

|| S3121

|| S3131

使用说明书

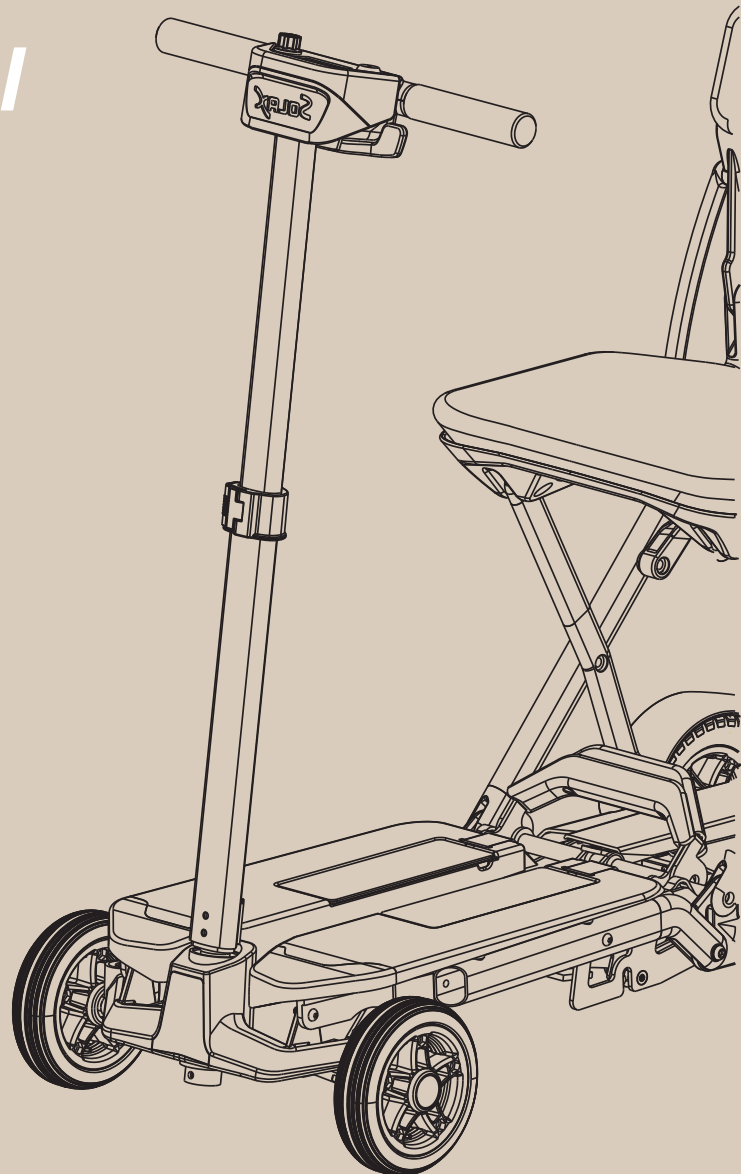
*Owner's Manual*



中文简体



English





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说明书中所有资料和图片,均以出厂时的产品为准,因产品将不断改进,如有变动将不另行通知,请广大用户谅解与支持。

## 简介

尊敬的用户：

感谢您选择Solax-电动折叠代步车，我们秉持专业品质、完美的客户服务，为您提升生活的便利与舒适感，再次感谢您的购买。

在您使用之前，请仔细阅读本使用说明书。本说明书详细地介绍了本Solax-电动折叠代步车的基本原理与特征，主要组成部分及各部分的功能，安全要求和操作说明，电池使用说明及注意事项，紧急情况的处理方法，车子的维护和保养。

本说明书会帮助您更好地使用本产品——Solax-电动折叠代步车。

 请勿将产品做任何变动、更改或移除任何零件或保护装置，以免发生危险。

如果您不能完全了解这些内容或者需要获得更多的某些帮助，请与：

东莞威信运动用品有限公司  
广东省东莞市厚街镇桥头第三工业区

电话:0769-859 22501  
info@solaxtech.com

或联络经销商：



# 驾驶安全注意事项

## 驾驶安全须知

- ◇ 使用者驾驶代步车前必须先熟悉它的使用方式与操作方式，因此请熟记说明书此章节。
- ◇ 驾驶前请先评估使用者的个人身体健康状况，以下情况不宜驾驶：患病者或身体不适者及视障者，特别是上肢不健全者；患急性肿瘤者；患心脏病者；怀孕或在经期中的妇女；儿童(12岁以下)；行动不便或知觉迟缓者；无意识、昏迷及血液循环不良或严重敏感性皮肤的患者；使用前对自身健康方面有顾虑者先咨询医师；装有心率调整器者使用前先咨询医师。
- ◇ 在斜坡上行驶时，请不要将车停在斜坡上。
- ◇ 喝酒、疲惫或服用药物后，严禁骑乘代步车，以免发生危险。
- ◇ 请避免夜间骑乘代步车，以免发生危险。
- ◇ 上下代步车时，请先确认电源为关闭状态。
- ◇ 不能驾驶代步车在机动车道上行驶。
- ◇ 不可私自在代步车上接任何机械或电子装置，以免造成人身伤害。
- ◇ 不可行驶在大于12 以上的坡度；不可跨越跨度大于100mm的沟槽；不可强行跨越高度高于50mm的台阶。
- ◇ 请不要在结冰、潮湿，路滑地面或盐碱地上行驶，否则可能造成事故及人身伤害。
- ◇ 请不要在斜坡上折叠和展开代步车。
- ◇ 请勿与交通工具相互结合，否则可能造成事故及人身伤害。
- ◇ 代步车于特定的电磁干扰下会受到一定的操作影响，如一般商店的保安系统或自动门等。
- ◇ 不能使用代步车载运物品。



- 未注意本说明书中的警告语，会造成您的人身伤害。
- 未注意本说明书中的注意事项，会造成您的代步车损坏。
- 未安稳地坐在车上时，请勿开启电源或试图行驶本车。
- 停驶或离开时切记关闭电源，以免误触启动杆发生危险。
- 驾驶车辆请保持重心平稳，避免伸展或弯曲身体，以免重心不稳造成翻车或人员跌落。
- 此车辆适用于成人单人乘坐，严禁承载双人或以上，以免发生意外与危险。



## 练习须知

- ◇使用代步车前需先进行练习，方可使用。
- ◇尚未熟练代步车，请至宽广开放区域练习，避免发生危险。
- ◇练习项目：加速/减速/停车/倒车/转弯/上下坡，请务必多加练习并熟练。
- ◇初次练习时，请先将速度调节设在最慢速度，并依据熟练程度增加速度。
- ◇初次练习与初次使用时，建议由“看护人员”全程陪同，以免发生危险意外。
- ◇代步车是需要使用者通过手指来操控，使代步车前进、后退、左转、右转，并且掌握其速度的快慢，所以使用者必须具有以下能力：有阅读和理解说明书的能力、有能力辨别和评估危险、有安全意识、有快速的反映能力。
- ◇驾驶代步车，请勿搭乘自动电扶手，以免发生翻覆的危险。
- ◇驾驶代步车，请勿做s型色曲线转弯或者突然的回转，以免发生翻覆的危险。

## 代步车安全须知

- ◇初次使用代步车前，请务必先充饱电
- ◇本车最大荷重量为125kg，请勿超载以免发生危险。
- ◇请勿任意变动，更改，移除产品的任何部件（防倾轮，扶手，座椅车壳等），以免导致代步车或人员受伤。












以下为危险的条件和场所，请尽量避免或者是需要有人旁协助为佳；

- 夜间行走时
- 狭窄道路，凹凸地等。
- 雨天，积水，降雪，雾霾，强风时。
- 很深的沙道，泥泞地，碎石地，太长的草皮，冻结路等请勿行走。
- 遇到路面很大的短差或水满，请勿直接行使过去，应绕路而行。

# 车身警示标签



|   |   |   |  |   |
|---|---|---|--|---|
|  |   |  |  |   |
| <p>电池警示标</p>  |   | <p>开关警示吊牌</p>   |  |   |
|  |   |  |  |   |
| <p>把手警示标</p>  |   | <p>车架夹手警示标</p>  |  |   |
|  |  |    |  |  |
| <p>座椅夹手警示标</p>  | <p>驾驶警示标</p>  | <p>折叠警示标</p>  | <p>说明警示标</p>   | <p>电源警示标</p>  |



## 产品基础介绍

### 基本概况

主要由以下部分组成：主控组、把手立管、前壳、踏板、电池、主车架、座椅组、后壳、马达、前后轮、防倾轮、手动制动器。

本代步车设计为自动版和手动版，两者在结构与外形上基本一致，主要区别在于手动款是在折叠与展开代步车时为手动操作，而自动款是用无线遥控器代替手动操作来折叠与展开代步车。





代步车整体设计极具现代休闲气息，安全舒适，操作简单，折叠携带，轻便稳固。主要有以下几大特点：

- ◇车架由高级铝合金组合，既轻便又稳固耐用。
- ◇不需要任何工具就可折叠与展开，操作方式简单易学。
- ◇前后车架可折叠及座椅可折叠，使此产品携带更方便。
- ◇超轻量化方便携带，折叠后体积小更便于国内外旅游易放置汽车后备箱里或携带搭乘大众化运输工具。
- ◇电池易拆装，也方便使用人随身携带。
- ◇舒适—符合人体工程设计的座垫背垫；可上下高度调试的把手组，方便使用人最舒适的高度调试与前后倾斜角度的调整。
- ◇6英寸实心前轮与7英寸实心后轮设计。
- ◇起步平稳，刹车灵活稳定。
- ◇车身外观，线型美观优雅，表面光滑亮丽，环保耐用。

总之，代步车是一款独特的代步车，对于中老年人、残疾人或行走困难、体弱、缺乏耐久力的老人、腿脚不便或身体伤残的人群是一款值得信赖的代步车，也可用于室内，大型主题公园、游乐园、动物园、博物院等场地，同时还可以适用于中老年人，妇女在观光小区大型超市内的理想代步、购物工具。



## 规格与参数



展开尺寸图1



折叠尺寸图2

|            |                           |
|------------|---------------------------|
| 型号         | S3121/S3131               |
| 总长         | 950mm                     |
| 总宽         | 450mm                     |
| 轮胎大小       | 前轮6寸<br>后轮7寸              |
| 最大速度(室内)   | 6km/h                     |
| 安全/最大倾斜度   | 0-12°                     |
| 行程(室内)     | 15km                      |
| 回转半径       | 1400mm                    |
| 车子除却电池组的重量 | 23.3kg                    |
| 最大负重量      | 125kg                     |
| 座椅宽度       | 430mm                     |
| 座椅离地高度     | 560mm                     |
| 电池类型       | 锂电池                       |
| 马达         | 24V 120W                  |
| 充电器        | DC24V 2A(OUTPUT:29.4V 2A) |
| 最终规格以实车为准  |                           |



# 产品功能操作说明

## 控制面板

控制面板主要是控制电源的接通与切断，行驶中的前进与后退以及电池电量的显示的一个操作控制组件，它由电源开关(钥匙开关)、调速开关、方向调节拨杆、电池电量指示表、铭版、上下控盖等部件) 组成的一个操作控制组件。(如图3)



图3



切勿将控制面板放置于潮湿地带。如果控制面板已受潮湿，请确保完全干燥后再操作使用

## 电源开关

钥匙开关(如图4)

- 1、顺时针扭向ON, 可以行驶。
  - 2、逆时针扭向OFF, 无法行驶。
- 停车后需关闭电源



图4



若在代步车行走时关闭电源，则电磁刹车器接合并且代步车会突然停止。



## 速度调节器(如图5)

速度调节器是调节此车前进或后退时的运行速度, 在0Km/h~6Km/h范围内, 可任意设定。旋钮调至最左端为最慢速度设置。旋钮调至最右端为最快速度设置。



图5



在转弯或倒退等异常情况操作时, 此车速度不宜调到最大速度。

## 电池电量显示(如图6)

将钥匙开关调到“ON”档, 电源接通电池电量显示表会显示电池电量强弱, 五格电量则为满电, 一格时则为电量不足行使电量低于一公里, 建议通知制造商检测电池好坏。



图6

## 方向操纵杆(如图7)

- ◇ 方向操纵杆用于控制代步车的前进、后退。
- ◇ 双手握住橡胶把手。
- ◇ 将右边操纵杆向前推则车辆前进。
- ◇ 将左边操纵杆向前推则车辆后退。
- ◇ 车辆后退时喇叭会发出注意的警报声音。
- ◇ 速度调节杆完全松开后, 会自动停在“中心”位置, 电磁刹车器将自动刹住车辆。



图7

## 喇叭按钮(如图8)

- 压下按钮会发出警鸣声。
- 为了预防发生事故和损伤, 请及时使用。



图8

## 伸缩把手

把手开关打开,使立管处于松开状态,将把手立管伸缩到位后,再将把手开关关上(如图9-10)。



图9



图10

## 控制器

控制器固定在后壳内,接收控制面板上的信号,并传送给马达、刹车器和充电座等系统。



请勿将控制器放置于潮湿地带,若控制器已受潮,开车前必须使之完全干燥,否则会造成控制器损坏。

## 刹车器

安装有电磁刹车器,不能手动切断刹车器,当需要手动移动代步车时可以抬高车头拉动代步车或者把代步车折叠后拉动。

## 马达/传动组件

马达/传动组件为一机电部分,它将电池电能转换为后轮驱动能。



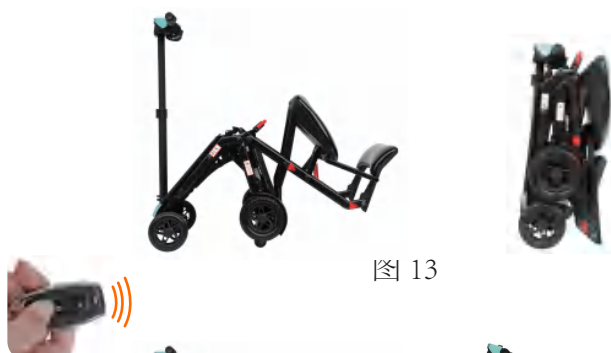
## 无线遥控器(如图11)



### a.无线遥控器功能操作

#### 车体合拢

- 1、按两下遥控器B键, 车体自动合拢一半(见图12-13)。
- 2、再按两下遥控器B键完成合拢。



#### 车体展开

- 1、按两下遥控器A键, 车体自动伸展一半(见图14)。
- 2、再按两下遥控器A键完成伸展。



禁止在斜坡上进行电动折叠和展开的相关操作。

### b.控制面板上的自动折叠和展开按键

#### c.无线遥控器对码

- [ 1、重启钥匙开关
- 2、长按(图15)展开按键5秒
- 3、松开按键, 长鸣
- 4、同时按下无线遥控器的A和B按键2秒钟
- 5、响五声对码完成
- 6、按一下折叠键停止响声 ]



图 15

# 代步车的展开与折叠

手动展开代步车:(见图16 - 19)

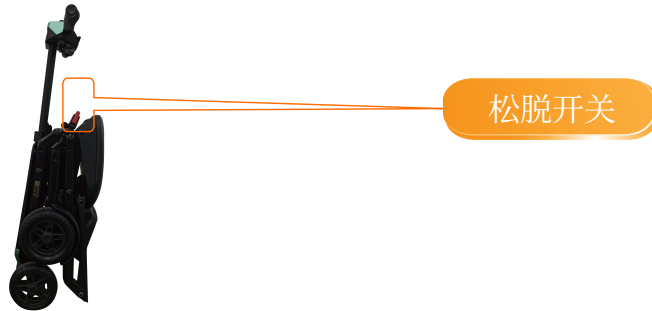


图16

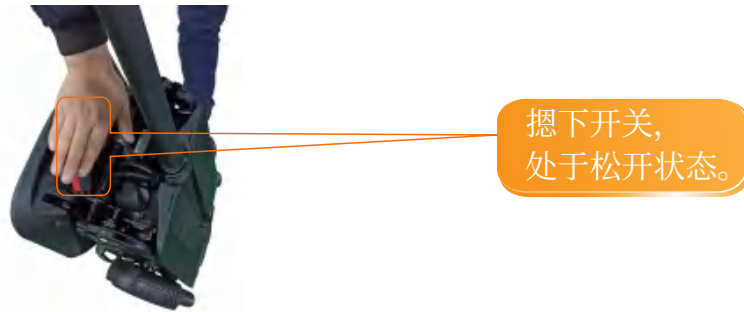


图 17



图 18





展开至“咔哒”声，  
完成展开。

图 19



-车身展开时,不可将手指放入易夹手的关节处,以防被夹伤。  
-按锁开关未被打开时,不可用力展开车身

### 手动折叠代步车:

- 1、摁下松脱开关(如图20),处于松脱状态。
- 2、抓着开关红键,提动车体合拢(图21)。
- 3、双手挤压车体,合拢至“咔哒”声,完成折叠(图22)。



图 20



图 21



图 22



# 安全要求

## 行驶地面

代步车在正常行驶条件下(如干燥且由混凝土或沥青组成的水平地面), 具有最佳的稳定性。行驶中也会经常碰到其它的地面状况, 如草地、碎石等。因而在使用前有以下要求:

- ◇ 请先阅读说明书后开始操作
- ◇ 请先确定身体状态是否可安全驾驶。
- ◇ 能安全地在公园及草地上使用代步车。
- ◇ 尽量避免在松散的碎石, 覆盖的土壤及沙石上行驶。
- ◇ 假如您不能判断行驶路面的状况, 请勿在该路上行驶。
- ◇ 代步车能跨越一定高度的障碍物行驶, 此时须将车速降至最低, 慢慢驶过障碍物。(如图23)

|        |      |
|--------|------|
| 载重量    | 高度H  |
| ≤125Kg | 36mm |



图23



禁止超出规定的爬坡角度(0 - 12°)及说明书中提及的其它说明要求。



## 安全预防措施

- ◇在未完全阅读和理解用户手册前, 请不要操作代步车。
- ◇请勿携带乘客行驶或酒后驾驶。
- ◇当代步车无人看管时, 请不要将钥匙留在车上。
- ◇确保座椅锁紧, 固定到位。
- ◇在凹凸不平的岩石或松软的地面上行驶时, 请减速行驶。
- ◇在角落处转弯时, 请减速行驶。
- ◇在斜坡上行驶时, 请不要将车停在斜坡上。
- ◇当行驶到达斜坡底面或刚刚接近斜坡、凸起的地面、无保护边缘地带(如马路边、门廊、楼梯等)时, 请小心行驶。
- ◇禁止更改代步车的初始设置及改装代步车。
- ◇行驶在繁华街道、集市或购物中心时, 请小心行驶, 禁止在不安全地带及法定禁止通行的路上行驶, 请咨询当地政府或国家代理机构关于行驶代步车的交通规则。
- ◇开车时双手握住把手, 两脚放置在脚踏板上。
- ◇禁止将代步车当作座椅放置在移动车辆上。
- ◇当代步车放置在其它车辆上运送时, 请确保电池的安全性。
- ◇禁止攀爬或沿路边缘行驶, 否则会永久损坏车辆。
- ◇不要超过车辆最大承受坡度驾驶。
- ◇不要载客或者承载超过最大承受重量。
- ◇不要在不平坦的坡道或地面倒车, 请小心过坡道。



-在冰冻气温下须保护电池, 禁止给冻结的电池充电, 否则将损坏电池及或会造成人身伤害。

-请不要在结冰、路滑地面或盐碱地上行驶, 否则可能造成事故及人身伤害。

## 电池及充电方法

代步车标配两块锂电池，工作时间及使用寿命长。同时配备充电器，使用更方便。

- ◇ 电池第一次使用时，须充电；且在购买日期起，电池建议在3个月内充一次电。
- ◇ 电池如在长时间内用时，必须将电池充饱和后取下，不可存放在其车内。

### 请遵循下列步骤充电：

- 1、关闭代步车钥匙开关(如图24)。



图24

- 2、取出AC电源线并将其连接至充电器接口上。
- 3、打开代步车尾部防尘盖，将充电器接头插入充电孔内(如图25)。

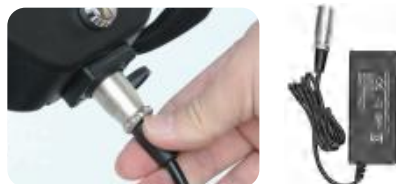


图25

- 4、将AC电源线插头插入家用电源插座上，此时充电器指示红色灯亮起表示已进入充电模式，橙色灯亮起表示正在充电，橙色灯变为绿色灯表示充电完成。
- 5、充电完成后先将AC电源线插头从家用电源插座上拔下，再将充电器接头从代步车充电孔内拔出，盖好代步车尾防尘盖。
- 6、整理好AC电源线及充电器便于下次使用。

### 说明：

- ◇ 代步车充电时具有自锁功能，能防止充电时启动代步车造成安全隐患。
- ◇ 长时间不使用代步车时，建议您将锂电池充满电从车辆中取下存放，延长锂电池使用寿命。
- ◇ 充电时如果充电器指示灯不亮/异常、或者无法正常充电，请您检查连接线及插头是否连接正常，若排除后仍不能正常充电，请您联系当地经销代理商或生产厂家进行售后服务。



充电完成后，必须先关闭电源开关，切断电源后，再拔掉其他插头，否则会影响充电器的使用寿命。



## 电池及充电安全问题

### 充电器怎样工作？

◇当电池电压很低时，充电器输出较大电流，此时需对电池充电；当电池电压接近饱和时，充电器输出较小电流；当电池充满时，充电电流几乎为零。因此，当接通充电器后，电池会持续充电，但不会过盈充电。充电时间要求不超过24小时为益。

### 充电器上的指示灯(L E D)怎样显示？

◇充电器上有一个LED指示灯，充电器接头没有接上代步车充电插座时显示为绿灯，完全接上后开始充电时显示为红灯，代步车充满电后显示为绿灯或者橙灯(视充电器内置灯珠为准)。

### 能使用其它充电器吗？

◇为了安全、高效地充电，我们建议使用原厂配套的充电器。

### 多长时间充一次电？

确定充电次数必须考虑下列两个因素：

- ◇全天使用代步车。
- ◇偶尔或零星地使用代步车。

### 下面几点要领将提供安全可靠的充电方法：

- ◇天天使用代步车，则每天使用完后即充电。以便次日继续使用。充电时间要求为8至12小时。
- ◇每周使用一次，则每周充电一次。
- ◇充电时确保电池充足、饱和。

### 每次充电后如何取得最大行程？

◇一些行驶条件：如山丘、人行道沟坎、凹凸不平及松散的地面、转弯处和逆风等，都会影响每次充电后的行驶路程及时间。



## 下列几点为达到最大行程的几种方法。

- ◇使用前必须先充足电。
- ◇选择行走路线, 尽可能避开山丘、沟坎, 碎石及松软地面。
- ◇只带必需品, 减少行李重量。
- ◇保持均匀的行驶速度。
- ◇避免断断续续的行走。

## 使用哪种类型及规格的电池?

- ◇我们推荐使用锂电池。并且代步车出厂时已配套使用。



请勿拆卸锂电池上盖, 不能加水, 拆卸锂电池会使责任权限无效, 并且可能造成锂电池及代步车损害。

## 为什么新电池电量感觉弱小?

- ◇深循环电池采用独特化学技术, 独特设计。一次充电后使用时间长, 并能快速充电。新电池出厂前已充足电, 在运输过程中, 电池可能会因温度变化而改变其初始性能。高温会降低充电量, 低温会使充电时间延长。需要几天时间电池才能适应周边环境, 并且电池性能得到稳定。
- ◇更重要一点, 深循环电池需要经过好几次循环充电/放电使用, 才能达到特高的使用性能。

## 请按照下列步骤提高电池使用性能:

- ◇新电池使用前必须充足电, 其充电量可达到容量的88%。
- ◇请在安全和熟悉的区域行驶。初次行驶宜用慢速, 并且不要行驶太远, 直到熟悉代步车操作及电池完全放电。
- ◇当第二次给电池充足电时, 其充电量将达到容量的90%。
- ◇电池经过4 - 5次充放电使用后, 电池的充放电功能进入正常状态, 此时电池容量可达100%, 并能延长放电时间。

## 如何延长电池使用寿命?

- ◇不使用代步车时, 请拆下电池; 超过3个礼拜没有使用, 对电池进行充电。
- ◇不常充电及未充饱和都会影响电池的使用性能, 缩短电池使用寿命。



## 怎样储置代步车及电池？

如果在一段时间内不使用代步车，最好做到以下几点：

- ◇ 储存前将电池充足电。
- ◇ 断开电池与控制器的连接接头。
- ◇ 将代步车储置在干燥、温暖的环境位置。
- ◇ 避免放置在温差变化大的环境中。



若代步车电池已冻结，请勿充电。充电前须将电池升温并持续几天时间。

如果存放时间较长，您可以在车架底部放置一块支承板，支承代步车，减少因轮胎对地面的压力而产生污点。

## 操作方法

### 开车前检查

- ◇ 是否充足电。（参考“电池及充电方法”）
- ◇ 是否熟悉所选路径。（包括周围的人、动物、障碍物等）
- ◇ 所选路径是否尽可能避免凹凸不平的道路及斜坡。
- ◇ 双手是否握住把手把。（参考“功能简介”）
- ◇ 喇叭是否发出声响。
- ◇ 把手开关是否锁紧。

### 开车

#### 选择路径后，按下列步骤进行：

- ◇ 请先阅读说明书后再将代步车按照车身展开方法，将本车完全展开到位。
- ◇ 把座椅展开到位，同时将把手调试到适合驾驶本车人的最佳位置并锁稳固。
- ◇ 坐上座椅，两手分别握住握手把，打开电源开关。
- ◇ 用右手大拇指轻压速度调节杆。
- ◇ 刹车器自动分离，此时车子开始启动。（注意：在下压速度调节杆时，不可下压太快）。
- ◇ 行驶时，把手向左转，代步车向左转。

- ◇ 行驶时, 把手向右转, 代步车向右转。
- ◇ 把手扶置于中心位置, 代步车向正前方行走。
- ◇ 释放方向拨杆, 代步车减速直至完全停止。
- ◇ 当代步车完全停止时, 刹车器自动接合。

## 开车完成

- ◇ 使代步车完全停止。
- ◇ 将钥匙开关打开到“OFF”位置。
- ◇ 安全下车。



## 检查说明

### 日常检查

在驾驶前请检查下列项目, 如果发现任何异常, 请与威信公司人员或购买的经销商联系以获得帮助并解决。

| 检查点  | 检查内容  |
|------|---|
| 上控制器 | ①方向操纵杆前进、后退、左转和右转是否正常? 放掉是否停止?<br>②调速按键是否加速、减速功能正常? 速度显示灯是否会亮?<br>③喇叭是否会响?<br>④电量显示灯是否会亮? |
| 座椅   | 折叠是否顺畅且稳定?  |
| 马达   | 有无异常声音?   |
| 轮胎   | 检查轮胎有破裂/黄化/粪物刺入   |
| 其他   | 有无异常声音?   |



## 定期检查

- ◇ 定期检查所有外露的螺丝或螺母是否有松动。
- ◇ 定期检查所有外露的电线连接接头；所有外露的电线绝缘情况，包括充电器电源插头。

# 保养与故障说明

## 基础保养须知

建议定期每年保养代步车，可延长本车的使用寿命。(尤其是雨天，潮湿的季节过后)

### 座椅：

利用干净的布可直接将外表擦拭，或用干净的湿布拧干后擦拭即可。

### 轮胎：

利用干净的布或软毛刷可直接将其清洁，或用干净的湿布或湿的软毛刷，待它们稍晾干后，清洁即可，尽量避免极寒极热的条件下行驶，当轮胎发现龟裂坏损或台纹不足时，请至于买代步车之经销商直接更换或修理。

### 车壳、踏板、扶手：

利用干净的布可直接将外表擦拭，或用干净的湿布拧干后擦拭即可。

### 停放：

请避免将代步车长时间处于太阳暴晒、下雨或者潮湿的场所。

停放时要确定代步车的座椅与“向前”的位置以及电源开关为“闭关”状态。

保养时请关闭电源，亚先确认入挡状况下才可开始做相关保养

若长时间停放，请将代步车的电池拆除下来，放好保存，细节部分请向经销商，代理商联系。



请勿直接用泼水或冲水的方式清洗，恐导致电路功能失常。请勿用油类或其它化学溶剂，这样会使零部件变形或损坏。轮胎用清水清洁即可，请勿用清洁剂以免造成损坏。请使用软性的布擦拭代步车。



## 故障说明

当轮椅车遇到故障问题时, 请进行以下检查:

| 问题                                  | 检查重点             | 解决方式              |
|-------------------------------------|------------------|-------------------|
| 无法启动                                | 电源开关处于闭合状态吗?     | 请开启电源开关。          |
|                                     | 后边的左、右手柄是否为行驶模式? | 请将左、右手柄同时切换到行驶模式。 |
|                                     | 电量是否充足?          | 请充饱电, 再启动测试。      |
| 行驶中车速突然减慢                           | 电量是否充足?          | 请充饱电, 再启动测试。      |
| 如以上状况检查完, 亚排除问题后, 若仍然无法行驶请至购买之经销商处理 |                  |                   |





## 产品保修卡

### Solax-电动折叠代步车

|                 |   |       |  |
|-----------------|---|-------|--|
| 用户名称            |   | 身份证号码 |  |
| 住 址             |   | 联系电话  |  |
| 机 种             |   | 车辆编号  |  |
| 购买日期            | 年                      月                      日 |       |  |
| 保修期限            | 自购买之日起12个月(电池6个月)                               |       |  |
| 制 造 商           | 中国东莞威信运动用品有限公司                                  |       |  |
| 代理商名<br>(印章或签名) |   |       |  |
| 联络电话<br>(或地址)   |   |       |  |

#### 保修范围说明

在正常使用情况下,零件在材质、制造或装配上出现质量问题,由代理商负责维修或更换零件。

#### 不予保修的情况说明

- ①未按使用说明书进行正确的操作、保养而导致损坏者;
- ②未使用正规厂商所生产的零配件而导致代步车损坏;
- ③发生意外事故造成机件损坏;
- ④未经本公司同意而私自改动代步车设计而造成损坏;
- ⑤台风、水灾、地震等天灾事故造成的损坏。





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All the information and pictures in the manual are subject to the products at the time of delivery. As the products will be continuously improved, there will be no further notice if there is any change. Please understand and support from users.





## Brief Introduction

Dear users

Thank you for choosing Solax electric folding scooter. We uphold professional quality and perfect customer service to improve the convenience and comfort of your life. Thank you again for your purchase.

Please read this manual carefully before you use it. This manual introduces in detail the basic principle and characteristics of Solax electric folding scooter, main components and functions of each part, safety requirements and operation instructions, battery instructions and precautions, emergency handling methods, and vehicle maintenance and repair.

This manual will help you to better use the product Solax electric folding scooter.



Do not make any change, change or remove any parts or protective devices to avoid danger.

If you are unable to fully understand these contents or need more help, please contact:

Dongguan Prestige Sporting Goods Co., Ltd  
3<sup>rd</sup> Industrial, Qiaotou Area, Houjie Town,  
Dongguan City, Guangdong Province, China.

Tel: 0769-8592-2501  
info@solaxtech.com

Or contact the dealer:





# Driving safety precautions

## Driving safety notice

- ◇ The user must be familiar with the usage and operation mode before driving the scooter, so please remember this chapter of the manual.
- ◇ Before driving, please assess the personal health status of the user. It is not suitable to drive under the following conditions: the sick or the physically ill and the visually impaired, especially those with the upper limbs unsound; the patients with acute tumor; the patients with heart disease; the pregnant or menstrual women; the children (under 12 years old); the people who are unable to move or feel slow; the people who are unconscious or slow in consciousness Patients with coma, poor blood circulation or severe sensitive skin; those who have concerns about their own health before use should consult a doctor; those with heart rate regulator should consult a doctor before using.
- ◇ When driving on a slope, please do not park on the slope.
- ◇ It is strictly forbidden to drink or ride on a bicycle to avoid the risk of fatigue.
- ◇ Please avoid riding a scooter at night to avoid danger.
- ◇ When getting on and off the scooter, please make sure the power is off.
- ◇ Do not drive a scooter on the motorway.
- ◇ Do not connect any mechanical or electronic devices on the scooter to avoid personal injury.
- ◇ It is not allowed to drive on a slope greater than 12; it is not allowed to cross a groove with a span of more than 100 mm; it is not allowed to cross a step higher than 50 mm by force.
- ◇ Please do not drive on icy, wet, slippery ground or saline alkali ground, otherwise accidents and personal injury may be caused.
- ◇ Please do not fold and unfold the scooter on the slope.
- ◇ Please do not combine with the vehicle, otherwise it may cause accident and personal injury.
- ◇ Under specific electromagnetic interference, the scooter will be affected by certain operation, such as the security system of general stores or automatic doors.
- ◇ Do not use the vehicle to transport goods.



- Failure to pay attention to the warnings in this manual may cause personal injury.
- If you don't pay attention to the precautions in this manual, you will be damaged.
- Do not turn on the power or try to drive the vehicle when you are not seated safely.
- Remember to turn off the power when stopping or leaving, so as not to touch the starting lever by mistake.
- Please keep the center of gravity stable, avoid stretching or bending the body, so as to avoid overturning or falling due to unstable center of gravity.
- This vehicle is suitable for adults to ride alone. It is strictly forbidden to carry two or more persons to avoid accidents and dangers.



## Practice notes

- ◇ You can use the car before practice.
- ◇ If you are not familiar with the scooter, please practice in a wide open area to avoid danger.
- ◇ Exercise items: accelerate / decelerate / stop / reverse / turn / go up and down slope. Please do practice more and be proficient.
- ◇ When practicing for the first time, please set the speed adjustment at the slowest speed, and increase the speed according to the proficiency.
- ◇ During the first practice and first use, it is recommended to be accompanied by "nursing staff" throughout the whole process, so as to avoid dangerous accidents.
- ◇ The scooter requires the user to control it through his fingers, so that the scooter can move forward, backward, turn left and right, and master its speed. Therefore, the user must have the following abilities: the ability to read and understand the manual, the ability to identify and evaluate the danger, the safety awareness and the ability to quickly reflect.
- ◇ Please do not take the automatic electric armrest when driving a scooter to avoid the risk of overturning.
- ◇ Do not make S-shaped curve turning or sudden turning when driving a bicycle, so as to avoid the risk of overturning.

## Safety instructions for scooters

- ◇ Please be sure to fully charge before using the scooter for the first time
- ◇ The maximum load of this vehicle is 125kg. Please do not overload it to avoid danger.
- ◇ Please do not change, change or remove any parts of the product (anti roll wheel, armrest, seat, car shell, etc.) to avoid injury to the scooter or personnel.



The following are dangerous conditions and places. Please try to avoid or need help from others:

- When walking at night
- Narrow roads, bumps, etc.
- Rainy days, water, snow, haze, strong wind.
- Deep sand road, muddy ground, gravel ground, too long turf, frozen road, etc. Please do not walk.
- In case of large short distance or full water on the road, please do not drive directly. You should take a detour.



# Body warning label



|                                       |                                     |  |  |                                  |
|---------------------------------------|-------------------------------------|--|--|----------------------------------|
| <p><b>Battery warning sign</b></p>    |                                     | <p><b>Switch warning tag</b></p>             |  |                                  |
| <p><b>Handle warning sign</b></p>     |                                     | <p><b>Warning sign of frame clamping</b></p> |  |                                  |
| <p><b>Seat pinch warning sign</b></p> | <p><b>Driving warning signs</b></p> | <p><b>Folding warning sign</b></p>           | <p><b>Explanation warning sign</b></p> | <p><b>Power warning sign</b></p> |





# Introduction to product foundation

## General situation

It is mainly composed of the following parts: upper control group, handle riser, front shell, pedal, battery, main frame, seat group, rear shell, motor, front and rear wheels, anti roll wheel and manual brake.

The scooter is designed as an automatic version and a manual version, both of which are basically the same in structure and appearance. The main difference is that the manual version is manual operation when folding and unfolding the scooter, while the automatic version uses wireless remote control to fold and unfold the scooter instead of manual operation.





**The overall design of the scooter is very modern and leisure, safe and comfortable, easy to operate, folding and carrying, light and stable. It has the following characteristics:**

- ◇ The frame is made of high-grade aluminum alloy, which is light, stable and durable.
- ◇ It can be folded and unfolded without any tools, and the operation mode is simple and easy to learn.
- ◇ The front and rear frames are foldable and the seats are foldable, which makes the product more convenient to carry.
- ◇ Ultra lightweight, easy to carry, small volume after folding, more convenient for domestic and foreign tourism, easy to put in the trunk of the car or carry on popular transport tools.
- ◇ The battery is easy to be disassembled and disassembled, and it is also convenient for users to carry with them.
- ◇ Comfortable - the cushion back cushion in line with ergonomic design; the handle group that can be adjusted up and down, which is convenient for users to adjust the most comfortable height and adjust the tilt angle.
- ◇ Six inch solid front wheel and seven inch solid rear wheel design.
- ◇ Smooth start, flexible and stable braking.
- ◇ Body appearance, beautiful and elegant line, smooth and bright surface, environmental protection and durability.

In a word, the scooter is a unique one. It is a reliable vehicle for the elderly, the disabled, the elderly with walking difficulties, weak body, lack of endurance, and the people with inconvenient legs or physical disabilities. It can also be used in indoor, large theme parks, amusement parks, zoos, museums and other venues, and also suitable for the elderly, Women in the tourist community in the supermarket ideal for walking, shopping tools.



## Specifications and parameters



Expanded dimension drawing 1



Folding dimension drawing 2

|   |   |
|---|---|
| Model                                     | S3121/S3131                                 |
| Total length                              | 950mm                                       |
| Total width                               | 450mm                                       |
| Tire size                                 | Front wheel 6 inches<br>Rear wheel 7 inches |
| Maximum speed (indoor)                    | 6km/h                                       |
| Safety / maximum inclination              | 0-12°                                       |
| Travel (indoor)                           | 15km  |
| Radius of gyration                        | 1400mm                                      |
| Except for the weight of the battery pack | 23.3kg                                      |
| Maximum weight                            | 125kg                                       |
| Seat width                                | 430mm                                       |
| Seat height above ground                  | 560mm                                       |
| Battery type                              | lithium battery                             |
| Motor                                     | 24V 120W                                    |
| Charger                                   | DC24V 2A(OUTPUT:29.4V 2A)                   |



The final specification is subject to the actual vehicle

# Product function operation instructions

## Control panel

The control panel is an operation control component that controls the power on and off, forward and backward in driving and battery power display. It consists of power switch (key switch), speed control switch, direction adjustment lever, battery power indicator, inscription plate, upper and lower control cover, etc. (as shown in Figure 3)



Figure 3



Do not place the control panel in a humid area. If the control panel has been wet, make sure it is completely dry before operation

## Power switch

Key switch (as shown in Figure 4)

1. Turn clockwise to on to drive.
2. It can't be turned to off.

Turn off the power after parking.



Figure 4



If the power is turned off while the scooter is walking, the electromagnetic brake will engage and the scooter will stop suddenly.



### Speed regulator (Fig. 5)

The speed regulator is used to adjust the running speed of the vehicle when it is moving forward or backward. It can be set arbitrarily within the range of 0km/h to 6km/h. The knob is set to the slowest speed at the left end. The knob is set to the right most speed setting.

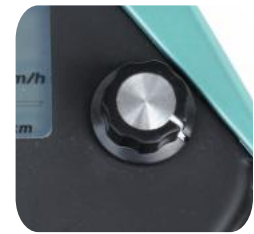


Figure 5



When operating in abnormal conditions such as turning or reversing, the speed of the vehicle should not be adjusted to the maximum speed.

### Battery power display (as shown in Figure 6)

Turn the key switch to the "on" position, the power supply is connected, and the battery power display meter will show the battery power level. The five grid power is full charge, and one grid is insufficient power. It is recommended to inform the manufacturer to check the battery quality.



Figure 6

### Direction control lever (Fig. 7)

- ◇ The direction control lever is used to control the forward and backward of the scooter.
- ◇ Hold the rubber handle in both hands.
- ◇ Push the right lever forward to move the vehicle forward.
- ◇ Push the left lever forward to move the vehicle backward.
- ◇ The horn will sound an alert when the vehicle is backing up.
- ◇ When the speed control lever is fully released, it will automatically stop at the "center" position, and the electromagnetic brake will automatically brake the vehicle.



Figure 7

### Horn button (Figure 8)

- Pressing the button will sound an alarm.
- In order to prevent accidents and injuries, please use it in time.



Figure 8



## Telescopic handle

Turn on the handle switch to make the riser in the released state. After the handle riser is retracted in place, turn off the handle switch (as shown in Fig. 9-10).



Figure 9



Figure 10

## Controller

The controller is fixed in the rear housing to receive the signal from the control panel and transmit it to the motor, brake and charging stand.



Do not place the controller in a humid area. If the controller has been damped, it must be completely dry before driving, otherwise the controller will be damaged.

## Brake

It is equipped with electromagnetic brake, which can't cut off the brake manually. When it is necessary to move the scooter manually, the front of the vehicle can be raised to pull the scooter or folded and pulled.

## Motor / Drive assembly

The motor / drive assembly is an electromechanical part that converts battery power to rear wheel drive energy.



## Wireless remote control (as shown in Figure 11)



### a. Wireless remote control function operation

#### Car body closing

1. Press the B key of the remote control twice, and the car body will close half automatically (see Fig. 12-13).
2. Press the B key of the remote control twice to complete the closing.



#### Car body deployment

1. Press the a key of the remote control twice, and the car body will extend half automatically (see Figure 14).
2. Press the a key on the remote control twice to complete the stretch.



It is forbidden to perform electric folding and unfolding operations on slopes.

### b. Auto fold and expand buttons on control panel

#### c. Code matching of wireless remote control

- [ 1. Restart the key switch
- 2. Press and hold (FIG. 15) the expand button for 5 seconds
- 3. Release the button, long sound
- 4. Press the A and B buttons of the wireless remote control for 2 seconds at the same time
- 5. Ring five tones to complete the code
- 6. Press the fold button to stop the sound ]

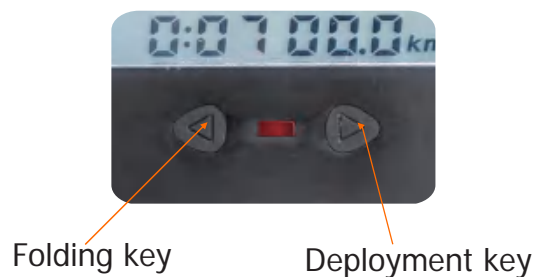


Figure 15





## Unfolding and folding of scooter

Manually deployable scooter: (see Figure 16-19)



Release the switch

Figure 16



Press the switch,  
It is in the released state.

Figure 17



Holding both sides of the  
car with both hands,  
Expand out.

Figure 18





Unfold to a "click" sound,  
Complete the deployment.

Figure 19



-When the car body is unfolded, do not put your fingers into the joints that are easy to pinch hands, so as to avoid being pinched.  
-When the lock switch is not opened, do not force the body to unfold.

### Hand folding scooter:

1. Press the release switch (as shown in FIG. 20) to release.
2. Hold the switch red key and lift the car body to close (Fig. 21).
3. Squeeze the car body with both hands, close to the "click" sound, and complete the folding (Fig. 22).



Figure 20



Figure 21



Figure 22







## Safety requirements

### Driving ground

The scooter has the best stability under normal driving conditions (e.g. dry, level ground composed of concrete or asphalt). Driving will often encounter other ground conditions, such as grass, gravel and so on. Therefore, there are the following requirements before use:

- ◇ Please read the manual before operation.
- ◇ Please make sure that you can drive safely.
- ◇ It can be safely used in parks and grasslands.
- ◇ Try to avoid driving on loose gravel, covered soil and sand.
- ◇ If you can't judge the condition of the road, do not drive on the road.
- ◇ The scooter can cross a certain height of obstacles. At this time, the speed must be reduced to the minimum and slowly drive through the obstacles. (Figure 23)

|                |        |
|----------------|--------|
| Maximum weight | Height |
| ≤125Kg         | 36mm   |



Figure 23



It is forbidden to exceed the specified climbing angle (0 - 12 °) and other requirements mentioned in the instruction manual.



## Safety precautions

- ◇ Do not operate the scooter until you have fully read and understood the user manual.
- ◇ Do not drive with passengers or drink.
- ◇ Please do not leave the key in the car when it is unattended.
- ◇ Make sure the seat is locked and in place.
- ◇ When driving on uneven rocks or soft ground, please slow down.
- ◇ Please slow down when turning at the corner.
- ◇ When driving on a slope, please do not park on the slope.
- ◇ When driving to the bottom of the slope or just approaching the slope, raised ground, unprotected edge zone (such as road edge, door profile, stairs, etc.), please drive carefully.
- ◇ It is forbidden to change the initial setting and refit the scooter.
- ◇ When driving in busy streets, markets or shopping malls, please drive carefully. Do not drive in unsafe areas or on roads prohibited by law. Please consult the local government or national agency for the traffic rules of riding by bike.
- ◇ When driving, hold the handle with both hands and place your feet on the pedal.
- ◇ It is forbidden to place a scooter on a moving vehicle as a seat.
- ◇ Please ensure the safety of the battery when the contemporary Walkie is placed on other vehicles for transportation.
- ◇ Do not climb or drive along the edge of the road, otherwise the vehicle will be permanently damaged.
- ◇ Do not drive over the maximum gradient of the vehicle.
- ◇ Do not carry passengers or carry more than the maximum load.
- ◇ Do not reverse on uneven slopes or on the ground. Please cross the ramp carefully.



-The battery shall be protected under freezing temperature, and it is forbidden to charge the frozen battery, otherwise it will damage the battery and cause personal injury.

-Please do not drive on icy, slippery ground or saline alkali ground, otherwise accidents and personal injury may be caused.



## Battery and charging method

**Scooter with two lithium batteries, long working time and service life. At the same time equipped with charger, more convenient to use.**

- ◇ The battery must be charged when it is used for the first time, and it is recommended to charge the battery within 3 months from the date of purchase.
- ◇ If the battery is used for a long time, it must be removed after the battery is fully charged and can not be stored in the vehicle.

**Please follow the following steps to charge:**

1. Turn off the valet key switch  
(as shown in Figure 24).

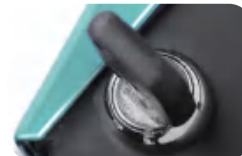


Figure 24

2. Remove the AC power cord and connect it to the charger connector.
3. Open the dust cover on the rear of the scooter and insert the charger connector into the charging hole  
(as shown in Fig. 25).

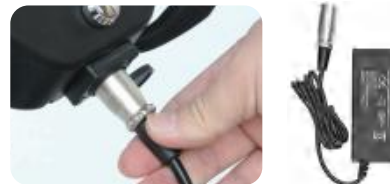


Figure 25

4. Plug the AC power cord into the home power socket. At this time, the red indicator light of the charger is on, indicating that it has entered the charging mode; the orange light is on to indicate that the charging is in progress; the orange light turns to green light to indicate that the charging is completed.
5. After charging, first pull out the AC power cord plug from the home power socket, and then pull the charger connector out of the charging hole of the scooter, and cover the dust cover at the rear of the scooter.
6. Arrange AC power cord and charger for next use.

**Explain:**

- ◇ The scooter has self-locking function when charging, which can prevent the potential safety hazard caused by starting the scooter when charging.
- ◇ When you do not use the scooter for a long time, it is recommended that you take the lithium battery fully charged and store it from the vehicle to extend the service life of the lithium battery.
- ◇ When charging, if the indicator light of charger is not on / abnormal or cannot be charged normally, please check whether the connection cable and plug are connected normally. If the charging still can not be normal after troubleshooting, please contact the local distribution agent or manufacturer for after-sales consultation service.



After charging, the power switch must be turned off first, and then other plugs can be pulled out, otherwise the service life of the charger will be affected.



## **Battery and charging safety**

### **How does the charger work?**

◇ When the battery voltage is very low, the charger outputs a large current, so the battery needs to be charged; when the battery voltage is close to saturation, the charger outputs a small current; when the battery is saturated, the charging current is almost zero. Therefore, when the charger is turned on, the battery will continue to charge, but will not be interference charged. Charging time should not exceed 24 hours.

### **How to display the LED on the charger?**

◇ There is an LED indicator light on the charger. When the charger connector is not connected to the charging socket of the scooter, it will be displayed as green light when charging is started when it is fully connected, and it will be displayed as green light or orange light (depending on the built-in lamp bead of charger).

### **Can I use other chargers?**

◇ In order to charge safely and efficiently, we recommend using the charger supplied by the original factory.

### **How often is it charged?**

The following two factors must be considered in determining the charging times:

- ◇ Use a scooter all day.
- ◇ Use a scooter occasionally or sporadically.

### **The following points will provide a safe and reliable charging method:**

- ◇ If you use a scooter every day, it will be charged after using it every day. In order to continue to use the next day. The charging time is required to be 8 to 12 hours.
- ◇ If it is used once a week, it will be charged once a week.
- ◇ Make sure the battery is full and saturated when charging.

### **How to get the maximum stroke after each charging?**

◇ Some driving conditions, such as hills, sidewalk ditches, uneven and loose ground, turns and adverse wind, will affect the driving distance and time after each charging.



**The following points are several ways to reach the maximum stroke.**

- ◇ It must be fully charged before use.
- ◇ Choose the route to avoid hills, ditches, ridges, gravel and soft ground as far as possible.
- ◇ Bring only necessities and reduce the weight of luggage.
- ◇ Maintain a uniform driving speed.
- ◇ Avoid walking intermittently.

**What type and specification of battery are used?**

- ◇ We recommend lithium batteries. And the scooter has been used when it leaves the factory.



Do not remove the top cover of the lithium battery. Do not add water. Removing the lithium battery will void the responsibility authority, and may cause damage to the lithium battery and the scooter.

**Why does the new battery feel weak?**

- ◇ Deep cycle battery adopts unique chemical technology and unique design. It can be used for a long time after charging, and can be charged quickly. The new battery is fully charged before leaving the factory. During transportation, the initial performance of the battery may be changed due to the change of temperature. High temperature will reduce the amount of charge, low temperature will make the charging time longer. It takes a few days for the battery to adapt to the surrounding environment, and the battery performance is stable.
- ◇ More importantly, deep cycle batteries need several cycles of charge / discharge to achieve ultra-high performance.

**Follow these steps to improve battery performance:**

- ◇ The new battery must be fully charged before use, and its charging capacity can reach 88% of its capacity.
- ◇ Please drive in a safe and familiar area. It is advisable to drive slowly for the first time, and do not drive too far until you are familiar with the operation of the scooter and the battery is completely discharged.
- ◇ When the battery is fully charged for the second time, its charging capacity will reach 90% of its capacity.
- ◇ After 4-5 times of charging and discharging, the charging and discharging function of the battery enters the normal state. At this time, the battery capacity can reach 100% and the discharge time can be prolonged.

**How to extend battery life?**

- ◇ Please remove the battery when not using the scooter; charge the battery if it has not been used for more than 3 weeks.
- ◇ The service performance of the battery will be affected by irregular charging and unsaturation, and the service life of the battery will be shortened.



## How to store the scooter and battery?

**If you don't use a scooter for a period of time, you'd better do the following:**

- ◇ Fully charge the battery before storage.
- ◇ Disconnect the battery from the controller.
- ◇ Store the scooter in a dry, warm environment.
- ◇ Avoid being placed in the environment with large temperature difference.



If the battery of the limousine is frozen, do not charge. The battery must be warmed up for several days before charging.

If it is stored for a long time, you can place a support plate at the bottom of the frame to support the scooter, so as to reduce the stain caused by tire pressure on the ground.



## Operation method

### Inspection before start-up

- ◇ Whether there is sufficient electricity. (refer to "battery and charging method")
- ◇ Whether you are familiar with the selected path. (including surrounding people, animals, obstacles, etc.)
- ◇ Whether the selected path avoids bumpy roads and slopes as much as possible.
- ◇ Whether the hands hold the handle. (refer to the function introduction)
- ◇ Whether the horn sounds.
- ◇ Whether the handle switch is locked.

### Drive a car

**After selecting the path, proceed as follows:**

- ◇ Please read the manual first, and then unfold the scooter completely according to the body deployment method.
- ◇ Unfold the seat in place and adjust the handle to the best position for the driver and lock it firmly.
- ◇ Sit on the seat, hold the handle in both hands and turn on the power switch.
- ◇ Gently press the speed adjusting lever with your right thumb.
- ◇ The brake disengages automatically and the car starts to start. (Note: do not press down too fast when pressing down the speed adjusting lever).
- ◇ When driving, turn the handle to the left and the scooter to the left.



- ◇ When driving, turn the handle to the right and the scooter to the right.
- ◇ Put your hands in the center and walk in front.
- ◇ Release the steering lever and the scooter slows down until it stops completely.
- ◇ The brakes engage automatically when the scooter comes to a complete stop.

**Finish driving**

- ◇ Stop the scooter completely.
- ◇ Turn the key switch to the "off" position.
- ◇ Get off safely.



## Inspection instructions

**Daily inspection**

Please check the following items before driving. If any abnormality is found, please contact the personnel of prestige company or the purchased dealer for help and solution.

| Checkpoint        | Inspection contents  |
|-------------------|--|
| On the controller | 1.Is the direction control lever forward, backward, left and right turn normal? Do you want to stop releasing it?<br>2.Does the speed control button accelerate and decelerate normally?<br>Is the speed indicator on?<br>3.Does the horn sound?<br>4.Is the power indicator on? |
| Chair             | Is folding smooth and stable?  |
| Motor             | Is there any abnormal sound?   |
| Tyre              | Check the tire for cracking / yellowing / fecal penetration  |
| Other             | Is there any abnormal sound?   |



### Regular inspection

- ◇ Regularly check all exposed screws or nuts for looseness.
- ◇ All exposed power connectors, including all electrical connections, should be checked regularly.



## Maintenance and fault description

### Basic maintenance instructions

It is recommended to maintain the scooter regularly every year to prolong the service life of the vehicle. (especially after rainy days and wet seasons)

#### Chair:

Clean cloth can be used to wipe the surface directly, or dry it with a clean wet cloth.

#### Tires:

Use clean cloth or soft bristle brush to clean it directly, or use clean wet cloth or wet soft brush, and clean them after they are slightly dried. Try to avoid driving under extremely cold and hot conditions. When the tire is found to be cracked or damaged or the tread pattern is insufficient, please replace or repair it directly by the dealer who bought the scooter.

#### Car shell, pedal and armrest:

Clean cloth can be used to wipe the surface directly, or dry it with a clean wet cloth.

#### Park:

- ◇ Please avoid long-term exposure to the sun, rain or humidity.
- ◇ When parking, make sure that the seat and the "forward" position of the scooter and the power switch are in the "off" state.
- ◇ Please turn off the power supply during maintenance, and you can start to do the relevant maintenance only after confirming that it is in gear.
- ◇ If you park for a long time, please remove the battery of the scooter and keep it. For details, please contact the dealer and agent.



Please do not wash directly by sprinkling water or flushing, for fear of causing circuit malfunction. Do not use oil or other chemical solvents, which will deform or damage the parts. Do not use clean water to avoid damage to the tire. Please use a soft cloth to wipe the bike.





## Fault description

When the wheelchair is in trouble, please check as follows:

| Problem   | Key points of inspection                                    | Solutions  |
|---|---|--|
| Unable to start   | Is the power switch closed?                                 | Please turn on the power switch.   |
|   | Are the left and right handles at the rear in driving mode? | Please switch the left and right handles to the driving mode at the same time. |
|   | Is the electricity sufficient?                              | Please fully charge before starting the test.                                  |
| The speed slowed down suddenly while driving  | Is the electricity sufficient?                              | Please fully charge before starting the test.                                  |
| If the above condition is checked and the problem is eliminated, if you still can't drive, please go to the dealer who purchased it |   |  |





## Product warranty card

Solax-Electric folding scooter

|                                   |  |                |     |
|-----------------------------------|--|----------------|-----|
| User name                         |  | ID card No.    |     |
| Address                           |  | Contact number |     |
| Model                             |  | Vehicle number |     |
| Purchase date                     | year   | month          | day |
| Warranty period                   | 12 months from the date of purchase (battery 6 months) |                |     |
| manufacturer                      | Dongguan Prestige Sporting Goods Co., Ltd              |                |     |
| Agent name<br>(seal or signature) |  |                |     |
| Contact number<br>(or address)    |  |                |     |

### Description of warranty coverage

In normal use, if the parts have quality problems in material, manufacturing or assembly, the agent is responsible for repairing or replacing the parts.

### Description of no warranty

- ◇ Failure to carry out correct operation and maintenance according to the operation manual, resulting in damage;
- ◇ Failure to use the spare parts produced by regular manufacturers, resulting in damage to the scooter;
- ◇ The machine parts are damaged due to accidents;
- ◇ Damage caused by changing the design of the scooter without the company's consent;
- ◇ Damage caused by natural disasters such as typhoon, flood and earthquake.



## ADD DESCRIPTION

**Intended User:** This product has been designed to provide a comfortable and secure solution for users who have difficulty walking long distances and are capable of operating a compact mobility scooter. The product is a class I medical device and class II carriage (under the UK Road Traffic Act 1988).

### Contraindications

Product stipulates that the following situations should not be used.

- **WARNING – Patient with slow perception.**
- **WARNING – Unconscious, bad blood circulation or severe sensitive skin.**
- **WARNING – Patient with visual deficits.**
- **WARNING – Patient with uncontrolled seizures.**
- **WARNING – Patient with impaired cognition and judgment**


















**Do not attempt to drive on slopes more than 6 degrees.**

**Do not use the scooter with these individuals: Children or infants, because the device has not been evaluated for pediatric use; Persons incapable of expressing their thoughts or intentions.**

**Do not exceed the maximum weight capacity (125 kg ).**

## Symbol Definitions

The following symbols are found on the Scooter:

|   |   |   |  |
|---|---|---|--|
|  | Manufacturer                                    |  | Item is recyclable   |
|  | Importer  |  | Do not drive in rain or snowy weather  |
|  | Authorised Representative of the European Union |  | keep loose clothing clear of the scooter   |
|  | Date of Manufacture                             |  | Do not operate cell phones while the scooter is powered on.                              |
|  | Refer to The Instruction Manual                 |  | Warning. Beware of potential hazard  |
|  | Medical Device                                  |  | Warning. Pinch hazard  |
|  | Serial Number                                   |  | WEEE Label. Do not discard the item in general waste. Follow the local recycling policy. |
|  | Catalogue Number                                |   |  |
|  | Batch Code                                      |   |  |
|  | Model Number                                    |   |  |



**Dongguan Prestige Sporting Goods Co., Ltd.**  
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Dongguan City, Guangdong Province, China.



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