

Dilwe Dilweg0v873hzwf

Dilwe Electric M5 LCD Display Instruction Manual

Model: Dilweg0v873hzwf

1. PRODUCT OVERVIEW

The Dilwe Electric M5 LCD Display is a robust and reliable component designed for electric bikes and scooters. It provides essential information and control, enhancing your riding experience. Constructed from premium ABS material, it offers durability and wear resistance for long-term use.



Figure 1.1: Overview of the Electric M5 LCD Display unit.

2. KEY FEATURES

- **Premium Construction:** Made from high-quality ABS material, ensuring sturdiness, wear resistance, and a long service life.
- **Low Failure Rate:** Designed with robust wires and interfaces to ensure stable performance and minimize malfunctions over extended use.
- **Waterproof Connector:** The LCD display features a waterproof interface, allowing for reliable operation even in rainy conditions.
- **Versatile Replacement:** An ideal accessory for replacing old or damaged display panels on electric bikes and scooters.
- **Easy Installation:** Simple design with optional installation diameters of approximately 31.8mm (1.3in) and 22.2mm (0.9in), making it convenient to install and operate.
- **Universal Voltage:** Default labeling is 36V, but it is universally compatible with 24V, 36V, 48V, and 60V systems.
- **6-Pin Stitch:** Features a 6-pin connector for secure and reliable connection.

3. PACKAGE CONTENTS

Please ensure all items are present and in good condition upon opening the package:

- 1 x Electric LCD Display Unit
- 1 x Instruction Manual (this document)

4. INSTALLATION GUIDE

The M5 LCD Display is designed for straightforward installation. Follow these steps for proper setup:

4.1. Mounting the Display

The display unit comes with a mounting bracket suitable for handlebars with diameters of 31.8mm or 22.2mm. Choose the appropriate size for your electric bike or scooter.

Installation Diameter: (optional)

Approx.31.8mm / 1.3in

Approx.22.2mm / 0.9in



Figure 4.1: Installation diameter options for the display.

Securely attach the display to your handlebar using the provided clamps. Ensure it is positioned for optimal visibility and accessibility during operation.



Mounting calibers 31.8mm and 22.2mm are optional
The perfect accessory for electric bikes, scooters, etc
Simple design, easy installation and operation, easy to use



Figure 4.2: Example of the display mounted on a scooter.

4.2. Electrical Connection

Connect the display's 6-pin connector to the corresponding port on your electric bike or scooter's controller. Ensure the connection is firm and secure. The interface is waterproof, providing protection against moisture.

Your browser does not support the video tag.

Video 4.1: Demonstration of connecting the Electric M5 LCD Display.

Important Note: This product uses the No. 2 communication protocol. It must be used with a controller that also supports the No. 2 communication protocol for proper functionality. Incompatibility will prevent the display from working correctly.

5. OPERATING INSTRUCTIONS

This section details the basic operation and functions of your M5 LCD Display.

5.1. Display Interface Overview

The display provides various metrics and settings. Refer to the following image for a visual guide to the display's

layout and information areas.

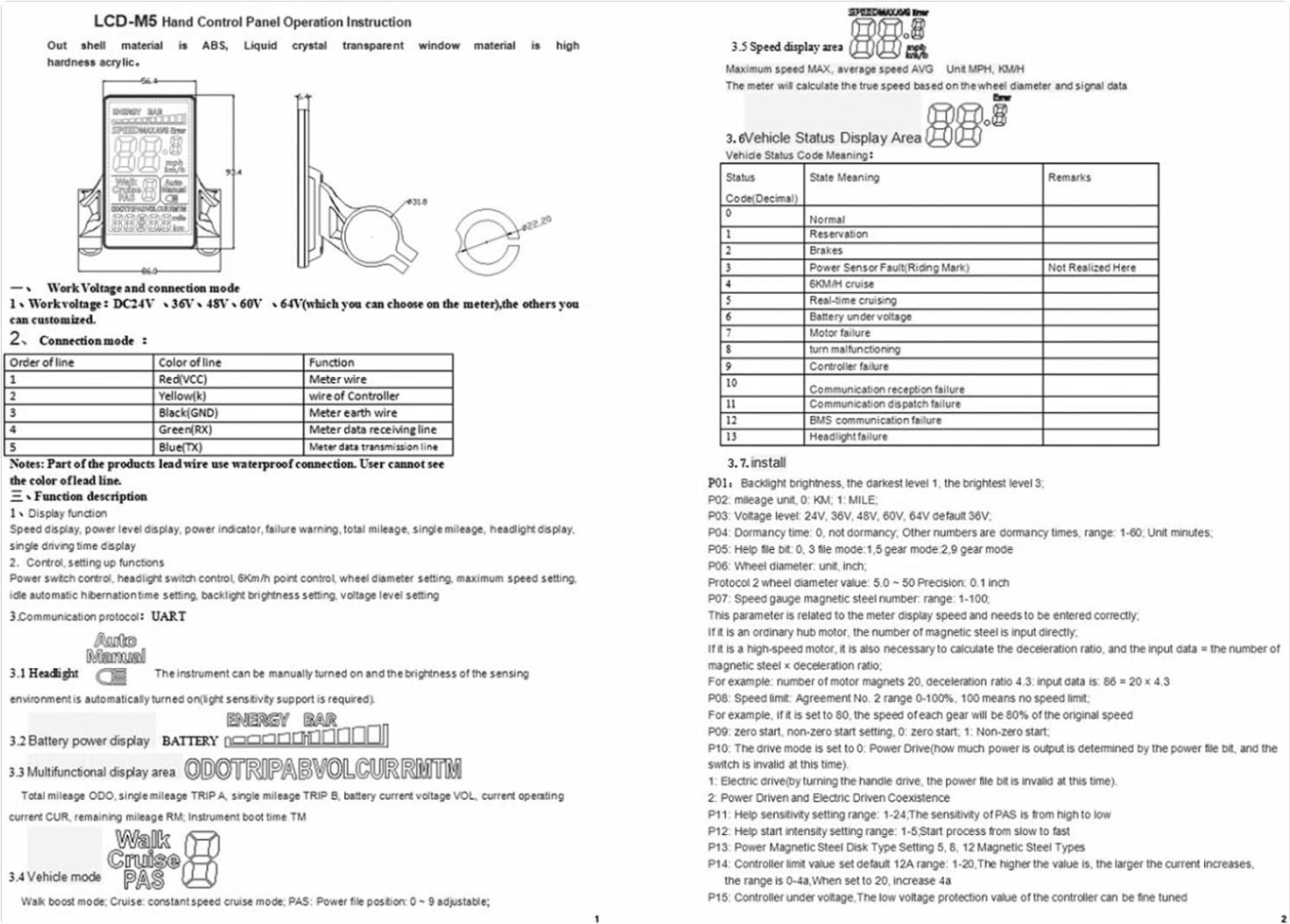


Figure 5.1: Detailed view of the LCD-M5 display interface and its sections.

Key display areas include speed, battery level, trip distance, total mileage, and error codes.

5.2. Button Functions

The control panel typically includes buttons for power, mode switching, and parameter adjustments. The specific functions are detailed below:

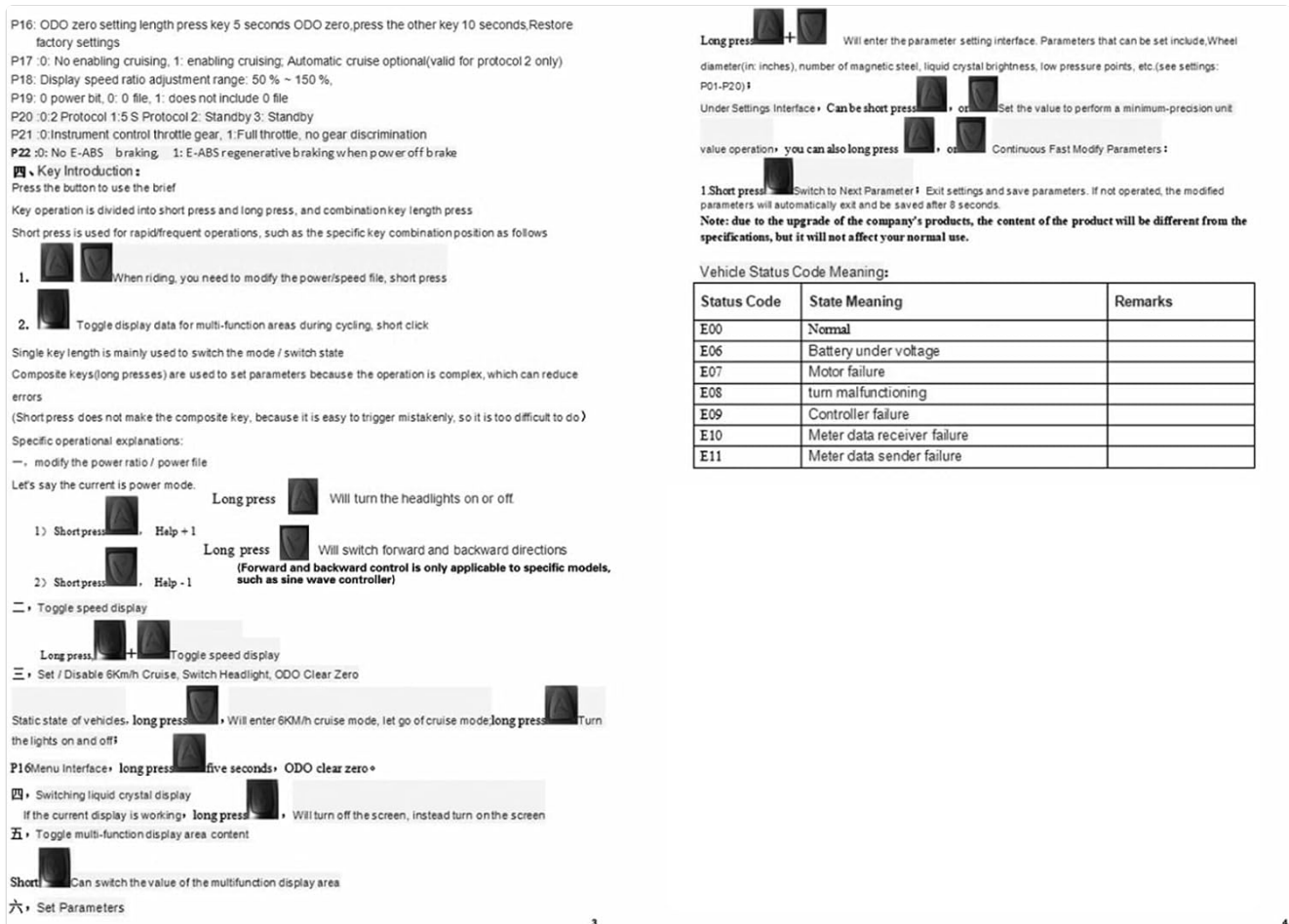


Figure 5.2: Button functions and error code explanations.

- **Power Button:** Press and hold to turn the display on/off.
- **Mode Button:** Short press to cycle through display modes (e.g., ODO, TRIP, Voltage).
- **Up/Down Buttons:** Used for adjusting settings or selecting options within menus.

For detailed parameter settings and advanced functions, please refer to the specific sections in the physical manual that came with your product, as these may vary slightly based on firmware version.

6. SPECIFICATIONS

Feature	Detail
Model Number	Dilweg0v873hzwf
Material	ABS
Voltage	Default 36V (Universal for 24V, 36V, 48V, 60V)
Installation Diameter	Approx. 31.8mm (1.3in) or 22.2mm (0.9in)
Stitch (Connector)	6 pins
Communication Protocol	No. 2 Protocol
Item Weight	6.7 ounces
Package Dimensions	5.04 x 4.09 x 2.91 inches

7. TROUBLESHOOTING

If you encounter issues with your M5 LCD Display, refer to the common error codes and their meanings below. These codes help diagnose problems quickly.

Status Code	State Meaning	Remarks
E00	Normal	
E06	Battery under voltage	
E07	Motor failure	
E08	Turn malfunctioning	
E09	Controller failure	
E10	Meter data receiver failure	
E11	Meter data sender failure	

If an error code persists or if you encounter an issue not listed, please consult a qualified technician or contact customer support for assistance.

8. MAINTENANCE

To ensure the longevity and optimal performance of your Dilwe Electric M5 LCD Display, follow these simple maintenance guidelines:

- **Cleaning:** Regularly wipe the display screen and housing with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the surface.
- **Connection Check:** Periodically inspect all electrical connections, especially the 6-pin connector, to ensure they are secure and free from corrosion.
- **Environmental Protection:** While the connector is waterproof, avoid prolonged exposure of the entire unit to heavy rain or submersion in water. Store your electric bike/scooter in a dry place when not in use.
- **Physical Inspection:** Check for any visible damage to the display unit or its cables. If any damage is found, discontinue use and seek professional repair.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question