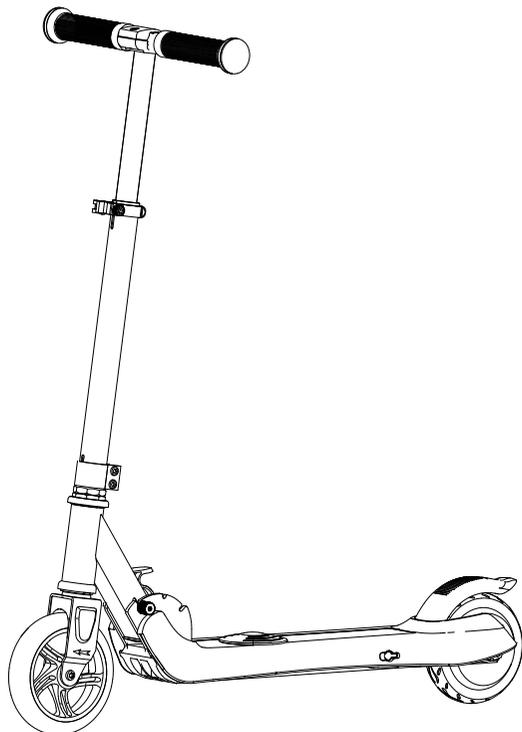




6+

VT1 E-SCOOTER

INSTRUCTION MANUAL



Please read and understand this entire manual before assembly or use

IMPORTANT

WARNING!

Age:
6 Years+

Maximum
user weight:
50 kg

1. WARNING! Not to be used in traffic.
2. WARNING! It is dangerous to use this electric scooter in areas other than private grounds.
3. Adult assembly required.
4. WARNING! Protective equipment should be worn.

IMPORTANT:

Please contact our customer service number if any enquiries:

www.htigroup.co.uk

evo-support@htigroup.co.uk

0300 303 5544

Save all packaging material until assembly is completed.



UK
CA

HTI Group, Eastham House,
Copse Road, Fleetwood,
FY7 7NY, UK



HTI EU Authorised Representative
The Merrion Buildings -
Iconic Offices, 18-20 Merrion Street,
Dublin 2, D02 XH98, Ireland



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ABOUT YOUR NEW ELECTRIC SCOOTER

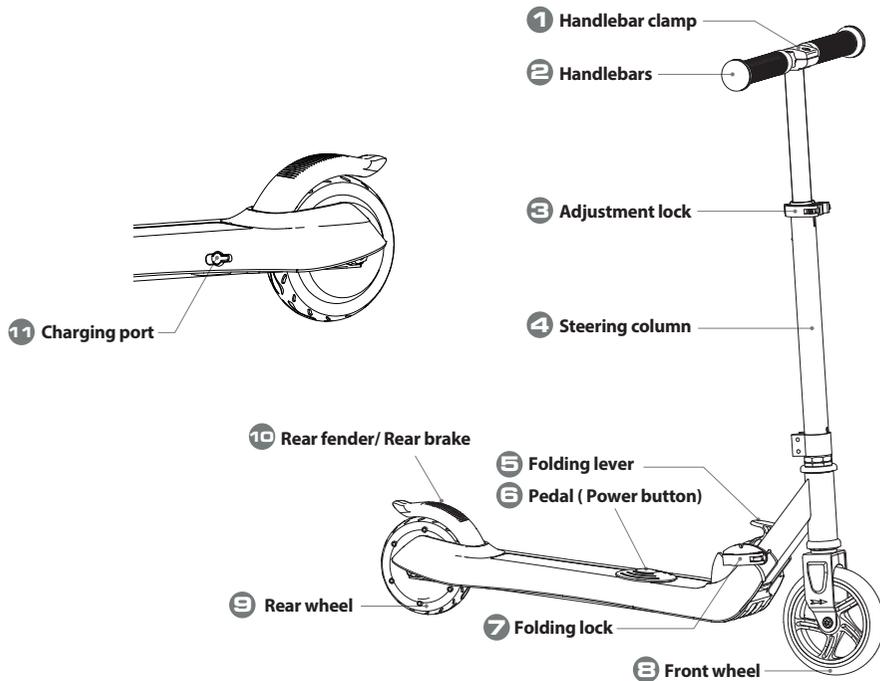
Thank you for purchasing our product. Keep these points in mind as you read this guide:

Materials & Size:	Material: Steel & Alu. Folded Size(mm): 665*295*133mm Unfolded Size(mm): 830*350*730mm	Motor:	Rated power(W): 100W Front Wheel Size: 145mm Rear Wheel Size: 130mm
Weight:	Net Weight: 4.5kg Max Load: 50kg	Battery:	Rated voltage: 21.6V Capacity(Ah): 2.0Ah
Scooter:	Max Speed(km/h): 8km/h Max Range(km): 4-6km Max Incline:3-4° Using Temperature: 0°C - 45°C IP Grade: IPX4	Charger:	Rated input (V/A): 100-240VAC 50/60Hz 0.8A Max. Rated output voltage: 25.2V Current: 0.7A Charging time(H): 2-3Hours Model No.: FY0182520700B Type: Type G

PARTS LIST

PART NO.	PART NAME	PICTURE	QTY (pcs)	REMARKS	PART NO.	PART NAME	PICTURE	QTY (pcs)	REMARKS
1	Body		1		2	Handlebars		1	
3	Handlebar Clamp		1	Pre-assembled on top of Steering column	4	Hex Key		1	5mm
5	Charger		1		6	Instruction Manual		1	

PARTS DIAGRAM



⚠️ WARNING!

FOR THE SAFETY OF YOUR CHILD, PLEASE READ ALL WARNINGS AND ASSEMBLY/USE INSTRUCTIONS. KEEP THIS GUIDE FOR FUTURE REFERENCE.

**• ADULT ASSEMBLY REQUIRED.
The product contains small parts, which are for adult assembly only.
Keep children away when assembling.**

- **WARNING:** Riding an electric scooter can be a dangerous activity. Certain conditions may cause components to fail without fault of the manufacturer. The scooter can and is intended to move and it is therefore possible to lose control, fall off and/ or get into dangerous situations that no amount of care, instruction or expertise can eliminate.
- This manual contains many warnings and cautions concerning the consequences of failing to inspect, maintain or properly use your electric scooter. Since any incident can result in serious injury, we do repeat the warning of possible serious injury each time such a possibility is mentioned in this manual.
- The manual contains extremely important safety information. It is your responsibility to completely review this information and make sure that all riders understand warnings, cautions, instructions and safety topics and assure that all riders are able to safely and responsibly use this scooter. The manufacturer advises that you periodically review and reinforce all the information in this manual with all riders and that you inspect and maintain your scooter to ensure their safety.
- This product must be assembled by an adult.
- Read all instructions before using the scooter for the first time.
- Correct assembly of this product is vital. Incorrect assembly can cause harm to the child. Please check the product before each use.
- This product should be used with caution since skill is required to avoid falling or collision causing injury to user of third parties.
- Not for children with a body weight of over 50kg.
- One child at a time.
- Keep away from small children and remember it is intended for use only by person who are, at minimum, completely competent and comfortable whilst operating this product.
- The recommended rider age is over 6 years old. Any rider that is unable to fit comfortably on the scooter should never attempt to ride it.
- **WARNING:** Protective equipment should be worn.
- Not to be used in traffic 50kg. max.
- It is recommended to use a protective helmet, knee and elbow pads and sport shoes (not open toed) when using this product.
- Only use this product on smooth, dry and level surfaces; pavements, garden or playgrounds.
- Never use on busy streets, roads or highways.
- Never use near swimming pools or other bodies of water.
- Never ride in the dark or in dimly lit areas. Never ride in hilly areas or on steep slopes.
- Clean the scooter with a damp cloth only and never submerge the scooter in water or spray the scooter with water from a hose.
- Prior to cleaning, please disconnected the scooter to on the battery charger.
- Do not touch the motor or brakes on the scooter when in use or after use as these parts can become extremely hot.
- Maximum speed is 8km/h.

⚠️ WARNING!

Before use

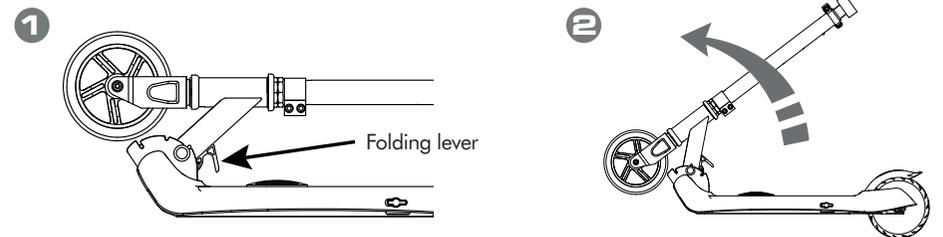
- Before first use, the battery should be charged for 2-3 hours.
- Charge the battery in a dry area indoors only.
- The charger is not a toy.
- The rechargeable battery is only to be charged by an adult.
- Do not allow children to play with the charger or to recharge the battery.
- Disconnect the battery charger and unplug from the scooter when not charging.
- It is normal for the charger to get warm during charging but if the charger is very hot, stop charging, unplug the charger and carefully check the battery and charger.
- Fully charge the scooter before storing it for a long period.
- Recharge the product every 2 months when not in use to prolong the battery lifetime.
- Ensure batteries are inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy and disposal of properly.
- Do not store the product in freezing or below freezing temperatures as extreme temperatures will permanently damage the battery.
- The supply terminals are not to be short-circuited.
- Before each use, the operator shall perform the pre-operational checks specified by the manufacturer:
 - That any axle guards, other covers or guards supplied are in place and in serviceable condition.
 - Ensure that the brake function is functioning properly.
 - Ensure that all components are properly secured and are functioning according to the manufacturer's specifications.
 - Inspect wheels for excess wear and replace if necessary
- Components should be maintained and repaired in accordance with the manufacturers authorized replacement parts with Installation performed by skilled individuals or dealers.
- Charging time: 2-3 hours
- Estimated playtime: 35 minutes
- Estimated battery lifetime: 1 to 2 years depending on conditions of use.
- Number of recharges: Up to 200 times

During use

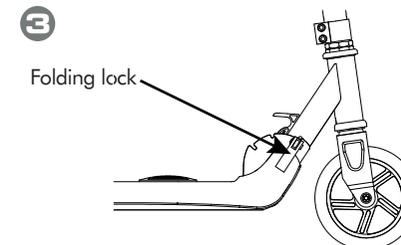
- Protective equipment should be worn.
- Hold the handlebars with both hands at all time.
- Keep your fingers and any others body parts away from the motor, steering system, wheels and any other moving component.
- Never immerse the scooter in water, electrical components could be damaged by water or create other possible safe conditions.
- Only use this product on smooth, dry and level surfaces
- Never use on busy streets, roads or highways
- This product should be used with caution since skill is required to avoid falling or collision causing injury to user of third parties.
- Do not attempt or perform any stunts or tricks on this electric scooter. This product is not made to withstand abuse from jumping, curb grinding or any other type of misuse or stunts.

ASSEMBLY & SET UP

1. Unfold



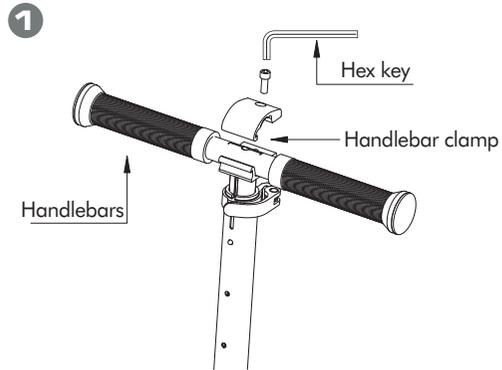
- Loosen the Folding lock and push up the Folding lever.
- Lift up the Steering column until it is almost in vertical position and hear a "click" sound.



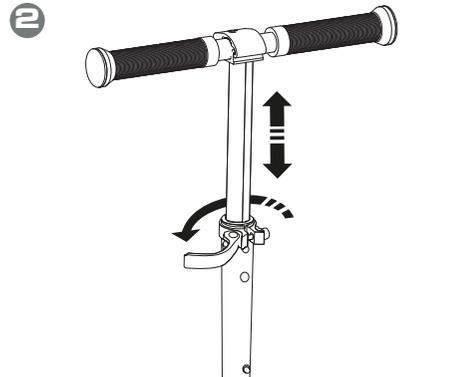
- Fasten the Folding lock tight (the Folding lock can adjust the tightness).

ASSEMBLY & SET UP

2. Handlebar Assembly



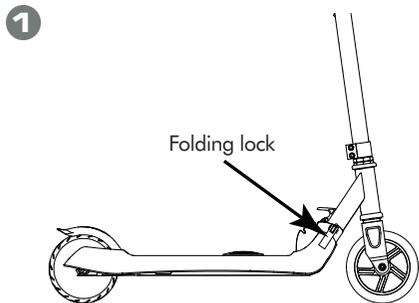
- Unfasten the screw on Handlebar clamp on the Steering column top. Align the Handlebars horizontally onto the Handlebar clamp. Install the Handlebar clamp with the screw and tighten the screw securely with the 5mm Hex key.



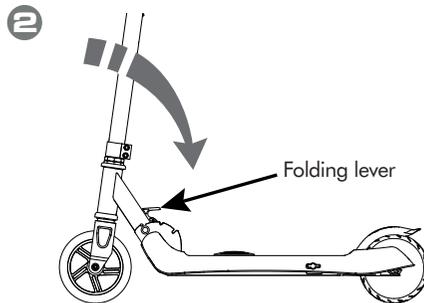
- Loosen the Adjustment lock in the direction as shown in illustration. Press the button to adjust the height of Handlebars to the desired height. Make sure the button pop up from the holes. Finally, fasten tight the Adjustment lock.

FOLDING INSTRUCTION

1. Fold

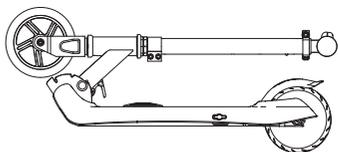


- Loosen the Folding lock.

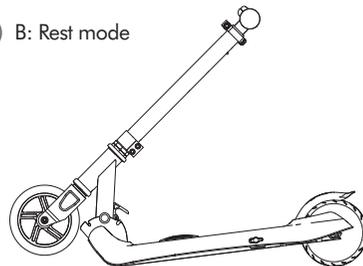


- Push up the Folding lever in one hand and gently push down the Steering column slowly with the other hand when hear the "click" sound to complete the folding to desired position. Mind your head when folding the scooter.

3 A: Completely folded



3 B: Rest mode



CHARGING YOUR ELECTRIC SCOOTER

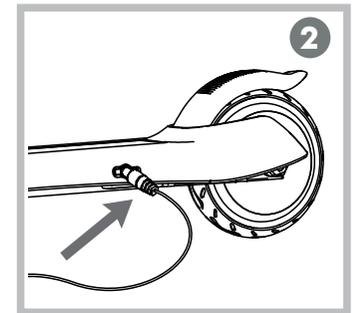
⚠ WARNING!

ONLY AN ADULT CAN CHARGE AND RECHARGE THE BATTERY!

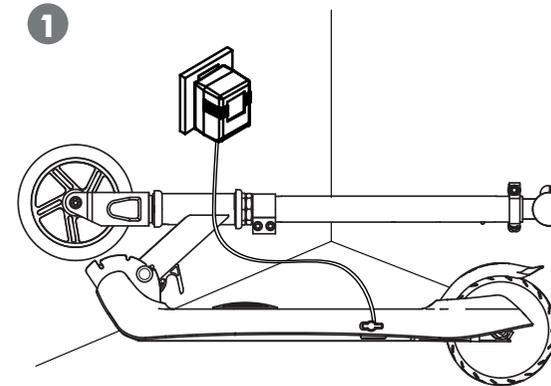
- For the purpose of recharging the battery, only use the detachable supply unit provided with this toy (Charger model: FY0182520700B). NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.
- Do not use the battery or charger for any other product.
- The charger is not a toy.
- Please charge the product indoors.
- This toy contains batteries that are non-replaceable.

⚠ WARNING!

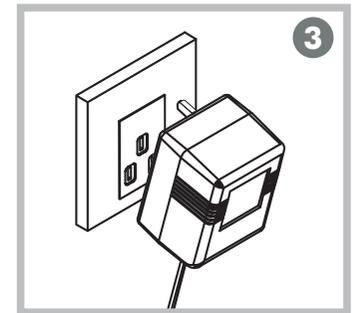
- Batteries must be fully charged before riding on the electric scooter.
- Initial battery charge time: 2-3 hours
- Recharge after initial charge: 2-3 hours
- When scooter is not in regular use, batteries need to be charged once every two months to maintain battery performance.
- This product has CHARGING PROTECTION: When charging, all the functions will be disabled!



- Plug-in the charging plug of battery charger to charging port of electric scooter.



- Fold the scooter and let it rest on ground.



- Plug-in the power plug of battery charger in socket.

4. Charging for 2 to 3 hours until the light indicator changes from Red to Green.
5. During charging, all function of the electric scooter is disabled.
6. During the charging, the RED indicator of battery charger will light up.
7. Once the charging is completed or disconnected from the electric scooter, the GREEN indicator will light up.
8. Unplug charger from electric scooter.
9. There is CHARGING PROTECTION and the battery will not be charged when the temperature of battery is hot (e.g. 70°C after extend period of riding). If it happens, switch off the electric scooter, wait for 30 minutes and let the temperature of battery to cool down. Then plug-in the charging plug for charging again.

SCOOTER SHOULD ONLY BE CHARGED UNDER SUPERVISION OF ADULT!

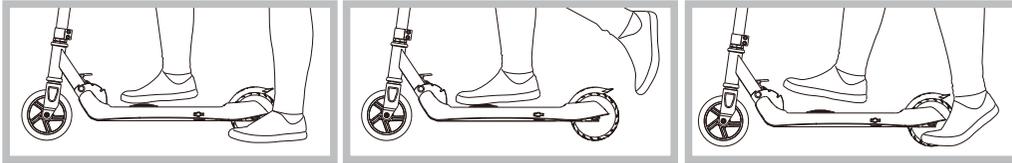
HOW TO OPERATE YOUR ELECTRIC SCOOTER



**Important: Adult supervision is required.
Not to be used in traffic.**

- Maximum user weight of 50kg should not be exceeded.
- Read all instructions before using the scooter for the first time..
- Keep instructions for future reference.
- This product must be assembled by an adult.
- Not for use on busy streets, roads or highways.
- Only use this product on smooth, dry and flat surfaces.
- Do not overload the vehicle - only one child at a time.
- Correct assembly of this product is vital, Incorrect assembly can cause harm to the child. Please check the product before use.
- This product should be used caution since skill is required to avoid falling or collision causing injury to user or third parties.

**Place one foot on the pedal of deck and another on the ground.
Step on the pedal and kick start.
Kick start until the scooter is moving, keep pressing the pedal by foot.
The motor will engages only if the scooters gains momentum.
Release the pedal to decelerate or step on rear foot brake to stop.**



The scooter will generate "Beep" sounds if:

1. The scooter is left unattended for around 10 seconds, and it will "Beep" once. Then, it will enter in sleep mode.
2. During the sleep mode, push the scooter or kick start to trigger the motor, it will "Beep" once.
3. After kick start, the scooter is moving and motor engaged, it will "Beep" once.
4. During the scooter is moving, the rider stops the scooter, it will "Beep" once.
5. IF the battery voltage is low (less than 18V), it will "Beep" for 10 seconds continuously. It reminds that it is time for recharging battery.

MAINTAINING YOUR ELECTRIC SCOOTER

General

The Electric Scooter was designed and manufactured with quality materials and craftsmanship.

Inspect regularly for:

- Examine the charger regularly for damage to the cord, plug, enclosure and other parts. If such damage is found, stop using the charger until it is repaired.
- Ensure that the brake function is functioning properly.
- Ensure that all components are properly secured and are functioning according to the manufacturer's specifications
- Inspect wheels for excess wear and replace if necessary.
- Please add oil for lubrication (centre of front wheel) periodically and replace bearing when its worn.
- Use a few drops of light machine oil to lubricate wheel bearing (centre of front wheel). Clean bearing after use.
- Regular maintenance enhances the safety of the equipment.
- Scooter should never be ridden by more than one person at a time.
- Never ride at night, check local laws regarding scooter use and obey all traffic and pedestrian regulations, and give right of way to pedestrians.
- Care should be taken when riding on wet pavements as braking action and wheel traction may be reduced.
- Reserve longer braking distance during wet conditions.
- Never leave your scooter unattended.
- Do not modify the scooter or change the scooter in anyway not outlined in these instructions.
- Self locking nuts and fixings may lose effectiveness over time so please check and tighten periodically.

Frame, Fork and Handlebars

Check for cracks or broken connections. Although broken frames are rare, it is possible for an aggressive rider to run into a curb or wall and bend or break a frame. Get into the habit of inspecting your scooter on a regular basis.

Wheels

Periodically inspect the wheels for excess wear.

Safety Gear

Always wear proper protective equipments such as an approved safety helmet, elbow pads and knee pads and sport shoes(not open toed). Never ride barefooted or in sandals.

Battery

Make sure the power switch is turned off whenever the scooter is not in use. Never store the product in freezing or below freezing temperatures! Freezing condition will damage the battery permanently.

TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Scooter Will Not Run	Battery is not charged	Fully charge the battery. First charge for 3 hours and up to 2-3 hours for recharges.
	Wires or connectors are loose or unplugged	Check to ensure that charger is tightly plugged into both the wall and the scooter.
	Pedal (Power button) is not stepped on correctly	Make sure to step on the centre of Pedal.
	Without forward momentum	Step on the Pedal, kick start until the scooter is moving. The motor will engage only if the scooter gains momentum.
Scooter Run Time Is Short	Battery requires charging	Fully charge the battery. First charge should be 3 hours and up to 2-3 hours for recharges. Check to ensure that battery charger is tightly plugged into both the wall and the scooter.
	Battery will not accept full charge	Make sure power flow to the wall outlet is on. Battery may need to be replaced. Even with the proper care rechargeable batteries do not last forever. The average rechargeable battery life is 1 to 2 year depending on scooter conditions and use. Replace only with EVO replacement batteries.
Scooter Suddenly Stops Working	Pedal (Power button) is not stepped on correctly	Make sure to step on the centre of Pedal.
Scooter Runs Sluggishly	Unsuitable riding conditions	Ride only on solid, flat, clean and dry surfaces such as pavement or flat ground.
	Scooter is overloaded	Make sure the scooter is not overloaded. The product is designed to sustain a maximum weight of 50kg. Avoid overloading the scooter as this will prematurely wear out the batteries and scooter. Do not ride uphill a steep slope or use the scooter tow any object.
	Battery is very low	Recharge the battery up to 3 hours.