

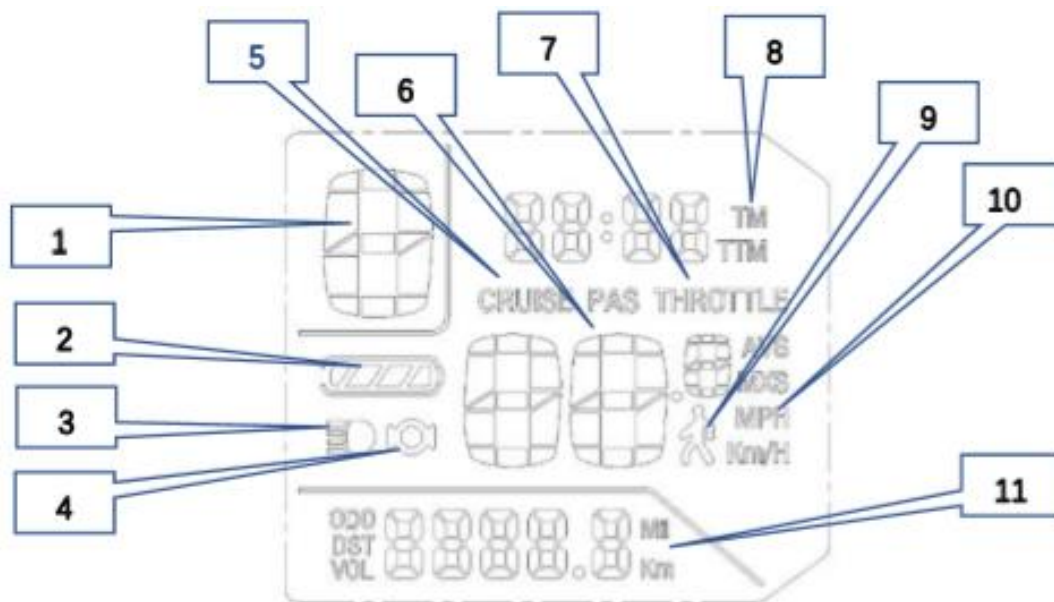
# SENADA

## BIKES

### LYNX Digital Display Operating Instructions

Dear customer, thanks for purchasing LYNX, please read the instruction below carefully and thoroughly, it will guide you in operating the LCD display correctly.



#### A. Function and Display



1	ASSIST	Gear switch	10	Km/h	Real-time riding speed (km)
2		Remaining battery display		MPH	Real-time riding speed (mile)
3		Headlight on symbol		MXS	Single time highest riding speed
4		Brake		AVS	Single time average riding speed
5	CRUISE	Cruise	11	Km	Riding mileage (km)
6	PAS	Paddle assist		Mil	Riding mileage (mile)
7	THROTTLE	Throttle on symbol		ODO	Odometer display
8	TM	Single riding time		VOL	Battery voltage display
	TTM	Accumulated riding time		DST	Single time riding mileage
9		Walk assist mode (not applied on LYNX)			

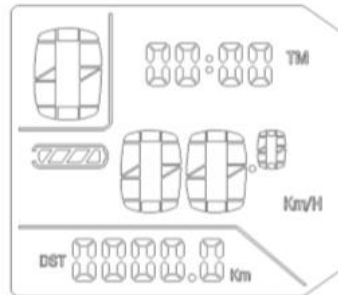
## B. Function Operation

### 1. Turn On and Off



Long press  button to turn on the display; long press  button again to turn it off. The display will turn off automatically when the e-bike stops and no further options for 5 minutes (auto turn off time can be adjusted).

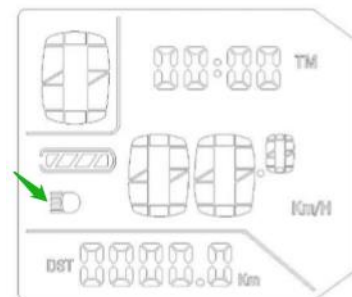
### 2. Main Interface

The main interface of the display looks like this:





#### 2.1 Turn on the headlight

At the main interface, long press  button to turn on the headlight; long press  button again to turn it off:





#### 2.2 PAS level switch

Short press  button or  button to switch between level 0-5. Level 0 is with no power assist, from level 1 to 5 the motor power increases sequentially.

#### 2.3 Cruise function

When the real-time riding speed is over 4.35 mph (7km/h), keep the speed still for at least 10 seconds, the system will enter the cruise mode, word "CRUISE" will display on the screen. Stop the cruise by hit the brake or press the thumb throttle again (cruise function can be disabled).

#### 2.4 Clear single time riding data

When the single time mileage shows on the display, long press  and  buttons can clear the riding time and mileage.



## 2.5 Auto prompt message (error message)

Error message definition:

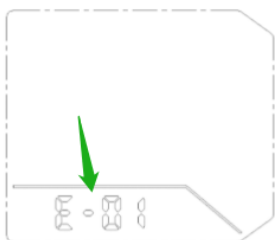
E-01 Motor malfunction

E-02 Throttle malfunction

E-03 Controller malfunction

E-05 Controller under voltage

E-06 Communication failure, display cannot receive the signal from controller



\*If there is any errors, feel free to reaching out to our support team at [contact@senadabikes.com](mailto:contact@senadabikes.com), we are here to help! Please also send us some photos/videos of the issue.

## 3. Parameter Settings

After turn on the display, long press  and  to enter the parameter setting page:

P01: Background light, 1 to 3, dark to bright

P02: Mileage unit, 0 is km, 1 is mile

P03: Voltage level, 24V, 36V, 48V

P04: Auto sleep time, 0 is no sleep, other numbers means sleep 1-60 minutes

P05: Assist gear, 3 gears, 5 gears, 9 gears

P06: Wheel diameter (inch), precision 0.1

P07: Number of speed magnets, 1 to 99

P08: Speed limit, 0-99 range, 99 means no speed limit (full speed)

P09: Zero/ non-zero start, 0 is zero start, 1 is non-zero start

P10: Drive mode setting, 0 is pedal assist start, 1 is power drive start, 2 is assist and power start together

P11: Resistance sensitivity setting, range 1 to 24

P12: Resistance start intensity setting, range 0 to 5

P13: Assist magnet type setting, 3 numbers, 5, 8 and 12



P14: Controller current limit setting, range 1A to 20A

P15: N/A

P16: N/A

P17: Cruise setting, 0 is cruise off, 1 is cruise on

\*Factory settings:

P01	3	P09	0
P02	0	P10	2
P03	48	P11	3
P04	5	P12	5
P05	5	P13	5
P06	20	P14	12
P07	1	P15	41
P08	99	P16	real time ODO
		P17	1

#### 4. Tips about the battery

1. Please fully charge the battery when you first receive the bike.
2. Keep the battery at a dry place, keep the temperature around 32°F to 68°F. Do not charge the battery at a hot temperature or directly under the sunlight. Keep the battery away from fire.
3. Try not to overcharge the battery too often or leave it on the charger for too long.
4. Recharge the battery when it is about 30% left.
5. Even if you do not use it, do not leave the empty battery uncharged for too long, charge the battery at least once per month.

If there are any issues with the bike, please do not worry, just contact us with some photos/videos and a brief description of the issue, we will provide the best help we can to solve all the problems for you.

**Have fun with your new e-bike, the adventure awaits on your next ride!**

**Senada Bikes Support Team**  
**contact@senadabikes.com**