

EVINCI ebikes TUI+ / ROBIN+ / FALCON+

Advanced Display Configuration Settings (C300U)

These configuration pages define the behaviour of the controller and the way how the display calculates speed and distance. Wrong settings will lead to wrong speed and distance readings.

If you feel that your power has changed or the speed seems not to match any more, please check these settings.

To enter hold + and - buttons for longer than 2 seconds:

Press M button to flip through settings pages 1...8

To leave and **save** at any stage press + and – together for longer than 2 seconds.

Settings page 1

First page allows reset of trip counter. Press – key \rightarrow distance will be reset to 0.



Settings page 2

Maximum speed setting for controller. 99.9 = no speed limit. Can be reduced for safety purpose.

Independent of PAS level, as soon as speed limit will be reached motor will turn off.





Settings page 3

Wheel diameter.

26" for Falcon and Tui. 20" for Robin.

A wrong setting will cause wrong speed and distance readings.



Settings page 4

Selection between KM/H or MP/H.



Settings page 5

Controller power setting: changes the total maximum output power in all PAS levels.

3 = Max (100%)

2 = Medium (80%)

1 = Soft (50%)

Can be useful for riders who are never going to use the full motor power and want to have a better spread of lower power levels.





Settings page 6

System voltage: 36V

A wrong setting will show wrong battery

levels.



Settings page 7

Amount of configured assistance levels. Must match with the motor controller: 8



Settings page 8

Back light brightness: 1...3

