LANGFEITE

H2

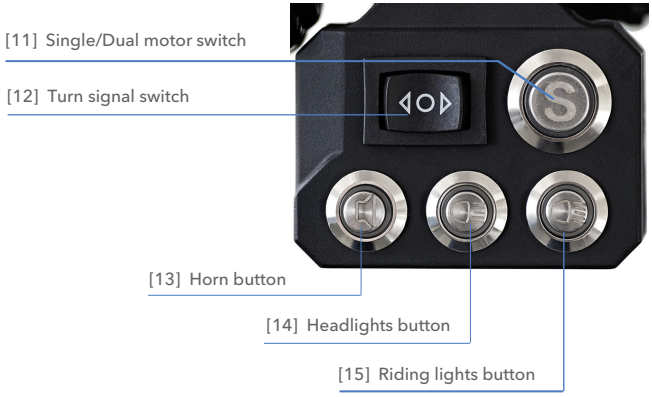
Dashboard
User manual

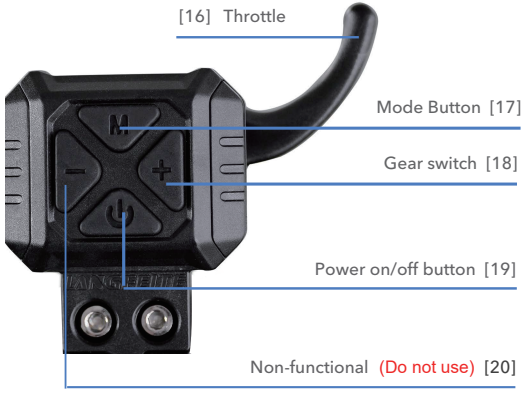
Model: Langfeite H2

This manual is suitable for the Langfeite H2
which is selling in the French market

Dashboard Instruction







1. Brake warning: Shows that the brake is working.
2. Battery level: Please charge your scooter frequently, do not let it run out battery. As a rough guideline, charge at or below 2 bars.
3. Cruise Mode
4. Fast accelerate
5. Speed display: Shows the speed at which you are travelling.
6. Speed: MPH / KMH
7. Gear mode: Press the gear " + " button [18] can switch the Gear mode.

MODE	COMMENT
Gear 1	Reduce torque and speed to maximize the range
Gear 2	Standard mode
Gear 3	No restriction of power

8. Kick start mode
9. Error codes:

Error code	Error code description
21	Controller or display fault
22	Throttle fault
23	Motor hall sensor fault
25	Brake fault
30	Controller fault

10. TIME / TRIP / ODO display: When the scooter is turned on, Short press the power button [15] to switch TIME >TRIP >ODO

	COMMENT
TRIP	Distance travelled since powering on the scooter.
ODO	Total distance travelled.
TIME	Time since powering on the scooter.

11. Single/Dual motor switch
12. Turn signal lights switch
13. Horn button
14. Headlights button
15. Riding lights button
16. Throttle [16]: Pull to accelerate. The stronger you pull, the faster it accelerates. The scooter is delivered in "Non-Zero Start" setting (Kick-And-Go is ON). The accelerator only works if the scooter is already in motion.
17. Mode Button " M " : Press to select various display options.
18. Gear Button " + " : Press the gear button " + " [18], can switch the gear mode.
19. Power on/off button ⏻ : Unlock the scooter by key firstly, and then power on the scooter by press power button [19] ⏻ for 3 seconds.
20. Button " − " : This button [20] is Non-functional (Do not use)

How to Power On/Off Langfeite H2 Electric Scooter		
Power On Scooter	Please power **ON** the key lock firstly, and then press power button [19] for **3** seconds.	
Scooter Power Off	Optional 1	The scooter turns off automatically if it is not used for 5 minute.
	Optional 2	Please power Off the scooter by press power button [19] for 3 seconds. Or use the key lock to power Off directly.
Speed Control	While stationary, and with the power on, press the "**+**" button [18] to cycle through the three different speed levels 1 to 3, Use the throttle [16] to control the speed within each speed level.	

2. Detailed P-settings mode.

Entering or exiting the P-Setting interface, Please press the power button [19] and mode button [17] together for 3 seconds. The p-settings unlock password is "0201"
After entering the password, long press the power button [19] to confirm the current password.

1. Cycle through the P-settings using the gear button [18] **or** mode button [17].
2. Enter a P-setting interface to change settings, please long press the mode button [17] **or** power button [19] . After entering, the current parameter content flashes.
3. Change the content of P-setting, please short press the gear button [18] **or** power button [19] to change the value of P-setting.
4. Long press the power button [19] to confirm the current setting.

Item	Details	Display P-SETTINGS
P000	Wheel diameter	Default 12.0 Do not change
P001	System voltage	Default 61 Do not change.
P002	Pole Pairs of Motor	Default 15 Do not change
P003	NOT used	No function
P004	Distance / speed unit	0 = KM/H, 1 = MPH Default is 0
P005	Non-Kick start / Kick start	1 = Kick start (Kick-and-Go), accelerator won't work if scooter not in motion; Default is **1** 0 = immediate start (CAUTION while using this)
P006	Cruise optional	0 = Cruise control OFF 1 = Cruise control ON. Default is 0
P007	Throttle accelerate	0 = Fast accelerate 1 = Slower accelerate
P008	Speed limit adjustment in percentage	1; At P08, long press the power button [19] to enter the password input page. The unlock password is "0105". 2; Speed limit as % of top speed, 100 = No speed limit. 3; After unlocking P08, please long press the mode button [17] or power button [19] . After entering, the current parameter content flashes. Then adjust the speed limit ratio by short pressing the power button [19] or mode button [17] 4; Long press the power button [19] to confirm the current setting.
P009	EABS strength (Electronic Braking Strength)	Range: 0~2 0 = No EABS; 1= the weakest; 2 = the strongest; Default: 2
SC	Not used	No function