

AOSTIRMOTOR 750W Electric Bike Quick Start Guide

Power ON / OFF: Long-press the **MODE (M)** button for 1.5 seconds

Headlamp ON / OFF: Long-press both **MODE (M)** + **UP** buttons for 2 seconds

Walk/Push Assist: Long-press **DOWN** for 2 seconds the e-bike will move forward at a speed of 3.7 MPH (6 KPH)

Advanced Settings: After startup, long-press both **UP** + **DOWN** buttons for 2.5 seconds

- Press **M** to cycle through the pages (P01-P16)
- Press **UP** or **DOWN** to increase or decrease setting values

PAGE - DESCRIPTION: DEFAULT SETTINGS (NOTES)

P01 - LCD Backlight: 0001 _ 1, 2, 3 _ (1=Darkest | 3=Brightest)

P02 - Speed Units (KPH / MPH): 0001 _ 0, 1 _ (0=KPH | 1=MPH)

P03 - Battery Voltage: 0048 _ 24, 36, 48, 60, 72

P04 - LCD Sleep Time: 0010 _ 0-60

P05 - PAS Grades: 0 05 _ 0 03, 0 05, 0 09, 1 03, 1 05, 1 09 _ (0=[Delay] <SPACE> 03, 05, 09=[Voltage Multiplier/# of Grades] | 1=[No Delay] <SPACE> 03, 05, 09=[Voltage Multiplier/# of Grades])

- 0=Delay
- 1=No Delay
 - 03:
 - 1=2V=50.0%
 - 2=3V=75.0%
 - 3=4V=100.0%
 - 05:
 - 1=2V=50.0%
 - 2=2.5V=62.5%
 - 3=3V=75.0%
 - 4=3.5V=87.5%
 - 5=4V=100.0%
 - 09:
 - 1=2V=50.0%
 - 2=2.25V=56.3%
 - 3=2.5V=62.5%
 - 4=2.75V=68.8%
 - 5=3V=75.0%
 - 6=3.25V=81.3%
 - 7=3.5V=87.5%
 - 8=3.75V=93.8%
 - 9=4V=100.0%

P06 - Wheel Diameter: 028.0 _ 16, 18, 20, 22, 26, 27.5, 28

P07 - Speed Measuring Magnet: 0006 _ 1-100

P08 - Max Speed KPH: 0045 _ 15-45

P09 - Zero/Non-Zero Start: 0000 _ 0, 1 _ (0=Immediate throttle | 1=Delayed throttle)

P10 - Drive Mode: 0002 _ 0, 1, 2 _ (0=PAS | 1=Throttle | 2=Combo)

P11 - PAS Sensitivity: 0002 _ 1-24

P12 - PAS Start Strength: 0003 _ 0, 1, 2, 3 _ (Higher=More Aggressive)

P13 - PAS Magnet: 0012 _ 5, 8, 12

P14 - Controller Current Limit Amps: 0020 _ 1-20

P15 - Factory Setting: 041.0 _ _ (DO NOT EDIT – LEAVE AS SET FROM FACTORY)

P16 – Odometer: 0000 _ _ (Long-press UP to zero out)