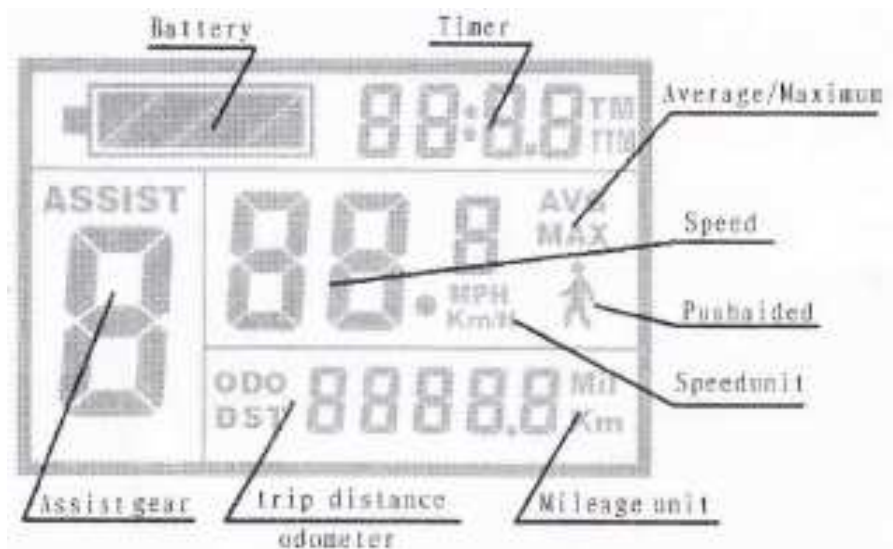# DISPLAY INSTRUCTIONS

Uualk Ebikes has a new generation display that allows the rider to see the most important information at a glance (Battery, trip time, current power assistance, average tour speed and top speed, kilometers covered during the day or overall)

Also it allows changing some functions like the units (Mileage or Kilometers)

Display screen image:

ASSIST (Assistance): level of assistance, power of the motor
BATERIA: remaining battery capacity before recharge
TM : Trip Time
TTM: Total Trip Time
ODO : Total distance accumulated
DST : Current kilometers

GENERAL FUNCTIONS

1. CONTROL PANEL
Control Panel has 3 different buttons

- Central button ⏻ : switch on and off
- UP button: to select up settings
- DOWN button: to select down settings

2. General functioning
a. Switch on and off
Press 2 second the central button to switch on and off. If the motor doesn't work after 5 minutes, the system will automatically switch off the control panel to save energy.

b. Choose level of assistance

Once the control panel is switched on, press the bottom with the arrow UP and DOWN to choose the level of assistance. There are 6 assistance levels, but the last one it only works with throttle.

c. Easy start

Uualk display allows an easy start without pedaling pressing the button arrow DOWN during 2 seconds. To stop the easy start you must press again the same button.

Especially useful :

- To avoid falling during startup,
- In a congested traffic to stay in the flow,
- Make a short trip without pedaling.

d. Lights and screen illumination

Pressing the button arrow UP during 3 seconds screen will be illuminated. To switch off the light on the screen, press again the same button.

To keep the light switch on without using any assistance, choose ASSIST 0.

TRIP INFORMATION

1. **Trip data information**

During the trip the display will show the follow information:
- Current speed(km/h or mph)
- Time from the beginning of the trip
- Distance from the beginning of the trip
- Level of motor assistance

2. **History trip information**

Press the central button to switch on the control panel. Press again the central button and the display will show the follow historic data.

- TTM: Total time functioning
- ODO: Total distance

If you press the UP and DOWN arrow button the system will show:
- MAX: maximum speed
- AVG: Average speed

To go back to normal mode press the central button. If you do not press the central button the system will back to normal mode after 5 minutes.

3. Delete the trip data

First switch on the control panel, then press the UP and DOWN arrow button at the same time during 3 seconds. When the data flash then press the central button and the historic data will be reset.

4. Battery capacity

The reminding battery capacity before a recharge is shown on the top of the screen of the display.

ADVANCED SETTINGS

1. Select advanced settings
Switch on the control panel, press the UP and DOWN arrow buttons together until is flashing. Select the settings and press the central button during 2 seconds to save the new settings.

2. Advanced settings

Uualk does not assume any responsibility for failures, accidents or malfunctioning in case that the users change the preset functioning.

a. Maximum wheel speed

The maximum wheel speed is limited to 25km/h to comply with European norm.

Press UP or DOWN arrow button to increase or decrease the speed limitation. Maximum speed limitation means that the motor will not assist once the ebike achieve the maximum speed chosen. If the speed decreases under the maximum speed limitation then the motor will assist the rider again.

b. Wheel diameter
On the Maximum wheel speed mode, press the central button to select the Wheel diameter. Use UP and DOWN arrow buttons to select the wheel diameter.

c. Distance and speed units
From the Wheel diameter mode, press 3 times the central button. Select speed units (mph or Km/h) using UP or DOWN arrow buttons. The trip distance will change automatically once the speed unit has been selected.

ERROR CODES

01-error: disadjustment on speed limit
02-error: Motor phase failure
03-error: Electronic failure
04-error: Torque sensor failure
06-error: Controller failure