

Cuifati CUIFATI4gqf3vgnsk

Cuifati DMW DCC8 DC Coupler Dummy Battery with Type C Power Adapter User Manual

1. PRODUCT OVERVIEW

The Cuifati DMW DCC8 DC Coupler Dummy Battery with Type C Power Adapter is designed to provide continuous power to compatible Panasonic digital cameras, eliminating the need for frequent battery changes during extended shooting sessions. This system allows your camera to draw power directly from a Type C power source, such as a PD or QC fast charger, or a car power adapter.

It features a built-in safety circuit for high conversion efficiency and low heat generation, ensuring safe and reliable operation for your camera.



Image 1.1: The DMW DCC8 DC Coupler Dummy Battery and Type C Power Adapter components.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x DMW DCC8 Dummy Battery
- 1 x Type C Power Adapter

3. SPECIFICATIONS

Item Type	DMW DCC8 Dummy Battery
Weight	67g (2.36 oz)
Material	ABS
Type C Input	5V, 9V, 12V, 15V, 20V (supports fast protocol)
Output	7.4V-8.4V
DC Interface	4.0 x 1.7mm
Applicable Models	Panasonic G5, G6, G7, G80, G81, G85, GX8, G90, G91, G95, G99, FZ200, FZ300, FZ1000, FZ2500 digital cameras
Package Dimensions	7.09 x 5.12 x 0.79 inches



Image 3.1: Close-up view of the Type C input and DC output connectors.

4. SETUP INSTRUCTIONS

1. **Insert Dummy Battery:** Open the battery compartment of your compatible Panasonic camera. Insert the DMW DCC8 dummy battery into the compartment, ensuring it is correctly oriented and securely seated. Close the battery compartment door.
2. **Connect Power Adapter:** Connect the Type C end of the power adapter cable to a compatible Type C power source. This can be a PD (Power Delivery) or QC (Quick Charge) wall charger, a power bank, or a car power adapter. Ensure the power source provides the necessary voltage (5V, 9V, 12V, 15V, or 20V).
3. **Connect to Dummy Battery:** Connect the DC output plug (4.0 x 1.7mm) from the Type C power adapter to the corresponding input port on the cable extending from the dummy battery. Ensure a firm connection.

Type C interface applicable to multiple devices Car power adapter, PD, QC charger can be connected



Image 4.1: Connection diagram illustrating the setup process from a Type C power source to the camera.

5. OPERATING INSTRUCTIONS

Once the setup is complete and the dummy battery system is connected to a power source, your camera will receive continuous power. You can now operate your camera as usual without concerns about battery depletion.

- **Power On:** Turn on your camera. It should power on directly from the external power supply.
- **Continuous Use:** The system is designed for prolonged use, such as studio photography, time-lapse shooting, or video recording, where a stable and continuous power supply is essential.
- **Safety Features:** The integrated safety circuit protects against overcurrent and overheating, ensuring the longevity of both the adapter and your camera.



Image 5.1: Example of the DC Coupler in use, connected to a power source in a vehicle.

6. MAINTENANCE

To ensure the longevity and optimal performance of your DMW DCC8 DC Coupler Dummy Battery and Type C Power Adapter, follow these maintenance guidelines:

- **Storage:** Store the product in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the adapter and dummy battery. Do not use liquid cleaners or solvents.
- **Handling:** Avoid dropping or subjecting the product to strong impacts. Do not bend or twist the cables excessively.
- **Disconnection:** When not in use, disconnect the adapter from both the power source and the camera.

7. TROUBLESHOOTING

If you encounter issues with your DMW DCC8 DC Coupler system, refer to the following common problems and solutions:

- **Camera does not power on:**
 - Ensure the dummy battery is fully inserted into the camera's battery compartment.

- Verify that the Type C power adapter is securely connected to a working power source.
- Check if the power source (e.g., wall charger, power bank) is providing sufficient power and is compatible with the Type C input voltage requirements (5V, 9V, 12V, 15V, or 20V).
- Confirm that the DC output plug is firmly connected to the dummy battery cable.
- **Intermittent power supply:**
 - Inspect all cable connections for looseness.
 - Ensure the power source is stable and not fluctuating.
 - Avoid using damaged cables or adapters.
- **Product feels warm:**
 - A slight warmth during operation is normal due to power conversion.
 - If the product becomes excessively hot, disconnect it immediately and check for any obstructions around the adapter or camera that might impede airflow. Ensure the power source is within the specified voltage range.

8. WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please refer to the product packaging, the seller's website, or contact the retailer where the product was purchased.