

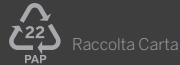
EN The manufacturer reserves the right to make changes to the product, release firmware updates, and update this manual at any time. Visit ap-en.segway.com or check the Segway-Ninebot app to download the latest user materials. You must install the app, activate your KickScooter, and obtain the latest updates and safety instructions.

KO 제조업체는 언제든지 킥보드를 업그레이드하고 펌웨어를 업데이트 및 유포 그리고 본 설명서를 업데이트할 수 있는 권한을 보유하고 있습니다. 최신 사용자 자료를 다운로드하려면 ap-en.segway.com 을 방문 하십시오. 신규 라이더 지침서를 따르고, 킥보드를 가동시키고, 최신 업데이트와 안전 지침서를 받기 위해서는 Segway-Ninebot 앱을 설치해야 합니다.

JP 製造元は、製品を変更し、ファームウェアのアップデートをリリースし、このマニュアルをいつでも更新する権利を留保します。 ap-en.segway.com にアクセスするか、最新のユーザーマテリアルをダウンロードするためにSegway-Ninebotアプリをチェックしてください。 アプリをインストールし、KickScooter を有効にして、最新のアップデートと安全指示を入手する必要があります。

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漢 製造商保留在任何時候更改產品、發佈軟體更新以及更新本手冊的權利。請登錄 ap-en.segway.com 或訪問Segway-Ninebot APP 以下載最新的使用者資料。您需要安裝 APP，激活您的滑板車，並獲取最新的更新資訊和安全使用指引資訊。



EN The pictures shown are for illustration purposes only. The actual product may vary.

KO 사진은 참고용입니다. 자세한 내용은 실제 제품을 참조하십시오.

JP 写真はイメージです。詳細については、実際の製品を参照してください。

RU Изображение только для справки. Пожалуйста, обратитесь к фактическому продукту для более подробной информации.

漢 圖片僅供參考。有關更多詳細信息，請參考實際產品。

Segway KickScooter

EN Product Manual

KO 제품 설명서

JP 製品マニュアル

RU Руководство пользователя

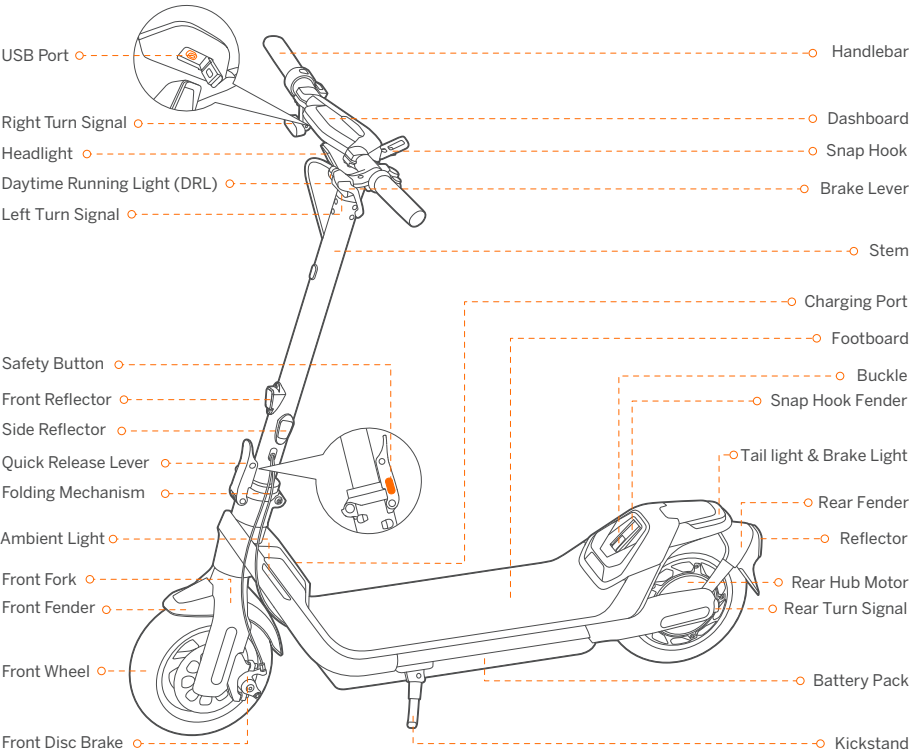
漢 產品手冊



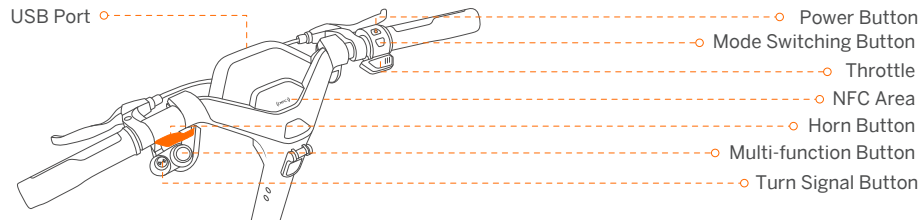
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Diagram and Functions

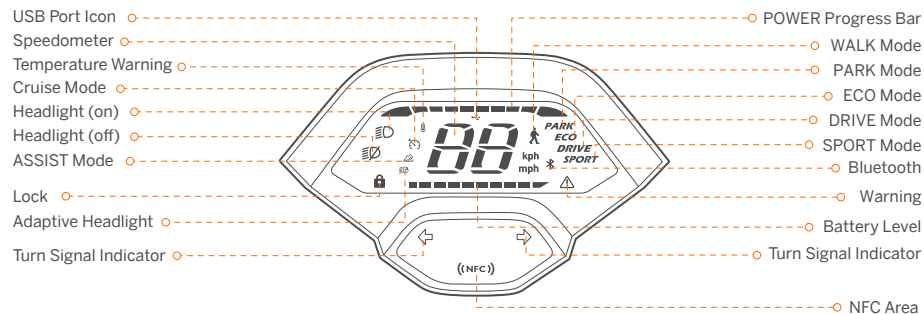


Handlebar Functions



Power Button	Power on/off	Press the Power Button to power on the scooter. Press and hold to power it off. * Only available when the scooter is not locked via the Segway-Ninebot app.
	Wake up the screen	Press the Power Button to wake up the screen when the screen automatically dims.
Mode Switching Button	Switch between speed modes	Press the Mode Switching Button twice to switch modes.
Multi-function Button	Turn on/off the cruise mode	Press the Multi-function Button to turn on the cruise mode, press again to turn it off. * Enable the cruise mode via the Segway-Ninebot app.
	Turn on/off the headlight	Rotate the Multi-function Button clockwise/counterclockwise to turn off/on the headlight.
	Turn on/off the Adaptive headlight feature	Rotate the Multi-function Button clockwise/counterclockwise and hold it for 3 seconds to turn off/on the Adaptive headlight feature. * When the scooter is activated, this feature is turned on by default.
	Confirm the password	Press the Multi-function Button to confirm the password after inputting the password with the Turn Signal Button successively.
USB Port	Charging	Connect your device to the USB Port.
Throttle	Turn on the assist mode	Press and hold the throttle for 5 seconds to turn on the assist mode. Squeeze the brake lever to turn it off.
	Speed up	Press and hold the throttle to speed up.
NFC Area	Interact with the NFC card to Power on/off	Tap the NFC card on the NFC Area to Power on/off.
	Interact with the NFC card to unlock	Tap the NFC card on the NFC Area to unlock the scooter.
Horn Button	Turn on the horn	Press the Horn Button, the scooter will beep.
Turn Signal Button	Turn on the left/right signal	Press the left/right side of the Turn Signal Button, the left/right turn signal will flash, and automatically turn off after 5 seconds.
	Input the password	Press the left/right side of the Turn Signal Button (left is minus, right is plus) to input the password. * The password is set to 1-2-3-4 by default. Change it via the Segway-Ninebot app.

Dashboard



Symbol	Name	Meaning	Description
	POWER Progress Bar	The symbol displays the motor output power of the scooter.	
	Speedometer	The symbol displays the current speed of the scooter.	
	Cruise Mode	The symbol indicates that the Cruise mode is activated.	Enable the cruise mode via the Segway-Ninebot app: 1) In ECO, DRIVE or SPORT mode, press the Multi-function Button to activate the cruise mode when the speed > 3.1 mph (5 km/h). Then the scooter will cruise at the current speed. Note: When the cruise mode is activated, the scooter will beep and the front and rear turn signal will flash once respectively. 2) Turn off the cruise mode with the following methods: Method 1: Twist the throttle or squeeze brake levers. Method 2: Press the Multi-function Button. Method 3: Switch the speed mode.
	Lock	When the icon lights up, it means the scooter is locked.	When the scooter is locked via the Segway-Ninebot app: 1) The alarm will automatically enter to standby mode when the scooter is powered off after 30 seconds. 2) When the alarm is triggered, the scooter will start beeping and flashing lights. At this point, the motor is locked automatically. Unlock the scooter with the following methods: 1) Press the Power Button to wake up the screen, the dashboard displays the digit "0" by default, then input the four-digit password 1-2-3-4 with the Turn Signal Button and confirm the password with the Multi-function Button successively. Note: Change the password via the Segway-Ninebot app. 2) Tap the NFC card on the NFC Area. 3) Unlock via the Segway-Ninebot app.

Symbol	Name	Meaning	Description
	Temperature Warning	It indicates that the battery temperature has reached 60°C (140°F) or is below 0°C (32°F).	
	USB Port Icon	The symbol indicates that the device is connected to the USB port.	
	Bluetooth	It indicates that the scooter is connected to the Segway-Ninebot app.	
	Warning	The symbol indicates that the scooter has detected an error. The error code will display on the dashboard. See page 7 for possible causes.	
	Battery Level	The symbol displays the remaining battery power in battery bar.	
	Adaptive Headlight	When the icon flashes, it means the Adaptive headlight feature is turned on. At this point, the headlight works automatically to adapt to a variety of situations and conditions and help illuminate the way.	

Speed Modes Introduction

Mode/model	P65U (Speed limit)	P65A (Speed limit)	Switching methods
 (WALK)	3.7 mph (5 km/h)	3.7 mph (5 km/h)	Turn on/off the WALK mode via the Segway-Ninebot app. Note: The headlight is always on and the tail light will keep flashing in WALK mode.
	0-3.7 mph (0-5 km/h)	0-3.7 mph (0-5 km/h)	Turn on the ASSIST mode via the Segway-Ninebot app: Press and hold the throttle for 5 seconds to activate the assist mode. Squeeze the brake lever to turn it off.
PARK	0 mph (0 km/h)	0 mph (0 km/h)	The scooter will automatically enter to PARK mode in the following circumstances: 1) The rider stops riding and the scooter is at a complete stop. 2) The start speed $\leq$ 1.24 mph (2 km/h). Note: The start speed is set to 3 km/h by default, only available to change via the Segway-Ninebot app (0.62-3.1 mph [1-5 km/h]). Exit the PARK mode: 1) The scooter remains still after squeezing the brake lever for 5 seconds. 2) Press and hold the throttle till the speed $\geq$ 2.49 mph (4 km/h).
ECO	9.3 mph (15 km/h)	9.3 mph (15 km/h)	Press the Mode Switching Button twice.
DRIVE	21.7 mph (35 km/h)	15.5 mp (25 km/h)	Press the Mode Switching Button twice.
SPORT	21.7 mph (35 km/h)	15.5 mp (25 km/h)	Press the Mode Switching Button twice.

Specifications

	Item	Parameter
Product	Name	Segway KickScooter
	Model	P65U
	Length × Width × Height	Approx. 46.9 × 26.9 × 47.8 in (1190 × 684 × 1214 mm)
	Folded: Length × Width × Height	Approx. 46.9 × 26.9 × 22.3 in (1190 × 684 × 567 mm)
	Net Weight	Approx. 25.9 kg (57.1 lbs)
Rider	Max. Payload	120 kg (265 lbs)
	Recommended Age	18–60 years old
	Required Height	3'11"–6'6" (120–200 cm)
Machine	Wheelbase	35.6 in (903 mm)
	Ground Clearance	3.1 in (79 mm)
	Max. Speed	Approx. 21.7 mph (35 km/h)
	Design Speed	Approx. 23.0 mph (37 km/h)
	Typical Range ⁽¹⁾	Approx. 40.4 miles (65 km)
	Max. Slope	Approx. 22%
	Traversable Terrain	Bicycle lanes, parks, campuses and most of the flat road conditions and typical Belgian roads
	Operating Temperature	-10–40°C (14–104°F)
	Storage Temperature	-10–50°C (14–122°F)
	IP Rating	IPX5
Battery	Duration of Charging (single)	Approx. 4.5 h
	Nominal Voltage	46.8 V 
	Max. Charging Voltage	54.6 V 
	Nominal Energy	561 Wh
	Nominal Capacity	12 Ah
	Charging Ambient Temperature	0–45°C (32–133°F)
	Battery Management System	Over-heating, short circuit, over-current, over-discharge and over-charge protection
	Motor Type	Brushless DC (BLDC) motor
Motor	Nominal Power	0.5 kW, 500 W
	Max. Power	0.98 kW, 980 W
Charger	Input Voltage	100–240 V 
	Max. Output Voltage	54.6 V 

	Item	Parameter
Charger	Output Power	0.1 kW, 162 W
	Rated Output	48 V 
Tire	Type	10.5-inch Self-sealing tubeless tires
	Tire Pressure	30~35 psi
	Material	Rubber
Others	Speed Modes	WALK mode, ASSIST mode, PARK mode, ECO mode, DRIVE mode and SPORT mode
	Brake System	Disc brake & Electric brake

[1]: Typical Range: tested while riding with a full battery, 75 kg (165 lbs) load, 25°C (77°F), at the speed of 9.9 mph (16 km/h) on average on pavement.

* Some of the factors that affect range include speed, number of starts and stops, ambient temperature, etc.

Common Failures

Error code	Possible causes
10	BLE Bluetooth communication error
11	Motor 1A phrase current sampling failure
12	Motor 1B phrase current sampling failure
13	Motor 1C phrase current sampling failure
14	Throttle Hall sensor abnormality
15	Brake Hall sensor abnormality
18	Hall sensor abnormality
21	BMS communication error
22	BMS password error
23	BMS default serial number
24	System voltage detection abnormality
26	Flash storage error
27	Control board password error
28	Motor MOS driver upper bridge short circuit
29	Motor MOS driver lower bridge error
31	Program skip error
35	Vehicle default serial number
39	Battery temperature sensor error
41	Turn signal abnormality
42	Headlight abnormality
45	Abnormal bus current op-amp circuit

4 Certifications

This product is certified to ANSI/CAN/UL-2272.

The battery complies with UN/DOT 38.3.

The battery complies with ANSI/CAN/UL-2271.

Federal Communications Commission (FCC) Compliance Statement for USA

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. Cet équipement est conforme aux limites d'exposition aux radiations de la IC définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

Industry Canada (IC) Compliance Statement for Canada

This device complies with Industry Canada license-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3 (B)/NMB-3(B)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Neither Segway Inc. nor Ninebot is responsible for any changes or modifications not expressly approved by Segway Inc. or Ninebot. Such modifications could void the user's authority to operate the equipment.

Model: **P65U**

FCC ID: **2ALS8-KS0007**

IC: **22636-KS0007**

5 Trademark

Segway, Segway KickScooter and the Rider Design are the trademarks of Segway Inc.; Android is the trademark of Google Inc., App Store is a service mark of Apple Inc. The respective owners reserve the rights of their trademarks and copyrights, etc. referred to in this manual.

We have attempted to include descriptions and instructions for all the functions of the KickScooter at the time of printing. However, due to constant improvement of product features and changes of design, your KickScooter may differ slightly from the one shown in this document. Visit the Apple app Store (iOS) or the Google Play Store (Android) to download and install the Segway-Ninebot App. Please note that there are multiple Segway and Ninebot models with different functions, and some of the functions mentioned herein may not be applicable to your unit. The manufacturer reserves the right to change the design and functionality of the KickScooter product and documentation without prior notice.

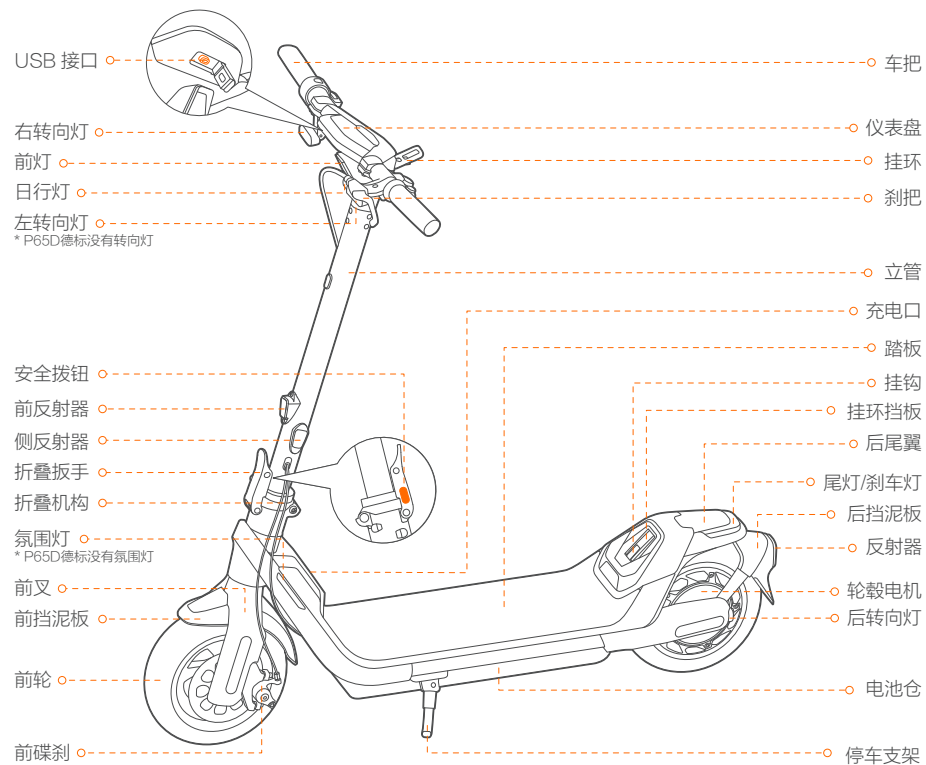
(※ The Segway-Ninebot App can support KickScooter with built-in Bluetooth)

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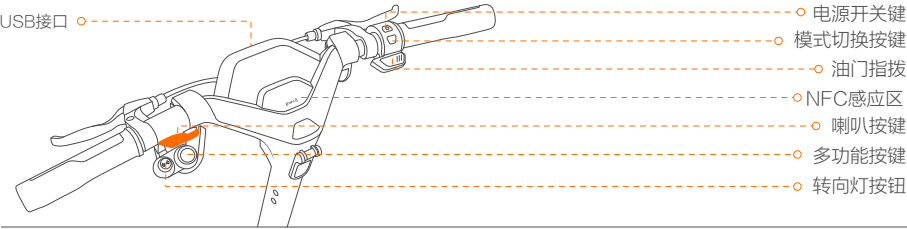
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功能示意图

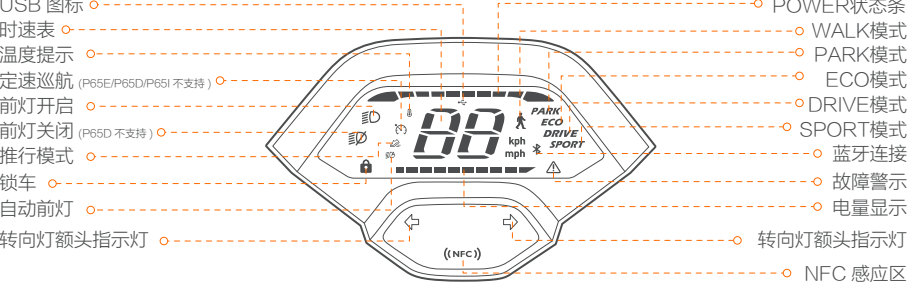


车把功能介绍



名称	功能	操作方法
电源开关键	开 / 关机	短按电源开关键开机，长按电源开关键关机（未锁车时生效）。
	唤醒屏幕	短按电源开关键即可唤醒屏幕。
多功能按键	启动 / 关闭定速巡航功能 (仅P65U/P65A支持)	短按多功能按键，启动定速巡航功能，再次短按即可关闭。 * 通过九号出行 APP 开启定速巡航功能。
	进入 / 退出推行模式	P65U/P65A: 零速时，长按油门指拨保持 5 秒进入推行模式，按压刹车把即可退出。 P65E/P65D/P65I: 零速时，短按多功能按键进入推行模式（3-5km/h），再次短按即可退出。
	开启 / 关闭前灯	顺时针 / 逆时针旋转多功能按键，关闭 / 开启前灯。
	开启 / 关闭自动前灯功能	顺时针 / 逆时针旋转多功能按键保持 3 秒，关闭 / 开启自动前灯功能。 * 滑板车激活后，该功能默认开启。
	确认锁车密码	滑板车锁定状态下，通过转向灯按钮输入密码时，短按多功能按键确认密码。
USB 接口	供电	连接设备充电。
油门指拨	加速	按压油门指拨，控制滑板车加速。
NFC 感应区	感应 NFC 卡开 / 关机	关机状态下，将 NFC 卡贴近 NFC 感应区开机； 开机状态下，将 NFC 卡贴近 NFC 感应区关机。
	感应 NFC 卡解锁	滑板车锁定状态下，将 NFC 卡贴近 NFC 感应区解锁。
喇叭按键	开启喇叭	短按 / 长按喇叭按键，喇叭鸣叫。
模式切换按键	切换速度模式	双击模式切换按键，切换速度模式。
转向灯按钮	开启左 / 右转向灯 (P65D 德标不支持)	短按转向灯按钮左 / 右侧，左 / 右转向灯闪烁，5 秒后自动关闭。
	输入锁车密码	短按转向灯按钮左 / 右侧，控制数值减 / 加（0-9），以输入锁车密码。

仪表盘



图标	名称	含义	介绍
	POWER 状态条	显示滑板车电机当前输出功率。	
	时速表	显示滑板车当前行驶速度。	
	锁车	图标亮表示已锁车。	通过九号出行 APP 开启锁车功能： 当滑板车在锁车状态下，锁车报警将在关机 30 秒后启动。* 报警触发时，整车喇叭鸣叫，仪表盘、车灯闪烁。此时，电机自动锁止。 解锁方法： 1) 此时，短按电源开关键唤醒屏幕，进入密码解锁状态，仪表盘默认显示数字 0。此时，通过转向灯按钮控制加减（左减右加），输入四位锁车密码，短按多功能按键确认密码。 * 初始密码为 1-2-3-4，可通过九号出行 APP 修改密码。 2) 通过刷 NFC 卡解锁。 3) 通过九号出行 APP 解锁。
	定速巡航 (仅P65U/P65A支持)	图标亮表示定速巡航功能已开启。	通过九号出行 APP 开启定速巡航功能： 1) 在 ECO、DRIVE、SPORT 模式下，当滑板车行驶速度 >5km/h 时，短按多功能按键，滑板车进入定速巡航模式，车辆将保持当前车速行驶。 * 此时，会伴有蜂鸣声，前后转向灯各闪一下。 2) 拧动油门或捏住刹车把，或者再次短按多功能按键，即可退出定速巡航模式。* 仅 P65U/P65A 支持该功能。
	温度提示	图标闪烁表示电池温度已达到 60℃ 或低于 0℃。 * 此时，车辆加速能力减弱，且可能无法充电。请静置滑板车至室温再充电。	

图标	名称	含义	介绍
	USB 图标	图标亮表示 USB 接口已连接设备（未满电状态下）。	
	蓝牙连接	图标亮表示滑板车已连接 APP。	
	故障警示	图标亮表示滑板车出现故障，时速表显示故障代码，此时请联系售后服务报修。	
	电量显示	显示电池剩余电量，共十格电量，每格表示约 10% 电量。	
	自动前灯	图标闪烁表示自动前灯功能开启。 开启该功能后，前灯自适应骑行环境，自动调节亮度。	

速度模式介绍

模式	P65U 限速	P65A 限速	P65E 限速	P65D 限速	P65I 限速	切换方式
 (WALK)	5km/h	5km/h	3-6km/h	3-5km/h	3-5km/h	仅可通过九号出行 APP 开启 / 关闭。 P65U/P65A: 在此模式下，前灯常亮、尾灯闪烁。 P65E/P65D/P65I: 在此模式下，前灯和尾灯常亮。
	0-5 km/h	0-5 km/h	0-5 km/h	0-5 km/h	0-5 km/h	通过九号出行开启推行模式： P65U/P65A：零速时，长按油门指拨保持 5 秒进入推行模式，按压刹车把即可退出。 P65E/P65D/P65I：零速时，短按多功能按键进入推行模式，再次短按即可退出。
PARK (P65E/P65D /P65I 不支持)	0km/h	0km/h	0km/h	0km/h	0km/h	1) 滑板车停止行驶后，自动进入 PARK 模式。 2) 通过九号出行 APP 设置滑板车启动速度。（1-5 km/h）* 默认启动速度为 3km/h。如果启动速度 ≤2km/h，滑板车开机后，自动进入 PARK 模式。 退出 PARK 模式： 1) 按压刹车把。* 按压刹车把后，5 秒内无操作，再次自动回到 PARK 模式 2) 滑板车滑行速度 ≥4km/h。
ECO	15km/h	15km/h	15km/h	15km/h	15km/h	双击模式切换按键。
DRIVE	35km/h	25km/h	25km/h	20km/h	20km/h	双击模式切换按键。
SPORT	35km/h	25km/h	25km/h	20km/h	20km/h	双击模式切换按键。

基本参数

	项目	参数				
基本信息	产品名称	赛格威电动滑板车				
	产品型号	P65U	P65A	P65E	P65D	P65I
	产品尺寸	1190 × 684 × 1214 mm				
	折叠尺寸	1190 × 684 × 567 mm				
	净重	26.3kg				
骑行要求	最大载重	120kg				
	建议使用年龄	18—60 周岁				
	适用身高	140—200cm				
整车	轴距	903mm				
	离地间隙	79mm				
	最大速度	约 35km/h	约 25km/h		约 20km/h	
	典型续航 [1]	约 65km				
	最大爬坡角度	约 22%				
	适用地形	自行车道、公园、校园等大部分的平整路况及典型比利时路				
	工作环境温度	-10℃—40℃				
	储存环境温度	-10℃—50℃				
	防护等级	IPX5				
	充电时间	约 4.5h				
电池组	额定电压	46.8V ===				
	最高充电电压	54.6V ===				
	额定能量	561Wh				
	额定容量	12Ah				
	充电环境温度	0℃—45℃				
	智能 BMS	过充保护、过热保护、过放保护、短路保护、过流保护				
电机	电机类型	霍尔无刷永磁直流电机				
	额定功率	500W				
	最大功率	980W				

	项目	参数
充电器	输入电压	100 ~ 240 V === 2A MAX
	最大输出电压	54.6V ===
	额定功率	160W
	额定输出电压	48V ===
轮胎	类型	10.5 寸真空果冻四季胎
	胎压	30 ~ 35psi
	材质	橡胶
其他	速度模式	停车模式 (PARK)、节能模式 (ECO)、行驶模式 (DRIVE)、运动模式 (SPORT)、行人模式 (WALK)、推行模式 (ASSIST)
	制动方式	碟刹和电子刹车

【1】典型续航：指满电情况下，75kg载重，环境温度25℃，以16km/h速度匀速在平坦路面上行驶。

* 影响续航的因素包括：速度、载重、路面工况，启动和停止次数，环境温度等。

3 常见故障

故障代码	故障原因
10	BLE 蓝牙通讯异常
11	电机 1A 相电流采样异常
12	电机 1B 相电流采样异常
13	电机 1C 相电流采样异常
14	油门霍尔异常
15	刹车霍尔异常
18	Hall 异常
21	BMS 通讯错误
22	BMS 密码错误
23	BMS 默认序列号
24	系统电压检测异常
26	Flash 保存错误
27	主控密码错误
28	上桥短路
29	下桥故障，任意一相下桥短路或无法打开
31	程序跳转错误
35	车辆是默认序列号
39	电池温度传感器异常
41	转向灯故障
42	前大灯故障
45	母线电流运放电路异常

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