



CONTROLLER SETTINGS FOR VSETT E-SCOOTERS

To access the settings:

- Step 1: Simultaneously hold "+" & "-" buttons for 3-4 seconds.
- Step 2: Use the power button to cycle through the settings.
- Step 3: Use "+" & "-" buttons to change the settings.

P Setting Descriptions:

SET TO YOUR PREFERENCE

DO NOT CHANGE

- P1: LCD brightness: Set to 3 for brightest. The drain on the battery is minimal.
- P2: Mileage display in Miles or Kilometers. 0 = KM, 1 = Mile
- P3: VSETT 8/8+ / 9+ = 48V, 9 = 52V, 10/11+ = 60V
- P4: Dormancy Time: Recommend setting at 10 minutes so it does not turn off at traffic lights.
- P5: Unused
- P6: Rear Wheel Diameter in Inches. VSETT 8/8+ = 8, 9/9+ = 8.5, 10+ = 10, 11+ = 11
- P7: # of magnets on motor: set to 28
- P8: Speed limiting: set to 100 for no speed limit. Lower settings could be used if desired.
- P9: Zero start: set to 0 for zero start, set to 1 for kick-start. We recommend setting to 1 so that the scooter does not drive when someone accidentally pulls the throttle.
- P10: Unused
- P11: Electronic Braking Level 0-5. 0 = Off, 1 = Weakest, 5 = Strongest
- P12: Soft or high acceleration. 1 is soft start; 5 is high torque start. Set as desired.
- P13: Unused
- P14: Unused
- P15: Controller Cutoff Voltage VSETT 8/8+/9+ = 39V, 9 = 42.5V, 10+/11+ = 49V
- P16: Odometer reading
- P17: Cruise control: set to 0 for beginners. Set to 1 for advanced riders. Cruise control will start automatically when speed is maintained. Cruise will turn off when the brake or throttle is activated.
Cruise control can be dangerous if you are not an experienced rider.
- P18: Bind/Unbind NFC Cards. Long Press "+" to add card. Long Press "-" to remove card. Unbinding removes all cards.
- P19: Unused
- P20: Communication Protocol. Defaults to 4. Do not change.

Error Codes (See User Manual for error code meanings & Diagnostics):

- 02 - Brake
- 06 - Battery Undervoltage
- 07 - Motor Fault
- 08 - Turnstile Fault
- 09 - Controller Fault
- 10 - Communication Receiving Fault
- 11 - Communication Transmission Fault

