

GUY-TECH AC-14

GUY-TECH 12V AC Adapter Instruction Manual

For Vestax PMC-06Pro Series Mixers (PMC-06Pro VCA, PMC-06ProVCA, PMC-06ProA)

1. INTRODUCTION

Thank you for choosing the GUY-TECH 12V AC Adapter. This power supply is specifically designed to provide reliable and efficient power to your Vestax PMC-06Pro series professional mixing controllers. It features advanced protection mechanisms to ensure the safety and longevity of your device. Please read this manual carefully before use to ensure proper operation and to maximize the lifespan of your adapter and connected equipment.

2. SAFETY INSTRUCTIONS

To prevent electric shock, fire, or damage to the product, please observe the following safety precautions:

- **Input Voltage:** This adapter is designed for 110V AC input ONLY. Do not connect to other voltage sources.
- **Indoor Use Only:** This product is intended for indoor use in dry locations. Do not expose to rain, moisture, or extreme temperatures.
- **Proper Connection:** Ensure the adapter is fully inserted into the power outlet and the device's power port. Loose connections can cause overheating.
- **Avoid Overloading:** Do not connect devices that exceed the adapter's specified output ratings.
- **Cable Care:** Do not bend, twist, or pull the power cord excessively. Avoid placing heavy objects on the cord.
- **Disconnection:** Always grasp the plug, not the cord, when disconnecting from the power outlet.
- **Maintenance:** Do not attempt to open or repair the adapter. Refer all servicing to qualified personnel.
- **Children and Pets:** Keep the adapter and its cords out of reach of children and pets.

3. PACKAGE CONTENTS

The package includes:

- 1 x GUY-TECH 12V AC Adapter (Model AC-14, BLL-122000 or BLL-U151500D)

Please inspect the contents upon receipt. If any items are missing or damaged, contact customer support.



Image 1: Overview of the GUY-TECH 12V AC Adapter, showing the main unit, US standard two-prong plug, and the barrel connector.

4. SETUP

Follow these steps to set up your GUY-TECH 12V AC Adapter:

1. **Verify Compatibility:** Ensure your Vestax PMC-06Pro series mixer requires a 12V AC power supply. Check your mixer's specifications or original power adapter.
2. **Connect to Mixer:** Insert the barrel connector of the GUY-TECH AC adapter firmly into the 12V AC power input port on your Vestax mixer.
3. **Connect to Power Outlet:** Plug the adapter's two-prong plug into a standard 110V AC wall outlet.
4. **Power On:** Once connected, you can power on your Vestax mixer according to its own operating instructions.

5. OPERATING INSTRUCTIONS

The GUY-TECH 12V AC Adapter operates automatically once connected to a power source and your device. No user intervention is required for its basic function.

- Ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Disconnect the adapter from the power outlet when not in use for extended periods.

6. FEATURES

This GUY-TECH AC adapter is designed with several features to ensure reliable and safe power delivery:

- **High Efficiency:** Designed for high power exchange efficiency, contributing to stable operation and controlled working temperature.
- **Compact and Lightweight:** Facilitates convenience, portability, and easy storage.
- **Multi-Protection System:** Incorporates multiple safety features to protect both the adapter and your connected device.



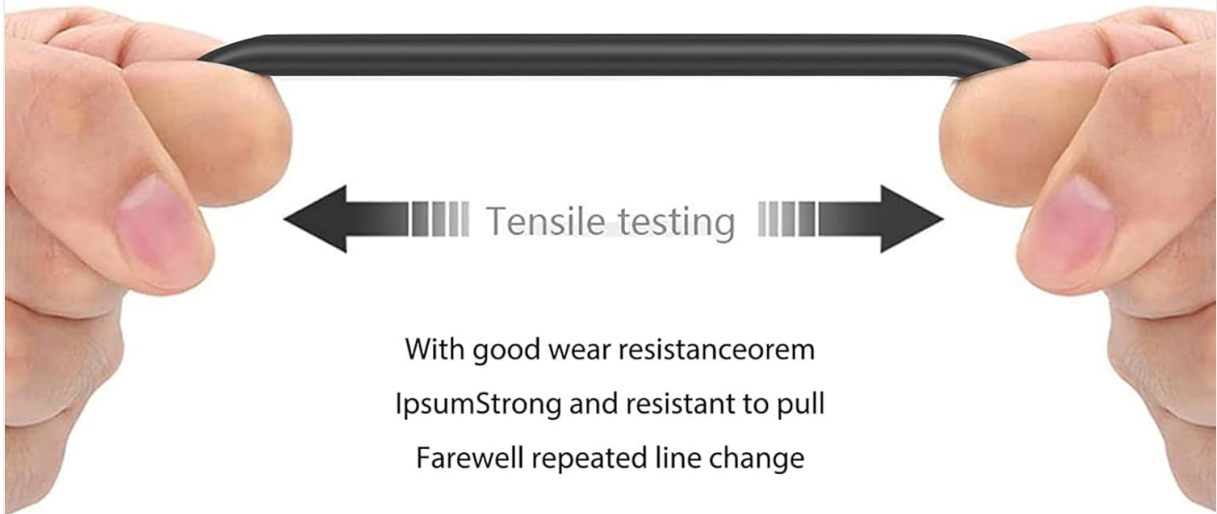
Image 2: Illustration of the adapter's multi-protection features, including Over Current, Over Charge, Short Circuit, Temperature, Over Load, and Over Voltage Protection.

- **Over Voltage Output Protection:** Safeguards against excessive voltage output.
- **Over Current Output Protection:** Prevents damage from excessive current draw.

- **Short Circuit Output Protection:** Automatically shuts down in case of a short circuit.
- **Flexible and Durable Cable:** Constructed with high-quality, environmentally friendly TPE material for enhanced toughness and resistance to wear and pulling.

Flexible Wire More Durable

Selected high-quality environmentally friendly TPE material, toughness, anti-aging, not easy to break



With good wear resistance
Strong and resistant to pull
Farewell repeated line change

Image 3: Demonstration of the adapter's flexible and durable cable, highlighting its resistance to tension and wear. The adapter is suitable for various environments:

Whatever You Go, You Can Charge



Image 4: Visual representation of the adapter's versatility for use in different settings such as home, workplace, travel, and business trips.

7. SPECIFICATIONS

- **Input:** 110V AC ONLY, 60Hz
- **Output:** 12V AC
- **Model Numbers:** AC-14 (also BLL-122000, BLL-U151500D)
- **Material:** Metal, Plastic
- **Color:** Black
- **Certifications:** CCC, CE, RoHS
- **Power Source:** Corded Electric



Image 5: Close-up view of the adapter's label, indicating model number BLL-U151500D and input/output specifications.

8. TROUBLESHOOTING

If you encounter issues with your adapter, consider the following:

- **No Power:**
 - Ensure the adapter is securely plugged into both the wall outlet and the mixer.
 - Check if the wall outlet is functional by plugging in another device.
 - Verify that the mixer's power switch is in the 'ON' position.
- **Intermittent Power:**
 - Check for any loose connections at either end of the adapter cable.
 - Inspect the cable for visible damage. If damaged, discontinue use and replace.
- **Adapter Overheating:**
 - Ensure the adapter is in a well-ventilated area and not covered.
 - Confirm that the connected device's power requirements do not exceed the adapter's specifications.

If problems persist, please contact customer support.

9. WARRANTY AND SUPPORT

This GUY-TECH product is covered by a standard manufacturer's warranty. For specific warranty details, return policies, or technical support, please refer to the documentation provided at the point of purchase or contact your retailer. Keep your purchase receipt as proof of purchase.