

## ZYNCUE 2088378095

# ZYNCUE Motorcycle Connection Cable Battery Charger User Manual

Model: 2088378095

## 1. INTRODUCTION

Thank you for choosing the ZYNCUE Motorcycle Connection Cable Battery Charger. This product is designed to provide a reliable and convenient power connection for your B-M-W motorcycle, enabling you to charge devices, manage your battery, and power accessories like GPS or tire pressure monitoring systems.

This manual provides essential information on the proper installation, operation, and maintenance of your new connection cable. Please read it thoroughly before use to ensure safe and efficient operation.



Figure 1.1: ZYNCUE Motorcycle Connection Cable with SAE Plug.

## 2. SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage to the product and your motorcycle:

- Ensure the motorcycle's ignition is off before connecting or disconnecting the cable.
- Do not expose the cable to extreme temperatures, direct sunlight for prolonged periods, or moisture.
- Verify that the voltage and current requirements of the device you are connecting are compatible with the motorcycle's electrical system and the cable's specifications.
- Avoid pinching or kinking the cable, which can damage the internal wires.
- If the cable appears damaged, do not use it. Contact customer support for assistance.
- Keep out of reach of children.

## 3. PRODUCT COMPONENTS

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The ZYNCUE Motorcycle Connection Cable includes the following main components:

- **Main Cable Assembly:** Consists of the cigarette lighter style plug and the SAE connector.
- **SAE Plug:** A standard SAE connector for versatile connections.
- **Protective Cap:** A rubber cap for the SAE connector to protect it from dust and moisture when not in use.



Figure 3.1: Overview of the cable components, including the main cable and the separate SAE plug.

## 4. SETUP AND INSTALLATION

Follow these steps to properly set up and install your connection cable:

1. **Identify the Power Port:** Locate the 12V power outlet (cigarette lighter style socket) on your B-M-W motorcycle. This is typically found near the dashboard or under the seat.
2. **Connect the Cable:** Insert the cigarette lighter style plug of the ZYNCUE cable firmly into the motorcycle's 12V power outlet. Ensure a secure connection.
3. **Connect SAE Device:** Attach your desired device (e.g., battery charger, GPS, tire inflator) to the SAE connector end of the ZYNCUE cable. Ensure the SAE connections are fully engaged.
4. **Secure the Cable:** Route the cable in a way that it does not interfere with steering, controls, or moving parts of the motorcycle. Use cable ties if necessary to keep it tidy and secure.



Figure 4.1: Example of the cable connected to a motorcycle's power outlet.



Figure 4.2: Another view showing the cable connected to a motorcycle.

## 5. OPERATING INSTRUCTIONS

Once the cable is securely connected to your motorcycle and your device, you can begin operation:

- **Powering Devices:** Turn on your motorcycle's ignition if required by the power outlet. The connected device should now receive power. Refer to your device's manual for specific operating instructions.
- **Battery Charging:** If using a battery charger with the SAE plug, ensure the charger is properly connected to your motorcycle battery (if applicable) or the cable, and then plug the charger into a power source. Follow the battery charger's instructions for safe charging.
- **Disconnecting:** To disconnect, first turn off your device and motorcycle ignition (if on). Then, carefully pull the SAE plug from your device, followed by the cigarette lighter style plug from the motorcycle's outlet.

## 6. MAINTENANCE

Proper maintenance will extend the life of your ZYNCUE connection cable:

- **Cleaning:** Wipe the cable and connectors with a dry, soft cloth to remove dust and dirt. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the cable in a cool, dry place, away from direct sunlight and extreme temperatures. Use the protective cap on the SAE connector to prevent corrosion and damage.
- **Inspection:** Periodically inspect the cable for any signs of wear, cuts, fraying, or damaged connectors. If damage is found, discontinue use and replace the cable.

## 7. TROUBLESHOOTING

If you encounter issues with your connection cable, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not receiving power.	Loose connection, motorcycle ignition off, blown fuse in motorcycle, faulty device.	Ensure all connections are secure. Turn motorcycle ignition on. Check motorcycle's fuse box for a blown fuse. Test the device with another power source.
Cable feels hot during use.	Overload, damaged cable.	Ensure the connected device's power draw does not exceed the cable's capacity. Discontinue use if excessively hot and inspect for damage.
SAE plug does not fit.	Incorrect SAE polarity or type.	Verify the SAE plug on your device is compatible. Some SAE connectors are designed to be non-reversible.

If the problem persists after attempting these solutions, please contact ZYNCUE customer support.

## 8. SPECIFICATIONS

Refer to the following technical specifications for the ZYNCUE Motorcycle Connection Cable:

- **Brand:** ZYNCUE
- **Model Number:** 2088378095
- **Material:** Plastic and Metal
- **Wire Gauge:** 2 x 18AWG
- **Total Length:** 16.1 inches (41 cm)
- **Connector Type:** Cigarette Lighter Plug to SAE Plug
- **Compatibility:** Suitable for B-M-W motorcycles with a 12V power outlet.
- **Output Voltage:** 12 Volts
- **Weight:** 47 Grams
- **Dimensions:** Approximately 13 x 5 x 4 cm (Product only)

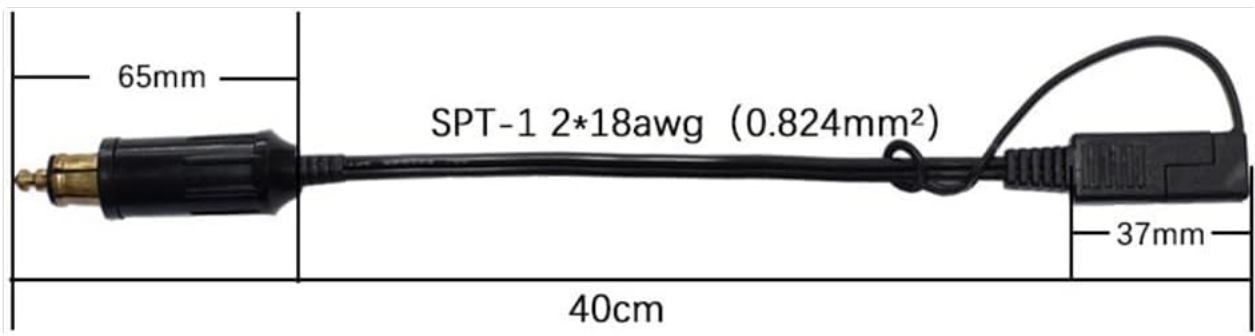


Figure 8.1: Approximate dimensions of the ZYNCUE Motorcycle Connection Cable.

## 9. WARRANTY AND SUPPORT

ZYNCUE products are manufactured to high-quality standards. For information regarding warranty coverage, returns, or technical support, please refer to the purchase platform or contact ZYNCUE customer service directly. Please have your model number (2088378095) and purchase details ready when contacting support. For the latest information and support, visit the official ZYNCUE website or the retailer's support page where you purchased the product.