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kybate AQCADM230803548

kybate AC Adapter Instruction Manual for Uniden Bearcat BC350A and BC855XLT Scanners

Model: AQCADM230803548

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your kybate AC Adapter. This adapter is designed to provide reliable power to compatible devices, specifically Uniden Bearcat BC350A and BC855XLT emergency weather scanners. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW



Image 1: Overview of the kybate AC Adapter with its integrated power cord.

Products Details of Different Directions



Image 2: Front and side views of the AC adapter, showing input specifications.

Key Features:

- **Wide Voltage Input:** Supports 100V-240V AC input, suitable for global use.
- **Durable Construction:** Made with selected PVC jacket and a solid PC & ABS shell for longevity.
- **Safety Protections:** Built-in safeguards against overvoltage, overcurrent, overload, overcharge, and short-circuit.
- **High-Quality Components:** Features nickel-plated metal plug for anti-oxidation and copper wire for efficient power transmission.
- **Compatibility:** Designed for Uniden Bearcat BC350A and BC855XLT scanners.

Package Contents:

- 1x kybate AC Power Adapter with US Plug and Power Cord
- 2x USB Cable (Note: USB cables may not be directly used with the adapter for scanner power; refer to your scanner's manual for USB functionality.)

3. SETUP

1. **Verify Compatibility:** Before connecting, ensure your device (Uniden Bearcat BC350A or BC855XLT scanner) requires the specified input voltage and current provided by this adapter. Refer to your device's original manual or specifications.
2. **Connect to Device:** Carefully insert the DC output plug of the kybate AC Adapter into the power input port of your Uniden Bearcat scanner. Ensure a secure connection.
3. **Connect to Power Outlet:** Plug the AC input plug of the adapter into a standard 100V-240V wall power outlet.
4. **Power On:** Once connected, your device should receive power. Follow your scanner's instructions to power it on.

Note: Always connect the adapter to the device first, then to the wall outlet.

4. OPERATION

The kybate AC Adapter functions as a power supply for your compatible Uniden Bearcat scanner. Once properly connected and plugged into a power source, it will continuously supply the necessary power to operate your device. No further user interaction is required for the adapter itself during operation. For specific operational instructions regarding your Uniden Bearcat scanner, please consult the scanner's dedicated user manual.

5. MAINTENANCE AND CARE



Image 3: Internal components and construction details of the adapter, highlighting durability features.

- **Avoid Heavy Objects:** Do not place heavy objects or other items on the adapter or its cable.
- **Protect Cable:** Do not squeeze, bend sharply, or excessively strain the power adapter cable. This can damage the outer insulation and internal wires.
- **Prevent Prolonged Strain:** Ensure the power cable is not under constant tension or bearing weight for extended periods, as this can lead to damage.
- **Cleaning:** Disconnect the adapter from the power outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and moisture.

6. SAFETY INFORMATION

Multiple Safety Protection



Current protection



Voltage protection



Temperature protection



Overcurrent protection

Image 4: Visual representation of the adapter's integrated safety features.

Your kybate AC Adapter is designed with multiple safety features to protect both the adapter and your connected device. Adhere to the following safety guidelines:

- **Indoor Use Only:** This adapter is intended for indoor use in dry locations only. Do not expose it to rain, moisture, or extreme temperatures.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it or place it in an enclosed space where heat cannot dissipate.
- **Damage Inspection:** Regularly inspect the adapter and cable for any signs of damage. Do not use if the cable is frayed, the plug is bent, or the casing is cracked.
- **Disconnect Safely:** Always grasp the plug, not the cable, when disconnecting from the wall outlet.
- **Children and Pets:** Keep the adapter and its cable out of reach of children and pets to prevent accidental damage or injury.
- **Overload Protection:** The adapter features overvoltage, overcurrent, overload, overcharge, and short-circuit protection. However, avoid connecting it to devices that exceed its specified output ratings.

7. TROUBLESHOOTING

If you experience issues with your kybate AC Adapter, consider the following:

- **No Power to Device:**

- Ensure the adapter is securely plugged into both the wall outlet and your device.
- Check if the wall outlet is functional by plugging in another device.
- Inspect the adapter cable and plug for any visible damage. Do not use if damaged.

- **Adapter Overheating:**

- Ensure the adapter is not covered and has adequate ventilation.
- Verify that the connected device's power requirements do not exceed the adapter's output capacity.
- If overheating persists, discontinue use and contact support.

If these steps do not resolve the issue, please contact customer support for further assistance.

8. SPECIFICATIONS

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|---------------------------|--|
| Model Number | AQCADM230803548 |
| Input Voltage | 100V-240V AC, 50-60Hz |
| DC Wire Length | 4ft / 1.2m |
| Compatible Devices | Uniden Bearcat BC350A, Uniden Bearcat BC855XLT Scanners |
| Material | Plastic (PVC jacket, PC & ABS shell) |
| Special Features | Short Circuit Protection, Overvoltage Protection, Overcurrent Protection, Overload Protection, Overcharge Protection |

9. CUSTOMER SUPPORT

If you have any questions regarding the kybate AC Adapter, its compatibility with your device, or require technical assistance, please contact our customer support team.

When contacting support, please provide the model number of your adapter (AQCADM230803548) and the model number of your device (e.g., Uniden Bearcat BC350A) along with a detailed description of your inquiry.

Contact information can typically be found on the product packaging or the retailer's website where the product was purchased.