

# AMPERE LCD DISPLAY



# AMPERE



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# CONTENT

**Display overview –**

**Compatible with the following models;**

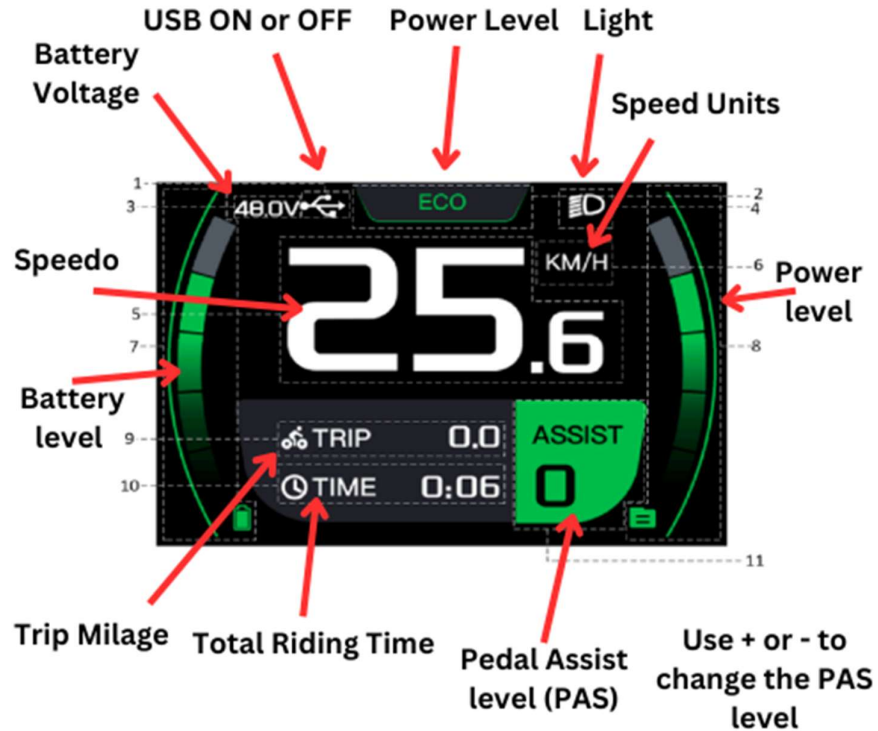
**Deluxe 26, Deluxe 700C and Hilux**

## **Setting**

- **General Setup** - (Wheel size, Speed unit, System voltage, Sleep time, Ride Mode, Assistant power setting).
- **Advanced settings** - (Max Speed, Max current, Speed Magnets, throttle speed, Throttle follow, Start Strength)
- **Trip Clear**
- **Brightness**
- **Password set**
- **Information**

**To operate your eBike to the fullest please familiarise yourself with this Display manual before using it.**

## Display Overview



## Basic Controls

- To turn the bike on press and hold the power button
- To change the Power assist levels press the + or – button to increase and decrease the power.
- To turn the lights on or off Press and hold the Full beam button
- To use the indicators, press the < or > button, Press the same button again to turn them off.

## Settings Menu

To Access the back menu, Press and hold the **M** Button

To select a menu option, use the **+** or **-** button to navigate through the menu and the **M** button to confirm the option you wish to select.



**Option 1 - General Setup** (Wheel size, Speed unit, System voltage, Sleep time, Ride Mode, Assistant power setting).

**Option 2 – Advanced Settings** (Max Speed, Max current, Speed Magnets, throttle speed, Throttle follow, Start Strength)

**Option 3 - Trip Clear** - To reset the trip to 0 miles

**Option 4 – Brightness** – Increase or decrease screen brightness

**Option 5 – Password set** – To set or change a password on your eBike

**Option 6 – Information** – Software and Error information

### Wheel sizes information

The wheel size should be set to the following

Deluxe 26 – 26”

Deluxe 700C, Hilux and Deluxe PRO – 700C

X-Trail 27.5 – 28”

X-Trail 29 – 29”

### System Voltage

All Ampere bikes should be set to 36V – **DO NOT CHANGE THIS AS IT WILL DAMAGE THE BIKE AND VOID ANY WARRANTY.**

## **8.Error code table**

An Error code is displayed cross reference this table to help pinpoint the problem or fault

The error code is corresponding with the fault definition.:

<b>Error code</b>	<b>Definition</b>
9	communication Error
21	Current abnormality
22	Handle abnormality
23	Motor out of phase
24	Hall signal of the motor is abnormal
25	Brake abnormal



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