

**PAISEEC**

ELEVATING YOUR MOBILITY



# S-SERIES PRODUCTS

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S3



S1



# COMPANY INTRODUCTION

## COMPANY PROFILE

At PAISEEC, we are committed to leveraging modern technology to address your mobility needs and enhance the convenience of your daily life.

With the slogan "Elevating Your Mobility," PAISEEC's team consistently innovates, introducing modern, conceptually new mobility products crafted to your specific needs.

Currently, PAISEEC has achieved Top 1 in Tmall & JD (China), and TOP 3 in Amazon (US).



# OUR MISSION



## OUR MISSION

To develop innovative, modern solutions for your cared ones around the globe.

# PRODUCT INTRODUCTION



The first S3 series product of Paiseec originated from the hope of a group of passionate middle-aged geeks to make the world a better place.

As the world changes rapidly, everyone will face mobility difficulties. How can we make the elderly and people with mobility difficulties live more decently and travel more conveniently?

S3 came into being. This product brings together the work experience and innovation of this group of engineers and coders for more than ten years. With a more fashionable appearance and the most advanced computer algorithms, the mobility scooter is better looking and safer. Let more people solve the problem of mobility every day. Let more people move freely is the good wish of PAISEEC.



# PRODUCT INTRODUCTION

The pioneer of smart folding scooters-S3

## PAISEEC S3

The pioneer of smart folding scooters- S3



- Brushless powerful motor, easy to climb up the slope of the basement.
- Car-grade safety lithium battery, battery life of 25 miles.
- Intelligent seat sensor, sit on it before walking.
- 2-step folding, easy to put into the trunk.

## PAi Self-Developed Security System

Applied to all series of PAISEEC products, it uses powerful algorithms and IMU precise feedback to identify driving conditions and perform corresponding speed control to make driving safer.

0.05 seconds safety range.

Identify downhill slopes and turns in milliseconds and control speed within a safe range.

30% efficiency improvement, longer battery life, and more durable car.

## Intelligent Deceleration When Turning

IMU accurately detects turns, stabilizes and prevents rollover.



## Downhill Intelligent Speed Control

Control speed to a safe range on downhill slopes.



## Smart Seat Detection

It is safer to sit still and start without speeding.

## Double Braking Protection

It can stop steadily on steep slopes even if there is no power.



## 250W Brushless Motor

Powerful and easy to climb steep slopes.



## 25miles Super Long Battery Life

Car-grade safety lithium batteries can run for half a month on a single charge.



## 2-Step Folding Easy To Put Into The Trunk

It can be folded by pulling or pushing, and can be placed upright at home, saving space.



6.1 Inches Large Clear Screen



10" Metal Pneumatic Large Tire



Ergonomic Seat

Safety Human Voice Prompts



LED Night Lighting Headlight



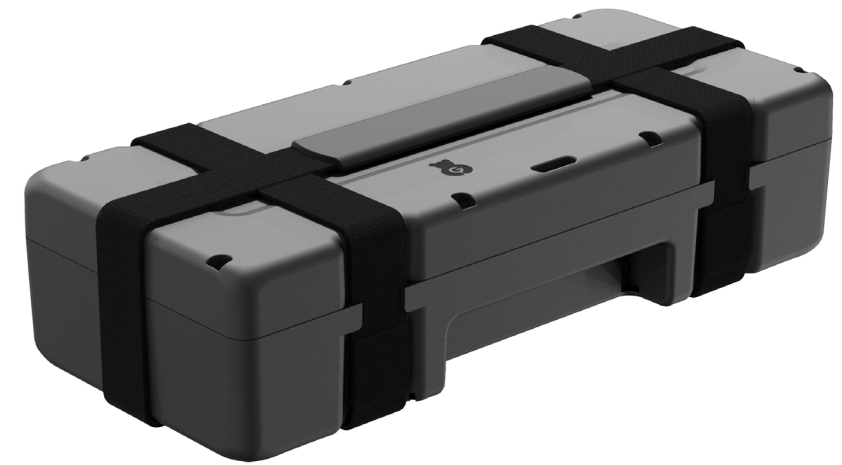
Thoughtful Hanging Hook

20L Large Storage Frame



## Detachable Battery

The battery is removable and waterproof, making it easier to take away.



## VEHICLE PERFORMANCE

### SPEED

Maximum Speed: 6 mph(10km/h)

### MOTOR

250w Brushless Motor

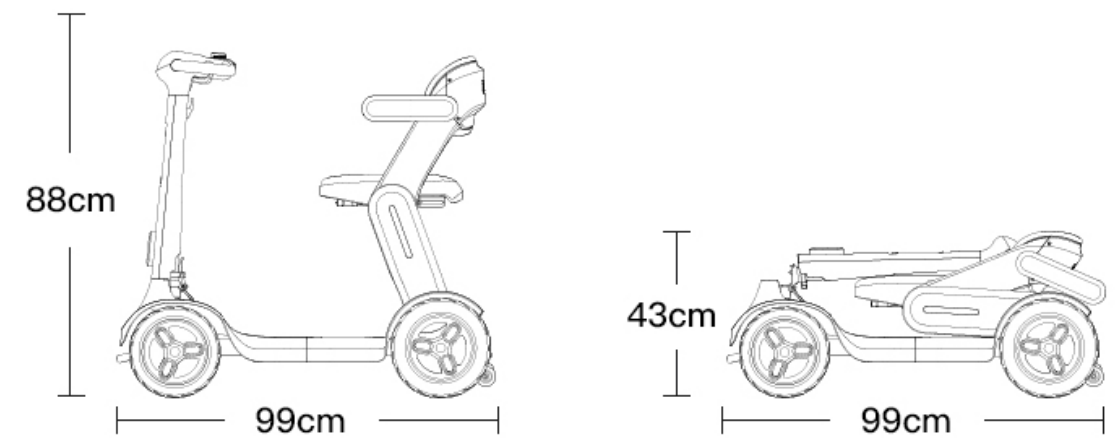
### ENDURANCE

Range Per Charge 25 miles(40km)

### SLOPE

Maximum Parking Angle 15 degrees

Maximum Climbing Angle :  
8 degrees (voice warning angle)



## VEHICLE SPECIFICATIONS

### Expanded Size (Length\*Width\*Height)

109\*55\*88cm (including basket)  
99\*55\*88cm (excluding basket)

### Folded Size (Length\*Width\*Height)

99\*55\*43cm (excluding basket)

### Vehicle Weight (Including Battery)

32kg

### Battery Weight

3.8kg

### Front Wheel

8.5-inch pneumatic tire

### Rear Wheel

10-inch pneumatic tire

### Battery Specifications

37V12Ah lithium battery

**S1 SUPER  
COST-EFFECTIVE SMART  
MOBILITY SCOOTER**





# PRODUCT INTRODUCTION

The pioneer of smart folding scooters- S1

PAISEEC ELEVATING YOUR MOBILITY

## PAISEEC S1

Super cost-effective mobility scooter Anti-rollover patented technology



- Downhill intelligent speed control, rush forward speed control.
- Automatically slow down when turning and prevent rollover.
- Large size seat, 60KG weight capacity, removable lead-acid battery for easy charging.



## PAi Self-Developed Security System

Applied to all series of PAISEEC products, it uses powerful algorithms and IMU precise feedback to identify driving conditions and perform corresponding speed control to make driving safer.

0.05 seconds safety range.

Identify downhill slopes and turns in milliseconds and control speed within a safe range.

30% efficiency improvement, longer battery life, and more durable car.



## Detachable Battery

The battery is removable and waterproof, making it easier to take away.



## Double Braking Protection

It can stop steadily on steep slopes even if there is no power.



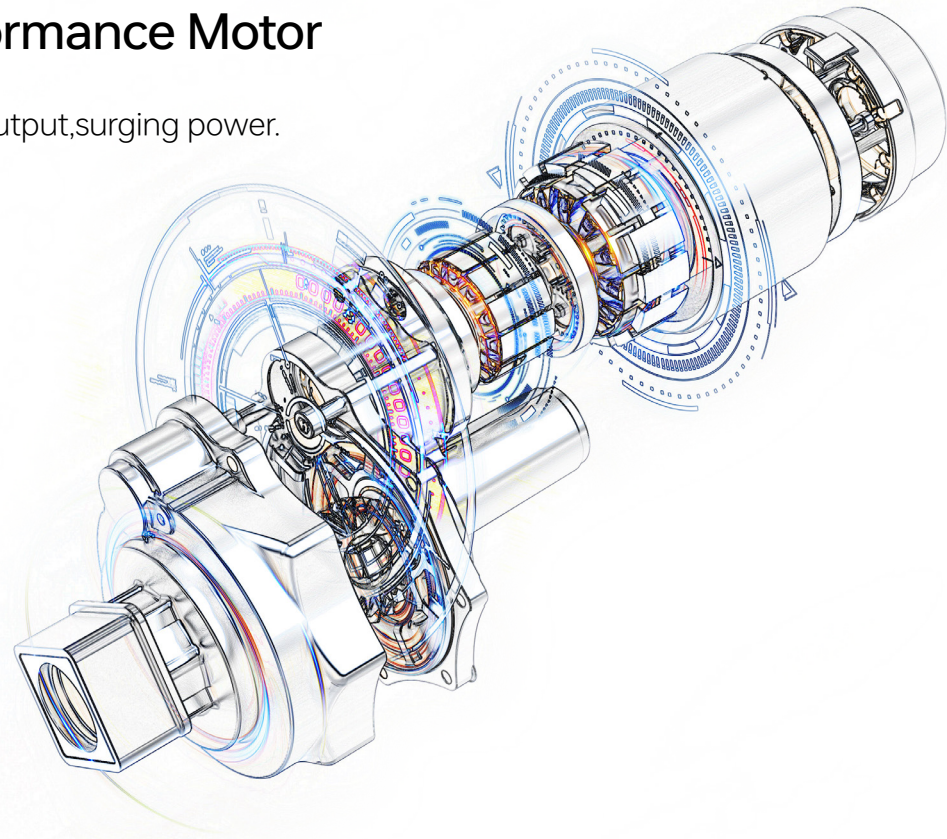
## Seat Swivels

Convenient for the elderly to get on and off the mobility scooter.

# 250W

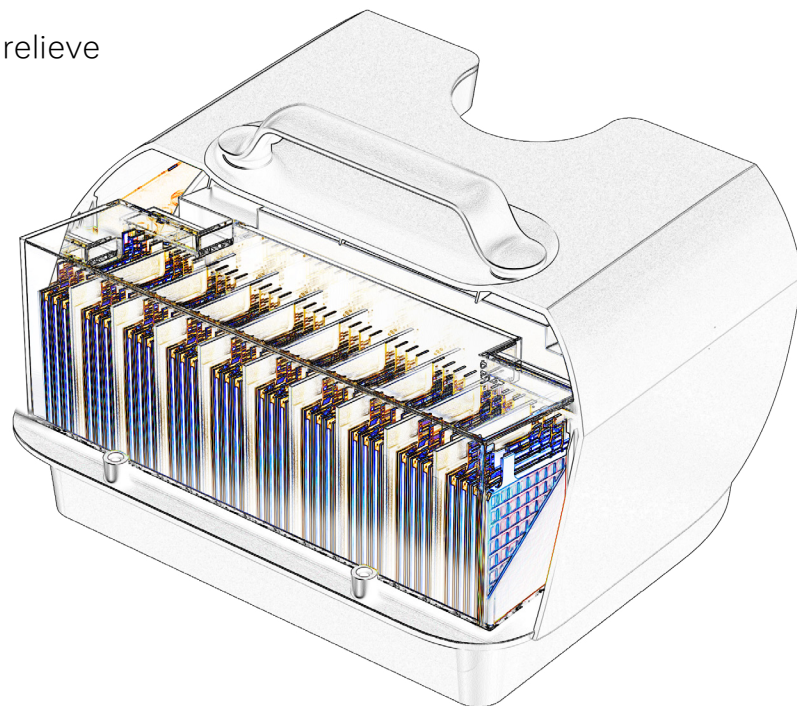
## High Performance Motor

Efficient motor output, surging power.



# 25miles

Easily explore your life and relieve mileage anxiety.



## 6.1 Inches Large Clear Screen



## 10" Metal Pneumatic Large Tire



## Ergonomic Seat



## Safety Human Voice Prompts



## LED Night Lighting Headlight



## Thoughtful Hanging Hook



## 20L Large Storage Frame





## VEHICLE PERFORMANCE

### SPEED

Maximum Speed: 6 mph(10km/h)

### MOTOR

250w Brushed Motor

### ENDURANCE

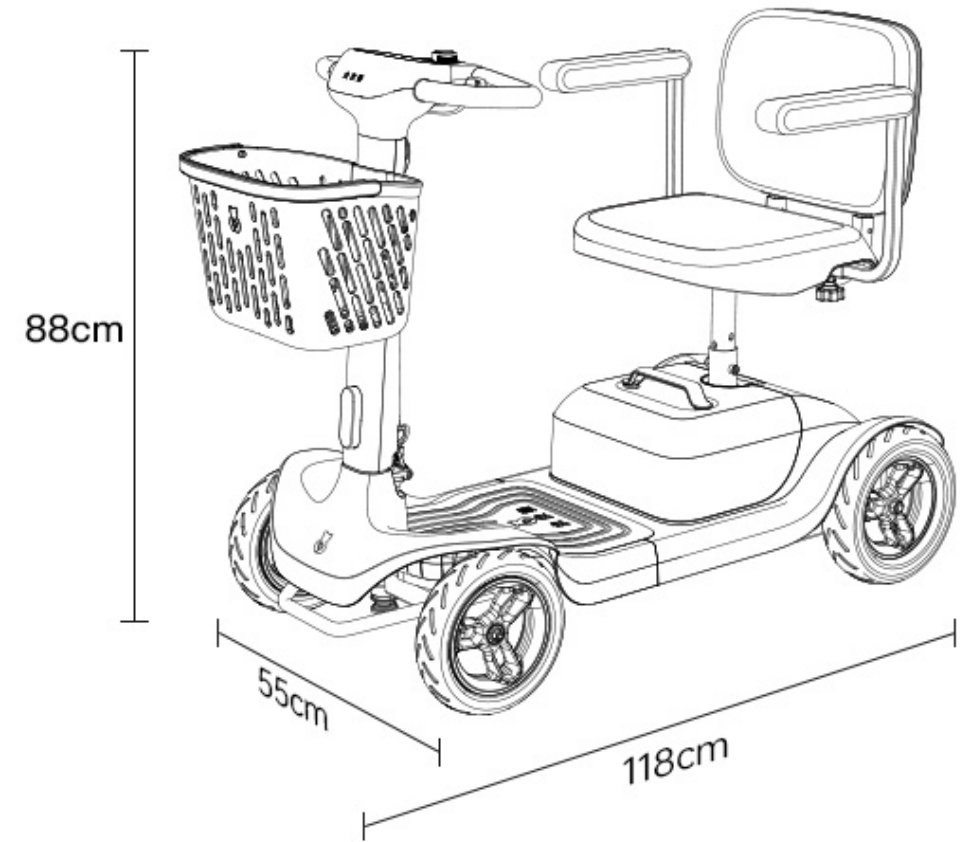
Range Per Charge 25 miles(40km)

### SLOPE

Maximum Parking Angle 15 degrees

Maximum Climbing Angle :

8 degrees (voice warning angle)



## VEHICLE SPECIFICATIONS

### Expanded Size (Length\*Width\*Height)

108\*55\*88cm (excluding car basket)

118\*55\*88cm (including car sticker)

### Vehicle Weight (Including Battery)

44kg

### Front Wheel



8.5-inch pneumatic tire

### Rear Wheel

10-inch pneumatic tire

### Battery Specifications

24V 20Ah lead-acid battery

Sort	Features	S3	S1
Pics	/		
Scooter Performance	Maximum Speed	6 mph(10km/h)	6 mph(10km/h)
	Range Per Charge	25 miles(40km)	25 miles(40km)
	Maximum Climbing Angle	8°	8°
	Maximum Parking Angle	12°	12°
	Maximum Obstacle crossing height (stepped)	2"	2"
	Maximum Obstacle crossing height (non-stepped)	2.76"	2.76"
Battery Specifications	Operating Environment	-15 ~ 40°C	-15 ~ 40°C
	Battery Specifications	37V 12Ah lithium battery	24V 20Ah lead-acid battery
Vehicle Specifications	Battery Detachable	Yes	Yes
	Expanded Dimensions (L*W*H)	109*55*88cm (including basket)	118*55*88cm (including basket)
		99*55*88cm (excluding basket)	108*55*88cm (excluding basket)
	Folded Dimensions (L*W*H)	38.98*21.65*16.93 inches(excluding basket)	/
	Scooter Weight (including battery)	32kg	45kg
	Package Dimensions (L*W*H)	103.5*58.5*52.5 cm	113*58*59 cm
	Package Weight	36.63kg	53.24kg
	Front Wheels	9-inch pneumatic tires	9-inch pneumatic tires
	Rear Wheels	10-inch pneumatic tires	10-inch pneumatic tires
Ground Clearance	2.76"	2.76"	
Seat Specifications	Seat Dimension	40*35 cm	40*35 cm
Electronic System	Drive System	"PAI" Smart Safety Riding System	"PAI" Smart Safety Riding System
	Motor Specifications	250W brushless motor	250W brushed motor
	Brake System	Dual brake system: Electromagnetic brake & electronic brake	Dual brake system: Electromagnetic brake & electronic brake
	Gyroscope	Yes	Yes
Storage Space	Hook	Supported	Supported
	Basket	Supported	Supported
Bullet Points	PAI Safety System	On-seat Sensor tells whether driver has sit on or not, and won't start moving while driver not on seat, which prevent rushing while driver is just holding the grip to get on/off	/
		Auto Decelerate, While Making Turns or getting down a slope. it will actively slow the speed down to avoid side tumbling or roll-over	Auto Decelerate, While Making Turns or getting down a slope. it will actively slow the speed down to avoid side tumbling or roll-over
		Inclination Alarm: while gradient reaches 8° which is most city road regulation limit, vice prompt will let driver know he/she should get off the seat and push the cart to level ground	Inclination Alarm: while gradient reaches 8° which is most city road regulation limit, vice prompt will let driver know he/she should get off the seat and push the cart to level ground
	Range Per Charge	25 Miles Rated Range per Charge	25 Miles Rated Range per Charge
	Speed	3 times of Walking Speed	3 times of Walking Speed
	Structure	Two-Step Folding, fits in most vehicle trunks	Full-detachable Body

## CONTACT US

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