EZEGO DISPLAYS GUIDE

EZEGO DISPLAYS GUIDE CONTENTS

EZEGO

EZEGO LCD DISPLAY GUIDE

EZEGO LCD DISPLAY GUIDE

KEY FEATURES

▌AVG Speed, MAX Speed, CURRENT Speed

▌Odometer/Trip distance/Riding time

▌Kilometer / Mile : Can be set according to your requirement

▌Smart battery indicator

▌5-level assist

EZEGO LCD DISPLAY GUIDE

MAIN FUNCTIONS

Power ON/OFF: Press and hold Power button for 1 second to turn the display on/off .

Assist Level Operation: Short press the + / - buttons to change the assist level.

On-screen information change: Short press the Menu button to switch between information (Average Speed - Max Speed - Trip - Odometer - Time)

Lights/Backlight On/Off: Press and hold the UP button for 1 second to turn the backlight on/off, and also the lights if applicable.

Walking Mode (6km/h): Press and hold the - button for 2 second to enable walking mode. Release to stop.

ASSISTANCE UP /
LIGHTS ON/OFF (HOLD)

POWER

ASSISTANCE DOWN /
WALK ASSIST (HOLD)
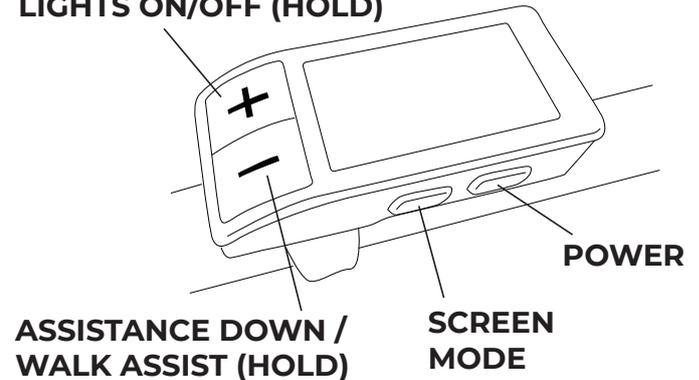
SCREEN
MODE

PARAMETER SETTINGS

Press the M button (press no less than 2 seconds) to get into the setting menus.

Short pressing the M button will then switch to next item.

Pressing the M button (press no less than 2 seconds) will exit from menu.

SETTINGS SCREEN 1 - *RESET TEMPORARY INFORMATION*

You will see the flashing "n" in the bottom right of the screen. Press either the + or the - button and this will change to a "y". If you exit the settings mode with the "y" flashing, your temporary data (Trip, ride time, max speed, average speed) will be reset.
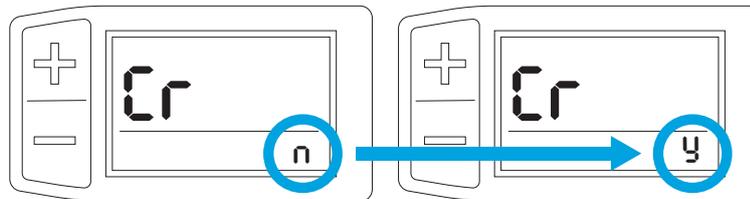
EZEGO LCD DISPLAY GUIDE

SETTINGS SCREEN 2 - *SWITCH BETWEEN MPH AND KPH*

You will see the units your speed / distance is currently being displayed in flashing. Pressing the + or - buttons will switch between the two. Whichever is flashing when you exit the settings mode will be the one you are set in.
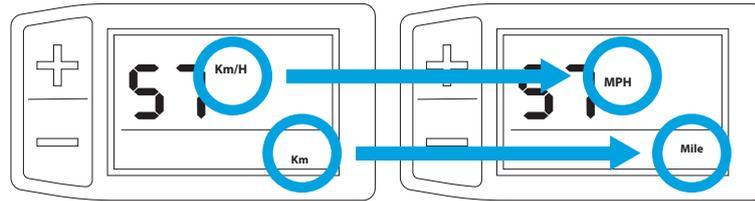
SETTINGS SCREEN 3 - *BACKLIGHT BRIGHTNESS*

You will see a number flashing in the bottom right hand side of your screen. Pressing + / - will increase or decrease the brightness of back light of the display.
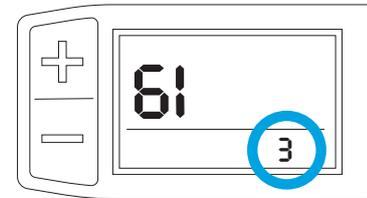
EZEGO LCD DISPLAY GUIDE

SETTINGS SCREEN 4 - *AUTO SWITCH-OFF TIME*

You will see a number flashing in the bottom right hand side of your screen. Pressing + / - will change the auto power off time from 0 to 15. The number represents time (minutes) to shutdown, OFF means disable auto-off function, default value is 5 minutes.
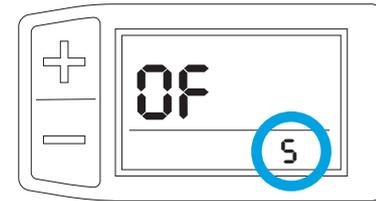
SETTINGS SCREEN 5 - *WHEEL SIZE*

You will see the wheel size setting in the bottom right hand side. Pressing + / - will switch between wheel size setting. **This is not recommended as it will cause the display to mis-read speed and distance information from the motor. Please note this will not increase the speed of assistance from the motor.**
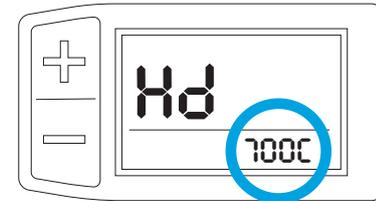
EZEGO LCD DISPLAY GUIDE

SETTINGS SCREEN 6 - *VOLTAGE SETTING*

You will see the voltage setting in the bottom right hand side. Pressing + / - will switch between voltage setting. **This is not recommended as it will cause the display to mis-read information from the system. Please note this will not increase the speed of assistance from the motor.**
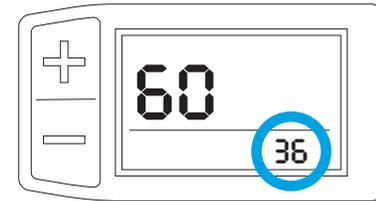
EZEGO LCD DISPLAY GUIDE

ERROR AND WARNING CODES

Our LCD display can show warning messages. The engine icon shows on the screen, with an error code at the bottom of the screen.

Error Code	Error description	Error display
0x01	Normal	No error
0x03	Brake signal	No error
0x04	Throttle on high position	Display 04H on speed position
0x06	Low voltage protection	Display 06H on speed position
0x07	High voltage protection	Display 07H on speed position
0x08	Motor's hall sensor error	Display 08H on speed position
0x09	Phase line of motor error	Display 09H on speed position
0x10	Controller over temperature	Display 10H on speed position
0x11	Motor over temperature	Display 11H on speed position
0x12	Current sensor error	Display 12H on speed position
0x13	Battery's temperature sensor error	Display 13H on speed position
0x14	Motor's temperature sensor error	Display 14H on speed position
0x21	Speed sensor error	Display 21H on speed position
0x22	BMS communication error	Display 22H on speed position
0x30	Communication error	Display **30H** on speed position

EZEGO TFT DISPLAY GUIDE

KEY FEATURES

❚ AVG Speed, MAX Speed, CURRENT Speed

❚ Odometer/Trip distance/Riding time

❚ Kilometer / Mile : Can be set according to your requirement

❚ Smart battery indicator

❚ 5-level assist

EZEGO TFT DISPLAY GUIDE

MAIN FUNCTIONS

Power ON/OFF: Press and hold Power button for 1 second to turn the display on/off .

Assist Level Operation: Short press the + / - buttons to change the assist level.

On-screen information change: Short press the Menu button to switch between information (Average Speed - Max Speed - Trip - Odometer - Time)

Lights On/Off (where applicable): Press and hold the UP button for 1 second to turn the lights on/off if applicable.

Walking Mode (6km/h): Press and hold the - button for 2 second to enable walking mode. Release to stop.

ASSISTANCE UP / LIGHTS ON/OFF (HOLD)

POWER
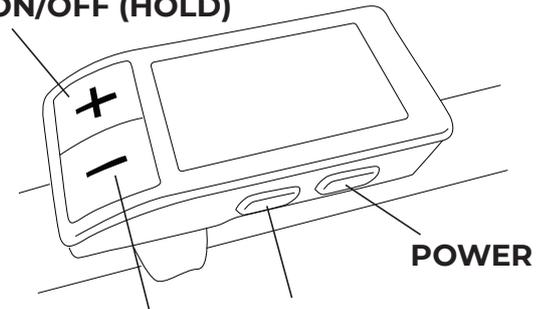
ASSISTANCE DOWN / WALK ASSIST (HOLD)

SCREEN MODE

EZEGO TFT DISPLAY GUIDE

RESET TEMPORARY INFORMATION

Press the + and - buttons together for one second, and your temporary data (Trip, ride time, max speed, average speed) will be reset.

Note: Odometer cannot be reset
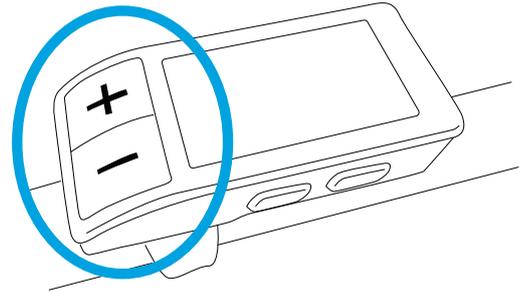
PARAMETER SETTINGS

Press the M button (press no less than 2 seconds) to get into the setting menus.

You can navigate the menu by using the + and - buttons, and press the M button to selct the parameter you wish to adjust.

Pressing the M button (press no less than 2 seconds) will exit from menu.

MENU	
System Imperial	**Brightness** ⅼ ⅼ ⅼ ⅼ ⅼ
Auto off 5 Min	**Battery** 36 V
Battery Ind Voltage	
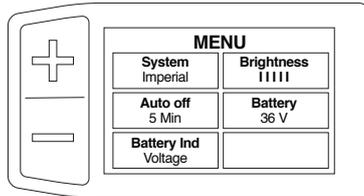
EZEGO TFT DISPLAY GUIDE

SETTINGS OPTION 1 - SYSTEM
SWITCH BETWEEN MPH AND KPH

Press the M button to select this parameter, and then you can switch between Metric and Imperial (KPH / MPH) by pressing the + or - buttons. Press the M button to confirm.
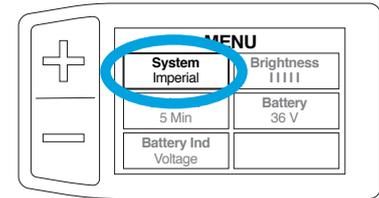
SETTINGS OPTION 2 - BRIGHTNESS
ADJUST DISPLAY BRIGHTNESS

Press the M button to select this parameter, and then you can switch adjust the brightness of the display by pressing the + or - buttons. Press the M button to confirm.
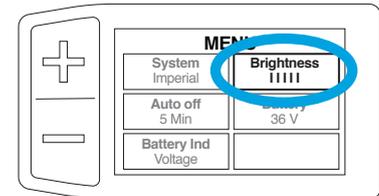
EZEGO TFT DISPLAY GUIDE

SETTINGS OPTION 3 - AUTO OFF
TIME IT TAKES DISPLAY TO SWITCH OFF

Press the M button to select this parameter, and then you can change the ammount of time it takes the display to auto switch off when idle by pressing the + or - buttons. If you select "OFF" the display will not auto switch off. Press the M button to confirm.
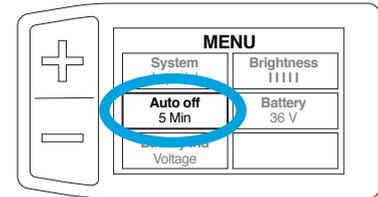
SETTINGS OPTION 4 - BATTERY
ALTERS THE BATTERY VOLTAGE

Press the M button to select this parameter, and then you can change the battery voltage by pressing the + or - buttons. Press the M button to confirm.

This is not recommended as it will cause the display to mis-read information from the system. Please note this will not increase the speed of assistance from the motor.
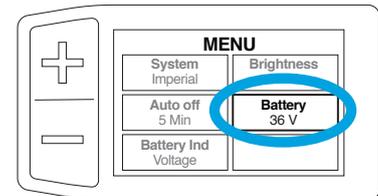
EZEGO TFT DISPLAY GUIDE

SETTINGS OPTION 5 - BATTERY IND
SWITCH FROM VOLTAGE TO %

Press the M button to select this parameter, and then you can change between voltage by pressing the + or - buttons. This will change the way your remaining battery is displayed in the top right hand corner of the main screen of your display. Press the M button to confirm.
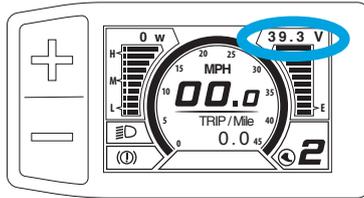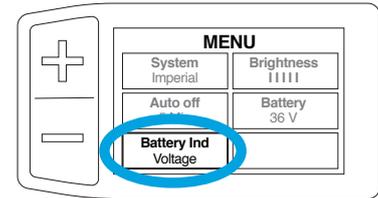
The "MORE >" option is not mentioned as it takes you to advanced features which can cause misreadings of the display, and are not recommended.

There is no way to increase the speed of assistance from the display.

EZEGO TFT DISPLAY GUIDE

ERROR AND WARNING CODES

Our TFT display can show warning messages. The WARNING icon shows on the screen, with an error code at the bottom of the screen.

Error Code	Error description	Handle
0x21	Current protection	Check controller.
0x22	Throttle error	Check turn to connect.
0x23	three-phase power error	Check three-phase power line connection
0x24	Hall error	Check the hall connection
0x25	Brake error	Check the brake connection.
26-99	Reserved	Please contact the manufacturer for error definitions
0x30	Communication Error	Check the cable connection