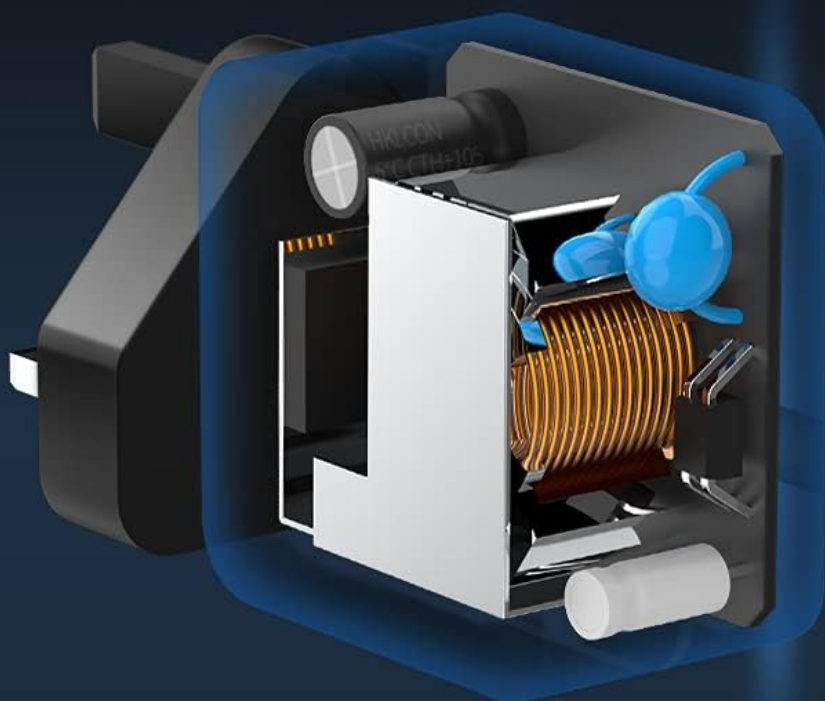
45 mm (W) x 46 mm (D) x 27 mm (H)

approx. 110 g

Image: The compact HKY adapter held in a hand, emphasizing its minimal size and light weight of approximately 110 grams, making it travel-friendly.

HIGH QUALITY INTEGRATED CIRCUIT

Use of high-quality internal
components to ensure stable power delivery
and long-term reliability



Electrostatic
Protection



Overheating
Prevention



Over-Discharge
Prevention

Image: An internal view diagram of the HKY adapter, highlighting its high-quality integrated circuit and various protection mechanisms like Electrostatic Protection, Overheating Prevention, and Over-Discharge Prevention, ensuring stable power delivery.

WARRANTY AND SUPPORT

HKY is committed to providing high-quality products and excellent customer service.

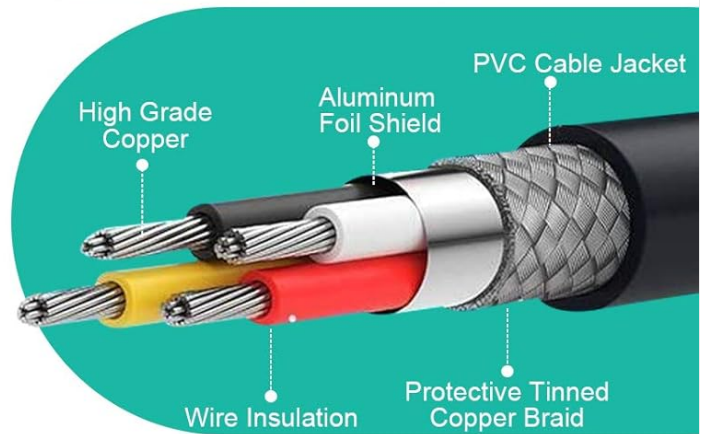
- **Warranty:** This product comes with a 3-year warranty.
- **Money Back Guarantee:** A 90-day money-back guarantee is offered.
- **Customer Support:** For any quality problems, suggestions for improvement, or assistance, please contact our customer service team. We aim to reply within 24 hours.
- **Contact Information:** Refer to the product packaging or the official HKY website for the most current customer service contact details.

About our Customer Service



Safe & Reliable

Made with high quality materials



Reinforced Stress Points

Withstand more wear and tear



Image: A graphic illustrating HKY's customer service commitment, featuring badges for a 30-day money-back guarantee, a 3-year warranty, and 24/7 customer service, alongside a diagram of the adapter's reinforced stress points for reliability.

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This manual is for informational purposes only. Specifications are subject to change without notice.

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