

# Explanation of the Setting Parameters

Notice: To change the display settings, please read the detail description of 6.1 to 6.9, from page 7 to 18.  
Please do not arbitrarily set other parameters unless you have understood the meaning of each parameter

Setting	Default	Function	Explanation
01P	03	Screen Backlight	3 levels of the screen's brightness
02P	01	Distance Units	0:KM; 1:MILE
03P	48 or 52	Voltage	Motor Voltage. It should be set to the corresponding voltage value of the bicycle. Please do not change it to other voltage, it may cause damage to the motor. •For 48V bike, the value is 48; for 52V bike, please set the value to 52.
04P	010	Auto Sleep Time	LCD display auto sleep time, no operation within the setting time, will auto sleep and quiet out the setting mode. The sleep time range is 1 to 60 minutes, 0 means no sleep.
05P	05	Pedal Assist Level Setting	The available PAS level settings are: 0~3, 1~3, 0~5, 1~5. EBycco bikes all have 5 pedal assist levels that need to be set to 0-5; if you set it to 1-5, it turns off the PAS=0 function. Please don't change it to 0-3 or 1-3 at will or the speed display on the LCD will be messed up.
06P	28 or 29	Wheel Diameter	Please set the value of 06P according to the wheel diameter of the bike, any changes may cause inaccurate speed display. • 29: E8/E9 models are 29" wheels, so the value needs to be set to 29; • 28: EB7Pro/E9Plus/G7/V7 are 26" wheels, but due to thicker tires, the wheel diameter needs to be set to 28.
07P	01	Speed Sensor Magnetic	Non-professionals do not change, change might cause speed error.
08P	100 or 62	Speed Limited	• If you set "P08" to the maximum value, the speed is not limited: When "P02"=00, it means the unit of speed is "KM/H", and the maximum value of P08 can be set to 100; When "P02"=01, it means the unit of speed is "MPH", and the maximum value of P08 can be set to 62; • If you want to limit the maximum speed: When "P02"=00, the unit of speed is "KM/H", set "P02" to 32, then the fastest speed will not be more than 32KM/H; When "P02"=01, the speed unit is "MPH", set "P02" to 20, then the fastest speed will not exceed 20MPH;
09P	00	Throttle Zero Start	00: Throttle active when powers on. 01: Throttle only active after a few pedalling.
10P	02	Drive Mode	00: PAS active,Throttle inactive; 01: Throttle active,PAS inactive 02 10P Drive Mode 02: Both PAS and throttle active
11P	02	PAS Sensitivity	Sensitivity of the PAS sensor. The higher the number set, the more crank revolutions are required to turn the motor on. Setting a lower number requires only a small number of crank turns to start the motor.
12P	03	PAS Start Strength	Strength of PAS, strength goes up from 0 to 5
13P	12	PAS Sensor Magnetic	Non-professionals do not change
14P	28	Controller Current Limit	Non-professionals do not change
15P	40.0	Battery Undervoltage Value	The value can be adjusted based on the current rated voltage
16P	00	ODO Resetting	00: non reset; 01: reset
17P	01	Cruiser Mode ON/OFF	00: non enable; 01: enable
18P	01	Walk Mode ON/OFF	00: turn off walk boost function; 01: turn on walk boost function
19P	Psd-n	Password Setting	The power-on password is not activated by default but users can activate it from setting PSD-y. The factory default password is 1212. Users can set other four-digit password. Please keep the password in mind after changing it, otherwise you will not be able to use the display!