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> JOYO CM-04 Guitar Cable and 9V Power Supply Bundle Instruction Manual

JOYO CM-04

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Model: CM-04

INTRODUCTION

This instruction manual provides essential information for the JOYO CM-04 bundle, which includes a Mono 6.35mm Guitar Cable and a DC 9V Guitar Pedal Power Supply. This bundle is designed to provide reliable connectivity and power for your musical instruments and effects pedals. Please read this manual carefully to ensure proper setup, operation, and maintenance of your products.

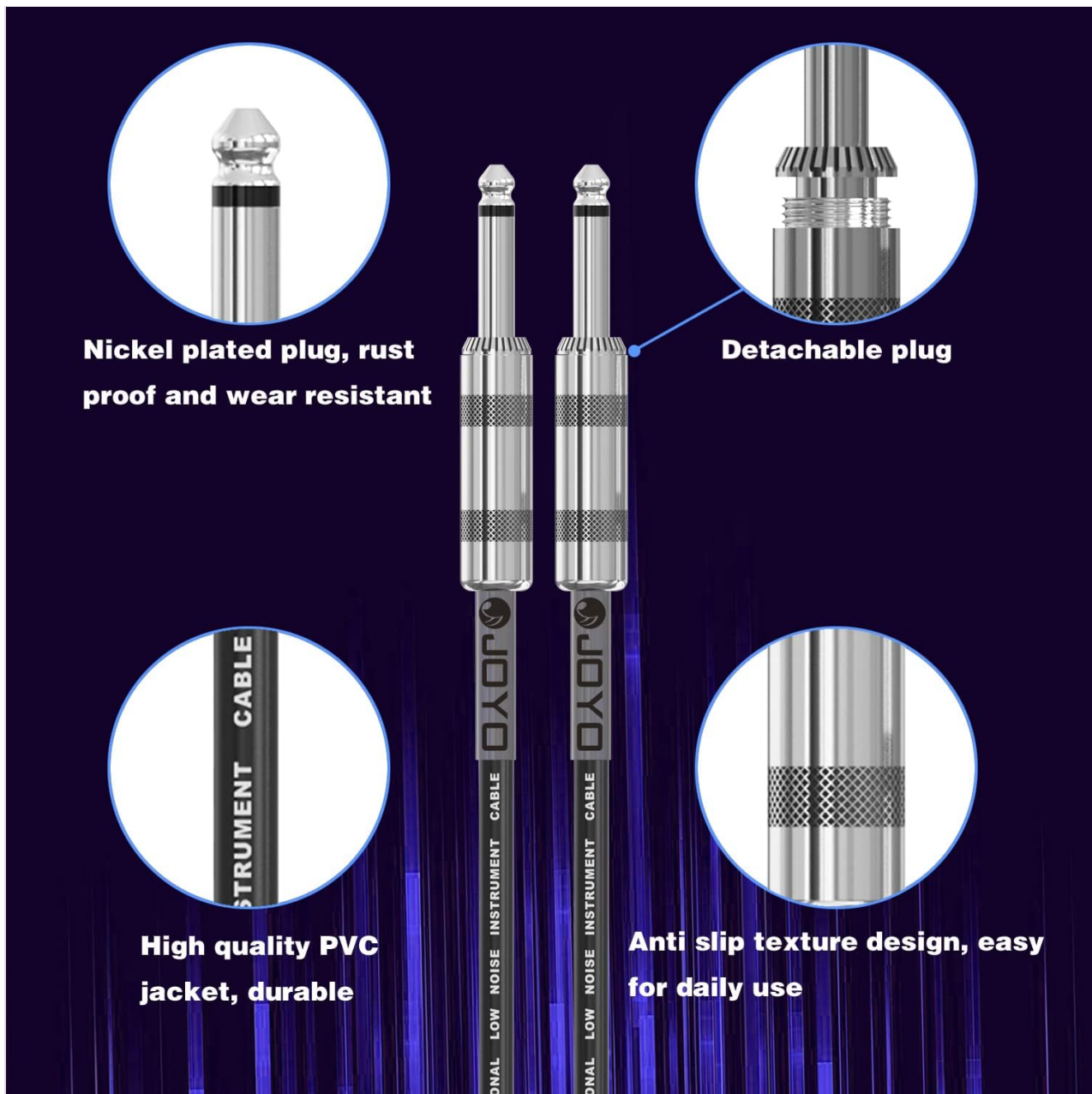
PRODUCT COMPONENTS

The JOYO CM-04 bundle contains the following items:

- **JOYO CM-04 Mono 6.35mm Guitar Cable (15 Feet):** An instrument cable designed for high-fidelity audio transmission with strong anti-interference and noise reduction capabilities.
- **JOYO DC 9V Guitar Pedal Power Supply (500mA AC Adapter):** A power adapter providing stable 9V DC power for guitar effects pedals.



Image: Internal structure of the JOYO guitar cable, highlighting its multi-layered construction for optimal signal integrity and durability. Components include an Oxygen-Free Copper (OFC) conductor, LPE insulation, PVC shield, copper spiral shield, and a high-quality PVC jacket.



Nickel plated plug, rust proof and wear resistant

Detachable plug

High quality PVC jacket, durable

Anti slip texture design, easy for daily use

Image: Detailed view of the JOYO guitar cable's 6.35mm mono plugs. The plugs are nickel-plated for rust and wear resistance, feature a detachable design, and include an anti-slip texture for easy handling. The cable itself has a high-quality, durable PVC jacket.

Smart IC Control to Protect Power Safe and Noise Reduce



Over-Current
Protection



Over-Temp
Protection



Over-Voltage
Protection



Over-Circuit
Protection

Cord Length: 150cm/4.92ft



Image: The JOYO 9V DC power supply, featuring smart IC control for comprehensive protection against over-current, over-temperature, over-voltage, and short-circuits. The image displays the adapter unit and its 150cm (4.92ft) cord.

SETUP

Connecting the Guitar Cable

1. Ensure all equipment (instrument, pedals, amplifier) is powered off before making connections.
2. Connect one end of the JOYO CM-04 6.35mm guitar cable to the output jack of your instrument (e.g., electric guitar, acoustic guitar, bass, keyboard, electronic drum).
3. Connect the other end of the cable to the input of your amplifier, mixer, or the first effects pedal in your signal chain.
4. For connecting multiple pedals, use additional instrument cables between the output of one pedal and the input of the next.

Connecting the 9V Power Supply

1. Ensure your effects pedal requires a 9V DC power input and that its current draw does not exceed 500mA.
2. Plug the barrel connector of the JOYO 9V DC power supply into the power input jack of your guitar effects

pedal.

3. Plug the AC adapter into a standard wall outlet.
4. Verify that the pedal powers on correctly.



Image: The JOYO guitar cable demonstrating its wide compatibility with various musical instruments such as electric guitars, acoustic guitars, bass guitars, keyboards, and electronic drums, connecting them to amplifiers or mixers.

Work for Most Brand Effect Pedals & Keyboards



Image: The JOYO 9V power supply illustrating its broad compatibility with numerous guitar effect pedals from various brands, including JOYO, BOSS, Donner, JHS, VOX, MXR, ammoon, Ibanez, Muslady, and Xotic.

OPERATING GUIDELINES

The JOYO CM-04 cable and 9V power supply are designed for reliable performance in various musical settings.

General Usage

- Always ensure secure connections to prevent signal drops or power interruptions.
- Avoid excessive bending or kinking of the cable to maintain its internal structure and signal integrity.
- Use the power supply only with pedals requiring 9V DC power and within its 500mA current limit.

Noise Reduction Tips

While JOYO cables are designed for noise reduction, external factors can introduce unwanted noise. Consider the following:

- **Grounding:** Ensure your electric guitar circuits, amplifier, and other equipment have proper grounding. Poor grounding is a common source of noise.
- **Power Supply Quality:** Using a reliable, isolated power supply for multiple pedals can significantly reduce

noise. The JOYO 9V power supply is designed to be stable.

- **Pickup Type:** Some pickups, particularly single-coil pickups in high-gain settings, are inherently more susceptible to noise.
- **Cable Quality:** Always use high-quality instrument cables. The JOYO CM-04 cable is built with good shielding to minimize interference.

Noise-reducing instrument cable with strong applicability



Daily Practice



Band Rehearsal



Gig

Image: The JOYO instrument cable in various application scenarios, including daily practice, band rehearsals, and live performances, demonstrating its versatility and strong applicability for musicians.

MAINTENANCE

Cable Care

- **Cleaning:** Wipe the cable and plugs with a soft, dry cloth after use to remove dust and grime. For stubborn dirt, a slightly damp cloth can be used, ensuring the plugs are dry before storage or use.
- **Storage:** Coil the cable loosely when not in use. Avoid tight coiling or kinking, which can damage the internal wiring. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check the cable and plugs for any signs of wear, fraying, or damage.

Power Supply Care

- **Cleaning:** Keep the power supply unit clean and free of dust. Use a dry cloth for cleaning.
- **Handling:** Avoid dropping or subjecting the power supply to physical shock.
- **Environment:** Use and store the power supply in a dry, indoor environment. Do not expose it to moisture or extreme temperatures.



OURS: Wear-resistant & Easy to clean

OTHERS: Easy to break & Difficult to clean



Image: A visual comparison highlighting the JOYO cable's wear-resistant and easy-to-clean properties, contrasted with a generic cable that is prone to breakage and difficult to maintain.

TROUBLESHOOTING

No Sound or Intermittent Signal

- **Check Connections:** Ensure all cable connections are secure and fully inserted into their respective jacks.
- **Test Cable:** Try using a different known-working cable to isolate if the issue is with the JOYO cable.
- **Test Equipment:** Connect your instrument directly to the amplifier without pedals or other cables to confirm the instrument and amplifier are functioning.

Excessive Noise or Hum

- **Grounding Issues:** Verify that all equipment is properly grounded. Try plugging equipment into different outlets or a power conditioner.
- **Power Supply:** Ensure the 9V power supply is connected correctly and is not faulty. Noise can sometimes be introduced by an unstable power source.

- **Cable Interference:** While the JOYO cable is shielded, ensure it is not running parallel to power cables or other sources of electromagnetic interference.
- **Pedal Order/Settings:** Review your pedal chain and individual pedal settings. High-gain pedals can amplify existing noise.

Pedal Not Powering On

- **Power Supply Connection:** Ensure the 9V power supply is securely plugged into both the pedal and the wall outlet.
- **Correct Voltage/Polarity:** Confirm your pedal requires 9V DC power with center-negative polarity (standard for most guitar pedals). The JOYO power supply is center-negative.
- **Current Draw:** Check if your pedal's current draw (mA) exceeds the 500mA capacity of the JOYO power supply.
- **Test Outlet:** Try plugging the power supply into a different wall outlet.

SPECIFICATIONS

Brand	JOYO
Model Number	CM-04
Cable Connector Type	6.35mm Mono
Cable Length	15 Feet
Cable Connector Gender	Male-to-Male
Power Supply Output Voltage	9 Volts (DC)
Power Supply Output Current	500mA
Power Supply Cord Length	150cm / 4.92ft
Power Supply Protections	Over-Current, Over-Temp, Over-Voltage, Over-Circuit
Indoor/Outdoor Usage	Indoor
Compatible Devices	Amplifier, Guitar Pedals, Keyboards, Electronic Drums

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official JOYO Technology Co.,LTD website or contact your retailer. JOYO is committed to providing quality products and customer service.

You can often find additional resources and contact information by visiting the [JOYO Official Store on Amazon](#) or their main corporate website.