

# Foldable Electric Scooter V8 Manual

Thanks for choosing OOK-TEK product. Have fun with this electric scooter.

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# 1. The Device & Accessories

Device

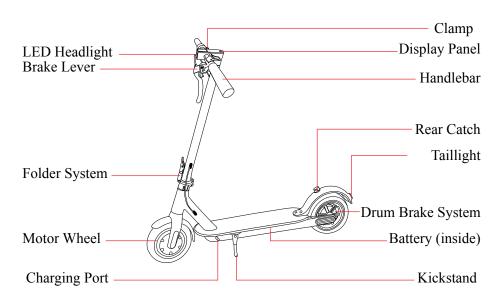


# Accessories

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## 2. Parts & Display Description



**Speedometer:** Displays instantaneous speed of scooter, as well as error codes when malfunction occurs.

**Speed Modes:** 3 modes are available. ECO for energy saving mode helps you reduce power consumption, which releases speed 0-10 km/h (0-6.2mph) that suitable for beginners; D is for standard mode with maximum speed 20 km/h (12.4mph); S is for sport mode with speed up to 25 km/h (15.5mph). D and S modes are recommended to experienced riders.

**LED Headlight:** Double press the power button to turn ON/OFF the headlight when scooter is activated.

**APP Bluetooth:** This icon indicates that scooter has been connected to mobile device or not.

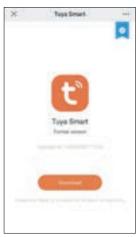
**Error Icon:** The wrench icon indicates that scooter has detected an error when malfunction occurs.

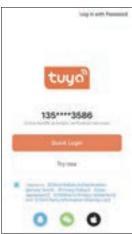
**Battery Level:** The battery status is indicated by 5 power bars, each one represents approximately 20% of a fully charged battery.

- **Power Button:** Press (3 seconds) this button to activate or turn off scooter. Quickly press it to reach the desired speed mode.

# 3. How To Use The APP

- 1. Download and Install Tuya Smart APP Search Tuya smart in APP store or APP Gallery.Register an APP Account Please agree service term and click Quick Login
- 2. Please agree: Data Analysis and click: Go to App







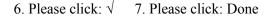
3. Please click: Allow All



4. Please choose: Outdoor Travel and click: Scooter



5. Must turn on the scooter before clicking: Next. Then the APP will connect with scooter through Bluetooth.









# **Know Interface and Settings**

Use the APP to know battery status, ride time & mileage records etc.

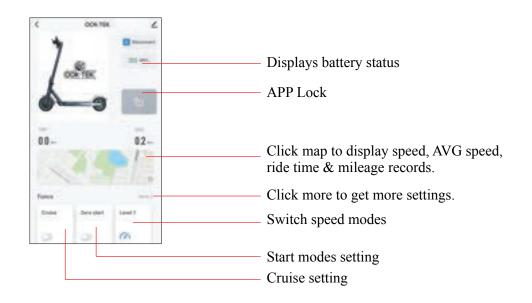
**Switch Start Mode:** Zero Start indicates that scooter can move forward once you press the throttle, Non-zero Start indicates you need to push a little forward to get scooter started.

Click APP Lock: Click the Lock, scooter will not move.

**Activate Cruise Function:** After activating the cruise function, keep the scooter moving at a speed for 15 seconds, then it will continue cruising at the same speed.

**Click The Map:** You can see the speed, AVG speed, ride time and mileage records.

**Click More:** Turn ON/OFF the headlight, display battery status.





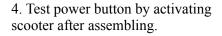


## 4. How To Assemble The Scooter:

- 1. Fix steering pole by front folder.
- 2. Insert handlebar set into steering pole.



3. Fix handlebar set with 4 screws by hex wrench.







**About Power Button Functions:** 

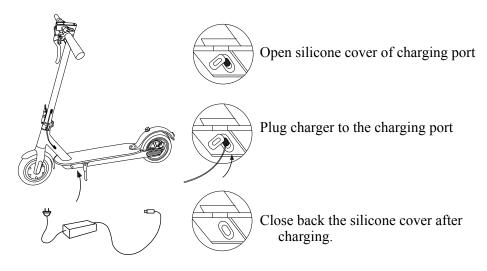
Press it (3 seconds) to activate the scooter.

Press it (3 seconds) to turn off the scooter.

Quickly press it to switch speed modes when scooter is activated.

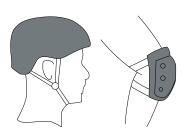
Double press it to turn ON/OFF the headlight when scooter is activated.

# 5. How To Charge The Scooter:

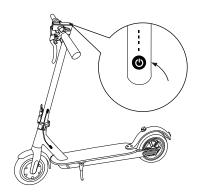


## 5. How To Ride The Scooter:

**Notice:** Please wear helmet and knee pads if you are just starting and new to scooting.



1. Activate the scooter and check display screen for knowing scooter status.



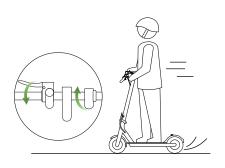
2. Place one of your legs on the scooter's deck with your foot facing forward. Use the other foot to push off on the ground to propel you forward into a glide.

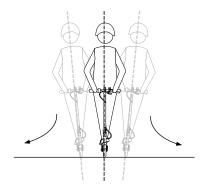


3. Step on the other leg while the scooter is moving. Press throttle steadily and keep moving forward. (Only accelerate when the scooter speed is beyond 5 km/h)



4. The scooter will slow down when loosening the throttle. While energy recovery system will be activated automatically. Pull brake lever if you want to brake. Do not pull the brake lever too hard, which avoid sudden stop that could cause the rider to fall or be thrown from the scooter





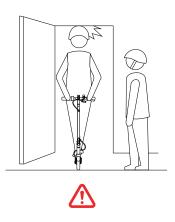
5. Keep both hands on handlebars and steer it slowly. Lean your body left slightly for right turn, while right slightly for left turn.

# 6. Safety Recommendations:

- 1. It is not recommended to ride in the rain.
- 2. It is advised to bend your knees slightly and move at a slower speed when you are riding on bumpy roads.



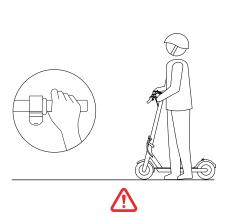
3. Be careful of structure frames that may hurt you when entering any room.



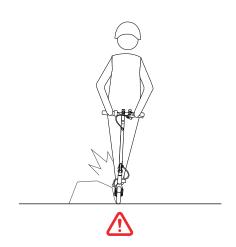
4. Please do not accelerate the scooter when going down long slope.



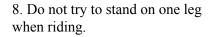
5. Do not press throttle when walking with the scooter.

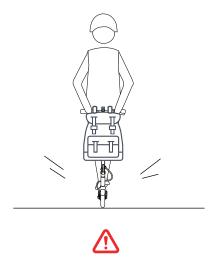


6. Watch out for various obstacles in your way when riding.



7. Do not try to hang backpack or any heavy objects on handlebar.



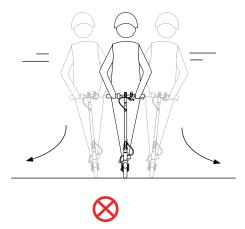






- 9. It is forbidden to ride on single wheel on highway which is for motor vehicles as well.
- 10. It is forbidden to sharply turn in residential area with passers-by.

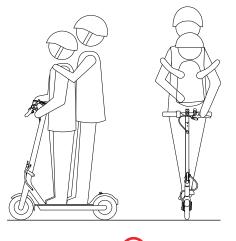




11. It is forbidden to go through puddles which exceed depth of 2 cm.

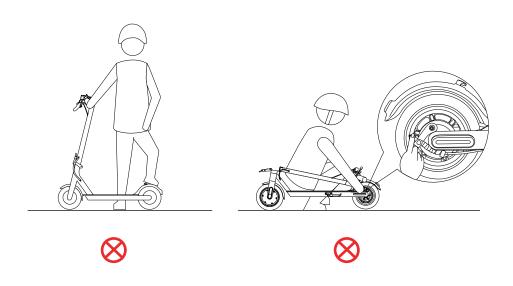
12. Never ride a scooter more than one person or hold a child in your arms.





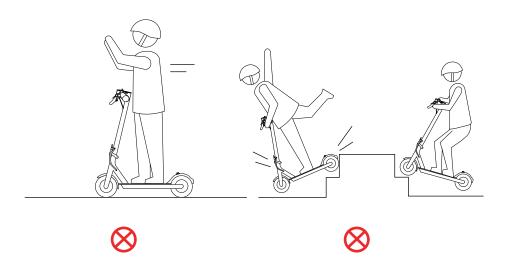
13. Do not tread on rear fender.

14. Do not touch the drum brake.

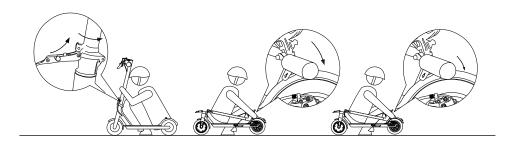


15. Keep your hands on handlebars when riding.

16. Do not try to jump over obstacles.

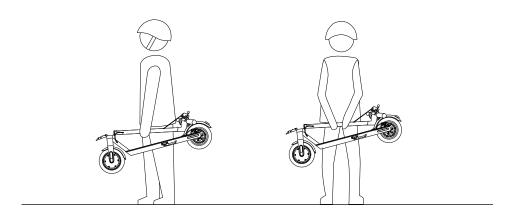


# 7. How To Fold & Transport The Scooter



The scooter is fixed with 3-seconds Fold-N-Carry design. Make sure the scooter is OFF. Hold front pole, then pull the bolt upward and push the latch frontward by other hand at the same time. As you lower the front pole, align the bell so that it lathes onto the rear fender catch.

You can take along the folded scooter with just one hand.



## 8. Daily Maintenance And Storage:

#### **How To Clean And Store The Electric Scooter**

It is important for good maintenance and to help you enjoy your ride. You could clean the scooter with soft, damp clothing. You could take toothpaste and toothbrush to remove stubborn stains if needed. For scratched plastic parts, you could polish them by sandpaper or other grinding materials.

Warning: Make sure the scooter is OFF. Do not clean it with alcohol, petrol, kerosene or other corrosive lotions, or volatile chemical solvents which will cause serious damage to the scooter body and disrupt structure of internal elements. Do not wash the scooter under high water pressure. It's necessary to close the silicone cover back to charging port after each charging.

Store it in a cool & dry place if you do not use the scooter. Do not put it on the street for long time. Do not leave it under the sun/in the rain/extremely high or over-low temperature conditions which reduce scooter lifespan.

## The Electric Scooter Battery Maintenance:

- 1. Do not replace the battery with ones of other brands.
- 2. Do not attempt to disassemble the battery, and avoid short-circuit. Otherwise, it may cause malfunctions or serious injure.
- 3. It is recommended to use the AC adaptor that comes in original box of the scooter
- 4. Please manage used batteries according to your local laws. Improper disposal of used batteries (or accumulators) contribute to water and air pollution. Let's protect the environment together.
- 5. Please charge the battery to extend its service time after each period of use.
- 6. Please charge the battery and store the scooter in a cool & dry place if it wont be used within 30 days. The battery should be charged every 60 days for any long storage period. Long storage period of inactivity can be extremely harmful to the battery, which cause issues that are not subject to warranty.
- 7. Do not store the scooter battery under temperatures above 50°C or below -20°C (e.g. do not leave it in car during the hot season)

# 9. Parameter Sheet Of The Scooter:

Electric Scooter	Model Name	V8	
Dimensions	Unfolding: L*W*H	1080*430*1100mm	
Difficusions	Folded: L*W*H	1080*430*480mm	
Weight	Gross Weight	15KGS (33lbs)	
	Net Weight	12.5KGS (27.6lbs)	
Suits For	Maximum Load 120KGS (264lbs)		
	Age Range	Ages 14-50	
	Height Range	120-200cm	
Key Parameter	Maximum Speed	25KM/H (15.5mph)	
	Maximum Range	28-33KM (17-20.5miles)	
	Max Climbing Slope	15%	
	Suitable Area	Solid road surface; Congealed smooth clay, Obstacles height <1cm, Puddles depth<2cm	
	Operating Temp Range	-10 to 40 °C	
	Storage Temp Range	-20 to 45 °C	
	Waterproof Rating	IP54	
Battery Parameters	Battery Capacity	10.5 Ah	
	Rated Voltage (DC)	36 Volts	
	Max Input Voltage (DC)	42 Volts	

	Rated Power	378 Watts	
	Smart Battery Management	Protection from crush, insufficient voltage, short-circuit, overheating. Auto sleep/wake-up tech. Energy recovery tech.	
Motor Parameter	Rated Power	350 Watts	
	Max Power	400 Watts	
Charging Adaptor	Rated Power	63 Watts	
	Rated Input Voltage (AC)	100-240 Volts	
	Rated Output Voltage (DC)	42 Volts	
	Rated Current	1.5 A	
	Certificates	CE, RoHS, FCC, UKCA	
	Charging Time	Est. 5 H	

### **MARK:**

1. The scooter maximum range reaches 28-33KM, our engineers tested it follow below testing standards:

A.Tester's weight: 75KG.

B.Tester rides the scooter at speed of 18KM/H on D-mode in summer.

2. The maximum range will reduce 20%-30% in winter.

#### 10. Presence Of Toxic And Harmful Substances:

Name	Toxic and harmful substances					
1 (01110	Pd	Hg	Cd	Cr 6+	PBB	PBDE
Charging Adaptor	X	О	О	О	О	О
Li-ion Battery	X	О	О	О	О	O
Connecting Pipe	X	О	О	О		O
Charging Port	X	О	О	О		О
Indicator	X	О	О	О		О
Circuit Board	X	О	О	X	X	X
Motor	X	О	О	X	X	X
Housing	X	О	О	X	О	О

This data is proposed in accordance with the provisions of SJ/T 11364.

**O:** Toxic and harmful substance(s) in components is (are) contained in an amount below the limit value, according to the standard GB/T 26572-2011.

**X:** Presence of toxic and hazardous substances at least one of components in an amount that exceeds the threshold, according to the standard GB/T 26572-2011.

# 11. Warranty Policy Of OOK-TEK:

Warranty policy is carried out in accordance with the laws of Consumer Rights and Law on the Quality of Products:

**Recommendation:** Use the original packaging for safe transport. We recommend keeping the original box within 15 days after receipt of device.

## **Warranty Terms**

Items	Components Under Warranty	Warranty Period
Main Parts	Structure frame, Hub motor, Controller, Steering wheel, Handlebar, Display panel, Rear hub, Drum brake, Folding System, Front fork, Brake cable, gover- nance bus control system.	12 months
Accessories	Battery, Charging adaptor, Brake lever, Gears system.	6 months
Exterior Parts	Anti-collision strip, Headlights, Taillight, Instrument cover, Handle sets, Tires, Bell, Fender, Kickstand, Foot pad, Charging port, Rubber stopper, Battery cover.	3 months

#### Note:

Hex wrench, connecting pipe and other components not listed in above sheet are not under warranty.

# **Non-warranty Regulations:**

Belong to one(s) of following cases, free after-service will be not available (even the device is within warranty period).

- 1. The warranty period has expired.
- 2. Failure or damages caused by collision, negligence, abuse, accidents, etc.
- 3. Failure or damages caused by user's failure to operate according to instructions.
- 4. Failure or damages caused by that users disassemble or modify the configurations of device without permission.
- 5. Failure or damages caused by improper maintenance or storage.
- 6. Failure or damages caused by other abnormal use such as charging by inappropriate supply source.
- 7. Failure or damages caused by the force majeure, such as fire, earthquake, snow and ice, lightning strike, flood, etc.
- 8. Application of after-service without complete device information or required proofs.
- 9. The device is used for commercial purposes.

#### **Error Codes:**

Error Code Chart		
Display	Name of Part in Fault	
E0	Display or communication error	
<b>E1</b>	Controller error	
E2	Accelerator error	
E3	Braking system error	
<b>E4</b>	MOS or over-current error	
E5	Motor error	
<b>E6</b>	Install	
E7	Low voltage of battery	
E8	Over voltage of battery	

Kindly contact retailers or OOK-TEK for solutions if E malfunction occurs.

## 12. Safety Statements:

- 1. Electric scooter it is only a device for entertainment, not vehicle. Once you are riding in public area, the electric scooter brings certain risks to you. For the sake of safety of yours and others', you should read through this manual carefully and follow the instructions strictly.
- 2. You should understand that you must fully comply with all traffic rules and safety recommendations. Also there would be possibility of collision due to violation of pedestrians or vehicles traffic rules, and risk of injury due to improper operation. As a new type of transport device, the electric scooter should be at an appropriate speed, kept a safe distance from pedestrians and/or other vehicles, especially while riding at high speed, in unfamiliar area, on slippery road, etc.
- 3. Respect rights of pedestrians while riding electric scooter. Do not scare them, especially children, and reduce speed and pass by them gently. Try to go through from their left side when you are riding in the same direction with pedestrians (For right-hand traffic countries), while go through from their left side when you are in the opposite direction. Keep safe distance from pedestrians.
- 4. Please strictly follow your local rules, instructions and safety recommendations. Violation of your local rules may result in financial expenses, personal injury, traffic accidents, legal disputes, conflicts or other unpleasant issues. Our company does not bear any direct or joint and several liabilities of mentioned issues.
- 5. Do not loan electric scooter to others whom do not know how to ride improperly. Please try to train them when you transfer the scooter to your friends, and remind them to wear proper safety gears.
- 6. Please inspect electric scooter carefully before riding. Please discontinue use the scooter immediately when there is/are shattered part(s), battery life has decreased obviously, tire is flat or signs of excessive wear, uncharacteristic sounds when activated or moving, or other abnormal symptoms.



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