

KS-18L Parameter Table

Product Performance	
Model	KS-18L
Top Speed	Around 40km /h, top speed support decode to 50km/h after 200km total mileage(Default setting: 1st beeping at 18km/h, 2nd beeping at 19km/h, pedal tilt at 20km/h)
Mileage	Around 1036Wh, 105km
Maximum Gradibility	Around 35°
Battery	Rated Power: DC 74V Top Charging Voltage: DC 84V Rated Capacity: 1036Wh Smart BMS with balance and protect overshoot/ over discharge/ overcurrent/ short circuit/ overheating function, support monitoring the battery conditions via KingSong APP
Operating Temperature	-10℃/+60℃
Max Load	150kg
Charger Voltage	Input AC 80~240 V , output DC 84V、2A
Charging Time	1036Wh about 7h
Rated Power	2000w
Max Power	4000w
Dimension & Weight	
Dimension	590mm (H) x495mm(L) X 180mm (W)
Package Size(mm)	? * ? * ?(mm)
Pedal Altitude (from ground)	160mm
Tire Size	18inch Diameter 480mm
Weight	Around 18kg
EUC Port	Charging port x 2; Switch port x1; Light sensor port x1; USB discharge port x2 (one port support USB play music)
Protective Measures	
Tilt Protection	45° left and right side. (Motor stalls when over 45°) Place the machine vertically on the ground will restart automatically, no need to restart manually
Speed Limit Protection	Beep alarm or voice alarm when exceed limit speed
Low Battery Protection	Low battery protection activated on 30% battery, speed will decreases linearly from 30% -0% battery; when the battery is lower than 5%, voice alarm for charge, when battery at 0%, the front part of the pedal will rise to decelerate until full stop
Alarm & Features	
Swith On/Off	Short press power key: turn on Long press: hear a click then turn off
Battery Indicate	Green Led shows battery level when EUC power on at rest
Sound Notification	EUC fall down, buzzer beep alarm for 5 seconds, Voice alarm: 1. Low battery alarm: Your device is in low battery, please charge it. (Please charge the device ASAP) 2. Over speed alarm: Pls decelerate. (Please slow down at once) 3. Connect Bluetooth: Bluetooth is connected. 4. Disconnect Bluetooth: Bluetooth is disconnected. 5. Over voltage alarm: Be caution, over voltage. (Please pay attention, this is dangerous alarm!) 6. Over heated alarm: Be caution, over power. (Please pay attention, at this condition power is about to reach the limit) 7. Buzzer beeping

<p>Key Features</p>	<ol style="list-style-type: none"> 1. Newly 105cm integrated trolley bar, very convenient to carry 2. Customized color LED, cool riding 3. Front and rear induced lighting system and break system protect night driving safety 4. Installed fans inside, support long climbing 5. Battery 1036Wh, support long mileage riding 6. App connection, support monitoring the EUC conditions at any time 7. 2000w high speed motor, make riding safer 8. Recover automatically while back upright from dump angle above 45%, operation is easier 9. Bluetooth speaker, stereo speakers provide HQ sound 10. Color LED indicates battery level 11. Double USB ports, double charging ports 12. Motor stops while lift up the EUC on handle 13. Real time monitoring motor temperature 14. Powerful smart BMS detect and protect the EUC
<p>Package</p>	
<p>Standard Accessories</p>	<p>Charger x1, user manual x1, warranty card x1, certificate x1</p>
<p>Effect Picture</p>	