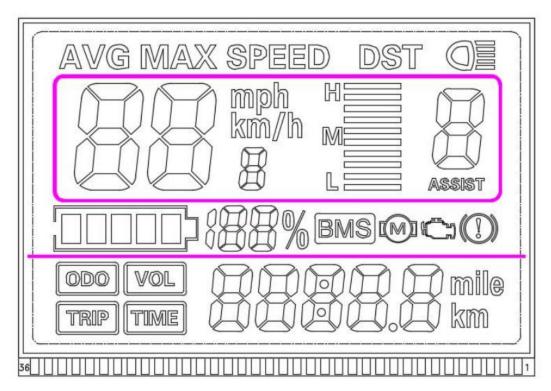


## G650/X2000 Plus Bike Computer User Manual (Model:866)

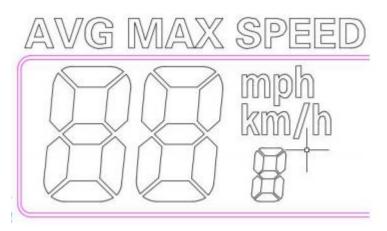




info@cyrusher.com



## Definition:



AVG: Average Speed

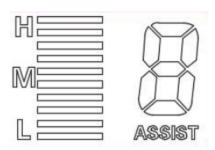
MAX: Max. Speed

Speed: Real Time Speed

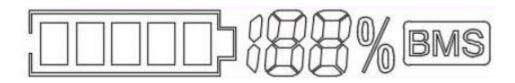
DST: Driving Mileage (Estimated how far you drive based on the current battery capacity)



Front Light



Pedal assistant power level and number

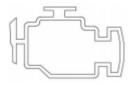


**Battery Remains** 





Motor Error

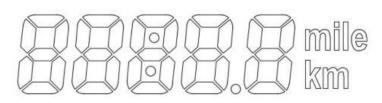


Error



Braking





**ODO: Total Odometer** 

TRIP: Single Odometer

VOL: Battery Voltage

TIME: Bike Computer Working Time ( it tells many hours the bike computer has started for working)

## **Operation Setting:**





 Turn on/ Turn off bike computer: Press bike computer; for seconds to turn or turn off the

2. Turn on/ Turn off bike front light: After turning on the bike computer and press



for 3 seconds to turn on or turn off front light.

3. Active walk mode(Optional): After turning on the bike computer and press



for 3 seconds to active the walk mode

4. Increase/ Decrease PAS Level: After turning on the bike computer and press



to increase the PAS Level and Press



to decrease PAS

level.

5. Check ODO/ TRIP/VOL/TIME: After turning on the bike computer and press



one time to switch and check data of ODO/ TRIP/VOL/TIME



6. Enter Setting Mode: After turning on the bike computer and press

and





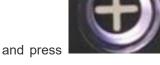
together for 3 seconds to enter setting mode,



Then press

to switch P level setting from P01 to P20





to choose the right data code for each P

level setting.

## P Level Setting Code Definition:

P01: Brightness, Range: 1 is darkest, 3 is brightest;

P02: Speed Unit, Range: 0 is KM, 1 is Mile

P03: Working Voltage, Range: 24V,36V, 48V;

P04: Bike Auto Shutting-down time, it means if you do not operate the bike computer or use the e-bike within the minutes range from 1 to 60 minutes, the bike computer will shut down automatically;

P05: PAS preference, Range: 0 only shows 1-3 levels; 1 shows 1-5 levels. (Just showing PAS level number are different, but top and lowest level power is the same, such as 3= 5 in different working modes);

P06: Wheel/rim diameter inch, Range: 20/22/26/28 (Normally, if 20 inch rim, setting number will be 22inch)

P07: Speed Monitor setting, this technical setting is no use for customer but only for engineer setting, please do not modify or change the setting. Range: 1-100;

P08: Speed limited setting. Range: 1-100KM, If 100KM, means there is no limited for speed



setting, however, the speed limited setting is controlled by motor and controller. You can only set the bike computer speed limit with the range of limit motor and controller. For example, if the motor and controller speed limit is at 40KM/H, you can only set up lower top limit such as 35KM/H, If you set 50KM/H, the real top limit is also only 40KM/H;

P09: Zero boost or Non Zero boost. Range: 0 means zero boost; 1 means non zero boost. In the zero boost also called hart boost which means, once you use the throttle or pedal assistant, you get will push from the motor immediately; In non-zero boost, you have to use pedal first to move the e-bike to some certain speed and the throttle or PAS will be active.

P10: Driving modes; Range: 0 – PAS only, the throttle is not working; 1—throttle only, PAS is not working, 2—both throttle and PAS are working;

P11: PAS sensitivity setting, Range: 1-24, this technical setting is no use for customer but only for engineer setting, please do not modify or change the setting.

P12: PAS strength setting, Range: 1-5, this technical setting is no use for customer but only for engineer setting, please do not modify or change the setting.

P13: PAS magnetic sensor setting, Range: 5/8/12, this technical setting is no use for customer but only for engineer setting, please do not modify or change the setting.

P14: Controller Max current limit setting. Range: 1-20A;

P15: Controller Low voltage setting. Range: N/A, need to check with controller technical data sheet;

P16: ODO, total odometer clearance setting. Press



for 5 seconds in setting mode,

you can change and clear the current total odometer to Zero.

P17: Cruise control setting. Range: 0—inactive cruise control mode, 1— active cruise control mode (optional); ;

P18: Speed adjustment setting, Range: 50%-150%, this technical setting is no use for customer but only for engineer setting, please do not modify or change the setting.

P19: PAS 0 setting. Range: 0—active PAS 0; 1—inactive PAS 0;

P20: Data transfer mode setting. Range:0—NO.2 data transfer mode; 1—5 S data transfer mode; 2—backup data transfer mode; 3— backup data transfer mode;



