

# NAVEE

## NAVEE Electric Scooter NAVEE Trotinette Électrique

XT5 Pro US/XT5 Ultra US/XT5 Max US

**EN** Important Information

**FR-CA** Informations importantes



## 1. Safety Instructions

### IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING (THIS APPLIANCE). Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

### SAVE THESE INSTRUCTIONS

Prolonged Exposure to UV Rays, Rain and the Elements May Damage the Enclosure Materials, Store Indoors When Not in Use.

### WARNING – To reduce the risk of injury, user must read instruction manual

- The scooter shall be used by one person only. Obligation to always wear shoes. Do not divert the use of the vehicle. This scooter is not intended for acrobatic use.
- The product is recommended for riders above age of 16 and below age of 50. People who are not suitable for riding this product include: (1) persons under the influence of alcohol or drugs, (2) persons unable to engage in strenuous physical activities due to health or physical conditions, (3) persons who are incapable of keeping their balance or who cannot keep their balance due to impaired motor skills, (4) persons whose size exceeds the weight limit, (5) women who are pregnant, (6) persons who suffer from visual and/or hearing impairments.
- Comply with local laws and regulations when riding this product. Do not ride where prohibited by local laws.
- When riding in countries and regions where there are no relevant national standards and regulations for electric scooters, please be sure to strictly abide by the safety requirements for drivers in this operation manual. SPACEWALKER PTE. LTD. will not bear any direct responsibility and joint and several liability for all property, personal losses, accidents, legal disputes, and all other adverse events that cause conflicts of interest caused by the use of behaviors in violation of the instructions for use.
- Do not ride in traffic lanes or residential areas where vehicles and pedestrians are both allowed. When passing through a place designated for pedestrians who are entitled to the right-of-way laws like crosswalk, please get off to walk along with the scooter.
- Do not choose places where children, pedestrians, pets, vehicles, bicycles or other obstacles and potential dangers may appear for your first ride.
- Required preparations for using this product include: ensuring the steering system is properly adjusted, that all connected accessories (such as the folding system) are properly tightened and undamaged, and that the brakes and wheels are in good condition.
- Perform a basic inspection of the electric scooter before each ride. If there are abnormal conditions such as loose parts, low battery alerts, flat tires or excessive wear of tires, strange sounds, malfunctions and other abnormal conditions, stop riding immediately and call for professional support.
- Take the time to learn the basics of the practice to avoid any serious accident that can take place in the first months.

Information on practice and safe use (can be found on the website: [www.naveetech.com](http://www.naveetech.com))

- To ride safely, you must be able to clearly see what is in front of you and you must be clearly visible to others.
- Do not ride in bad weather, low visibility, or after intense physical exertion.
- Do turn on the headlight and slow down the speed when you ride at dark.
- Always park the scooter with kickstand on an even and stable surface.
- This electric scooter is a leisure device. However, when entering a public area, it will be considered a means of transportation and subject to possible safety risks for all means of transportation. Riding in strict accordance with the instructions in this manual will protect you and others to the greatest extent.
- The user should check the limits of use in accordance with the local regulations. Ride the scooter on the roads or areas permitted by local regulations and laws and park it in the areas permitted. The maximum speed of the scooter is limited to 20 mph (32 km/h). If the local regulations and laws have different provisions on the maximum speed, the local regulations and laws will prevail. Please respect and follow the road safety and vehicle rules.
- Respect pedestrians' Right of Way. Try not to startle them while driving, especially children. When you ride from behind pedestrians, ring your bell to give them a heads-up and slow your scooter down to pass from their left, and keep to the right at a low speed while riding across them (applicable to countries where vehicles drive on the right). When you drive across pedestrians, keep the lowest speed or getting off the vehicle.
- In any case, anticipate your trajectory and your speed while respecting the code of the road, the code of the sidewalk and the most vulnerable. Notify your presence when approaching a pedestrian or cyclist when you are not seen or heard. Cross the protected passages while walking. Cross the protected passages while walking. Avoid high traffic areas or overcrowded areas.
- Riding with high speed or a speed that is not appropriate or adequate for the situation (bad weather conditions, bad surface conditions, or the like) may lead into a potential loss of stability or loss of control. To reduce any risk, you must follow all instructions in this manual. Be careful when mounting and dismantling the product, it may fall and cause injury.
- Traffic in the city has many obstacles to cross such as curbs or steps. It is recommended to avoid obstacle jumps. It is important to anticipate and adapt your trajectory and speed to those of a pedestrian before crossing these obstacles. It is also recommended to get out of the vehicle when these obstacles become dangerous due to their shape, height or slippage.
- Do not lend your scooter to whoever does not know the operations. Before lending the electric scooter to others, please make sure that the rider has read this instruction manual and watched the instruction video, and understood the basic operation. Remind riders to wear safety protection correctly to ensure the safety of riders.
- Contact your seller for appropriate training organizations.
- In all cases, take care of yourself and others.
- Any load attached to the handlebar will affect the stability of the vehicle.
- Do not touch the brake system, it could cause injuries due to sharp edges. The brake may become hot in use. Do not touch after use.
- The A-weighted emission sound pressure level is less than 70 dB(A).
- For a better riding experience, it is recommended to carry out a regular maintenance of the product.
- Eliminate any sharp edges caused by use.
- Accessories and any additional items which are not approved by the manufacturer shall not be used.

- Regular maintenance of the vehicle is a factor of safety.
- The self-tightening nuts as well as the other self-tightening fastenings may lose their efficiency and that they may need to be retightened.
- Regularly check the tightening of the various bolted elements, in particular the wheel axles, the folding system, the steering system and the brake shaft.
- Do not make any modifications that are not noted in the instructions.
- Make sure the scooter is turned off when being transported and kept in its original packaging if possible.
- In order to avoid accidental injuries such as electric shock and fire caused by improper use, please read the instructions carefully before use, and keep them properly for future reference.
- Please use this product in accordance with the instructions in the User Manual. Users are responsible for any loss or damage arising from improper use of this product.
- Power-off the vehicle during charging, or into a certain nonoperational mode.
- Do not charge if the charge port or charge cable is wet. Read this manual carefully before charging.
- Do not charge the scooter at an ambient temperature above 35°C or below 0°C.
- The appliance is not intended for use at elevations greater than 2000 m above sea level.
- The braking distance will increase in wet condition.
- The external flexible cable or cord of this transformer (charger) cannot be replaced; if the cord is damaged, the transformer (charger) shall be scrapped.
- If the external flexible cable or cord of this transformer is damaged, it shall be replaced by the manufacturer or their service agent or a similarly qualified person in order to avoid a hazard.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This product contains batteries that can only be replaced by qualified technicians or after-sales service.
- This appliance contains batteries that are only replaceable by skilled persons.
- **WARNING!** For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance. Do not use a battery charger from any other product. Keep a safe distance from the surrounding combustibles when charging, the vehicle must be placed in a well-ventilated area.
- **WARNING!** Do not use any third-party battery or battery charger. Use only with FY1505462450 (XT5 Pro)/FY2475464000 (XT5 Max & XT5 Ultra) supply unit.
- **WARNING!** Keep plastic covering away from children to avoid suffocation.
- **WARNING!** Never use the product close to a water source.
- **WARNING!** Stop using the product when damaged.
- **WARNING** – Risk of Fire and Electric Shock – No User Serviceable Parts.
- **WARNING !** As with any mechanical component, a vehicle is subject to high stresses and wear. The various materials and components may react differently to wear or fatigue. If the expected service life for a component has been exceeded, it may break suddenly, therefore risking causing injuries to the user. Cracks, scratches and discoloration in the areas subject to high stresses indicate that the component has exceeded its service life and please contact an authorized or a specialized repairer.

## Environmental Instructions

The scooter contains a rechargeable lithium-ion battery pack, and improper disposal of these batteries will cause harm to the environment. Follow the steps below to remove the batteries before disposing of the scooter and discard the batteries properly:

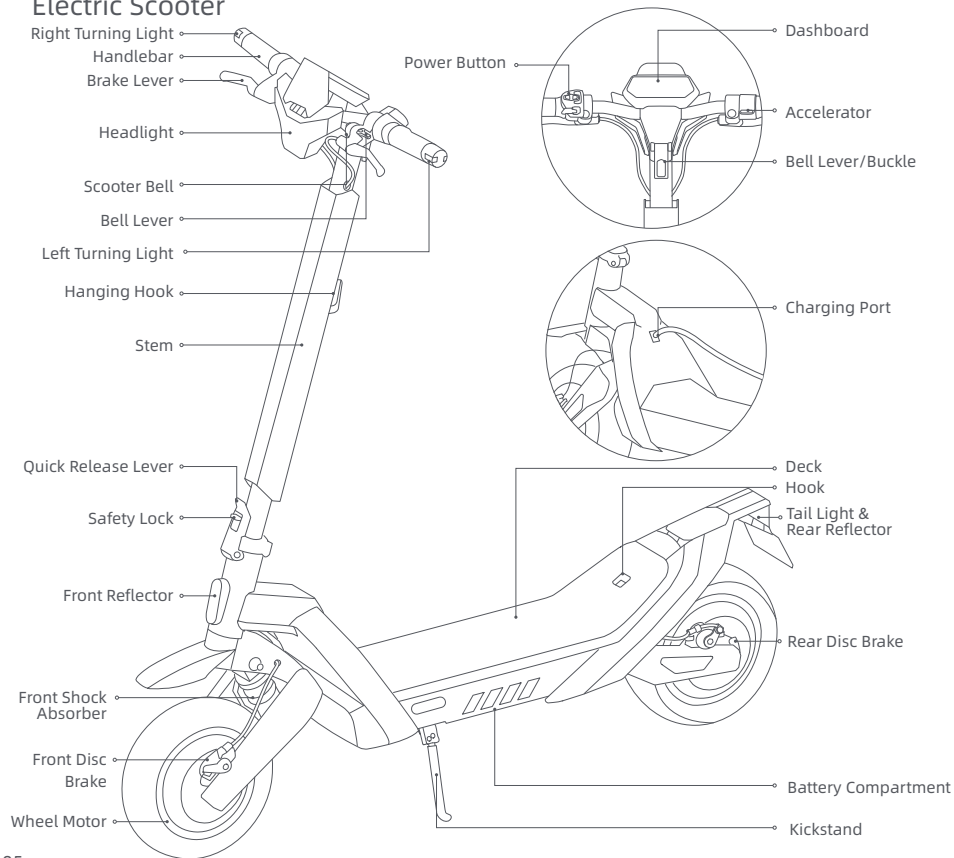
1. Before removing the batteries, it is recommended to fully deplete them and ensure that the scooter is disconnected from the power supply. Next, unscrew the bottom cover of the scooter to remove it, and remove the battery pack retaining bracket.
2. Unplug the battery connector, and then remove the batteries. Do not damage the battery case to avoid any risk of injuries. Do not use the battery if it is damaged, has a strange odor, emits smoke, or gets overheated. Keep a leaking battery away from other objects.
3. Discard the removed batteries at a professional recycling facility.

## Watch out for hand crush and pinch points hazards in the following positions during use:

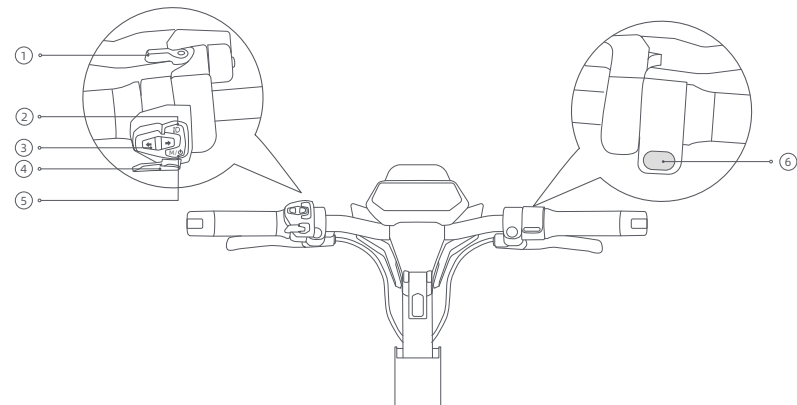
1. Between the handlebar and the stem when installing the handlebar.
2. Openings on the wheels.
3. Between the front mudguard and the deck.
4. Between the quick release lever and the safety lock, and between the folding joint and the stem when folding or unfolding.
5. Between the mudguards and the wheels.

## 2. Product Overview

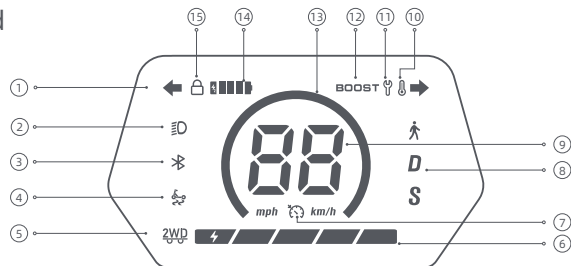
### Electric Scooter



### Handlebar Button Functions



- ① Bell Lever: Press to sound the bell.
- ② Light Button: While the scooter is on, press to turn the headlight and taillight on or off. Note: You can also enable the Auto-Sensing Light feature via the NAVEE App. Once enabled, the headlight and taillight will automatically turn on or off based on ambient lighting conditions during your ride.
- ③ Turning Light Buttons: When the scooter is powered on, press the left or right turn button. The corresponding turn signal and indicator on the dashboard will start blinking. The buzzer will sound at the same frequency. Press the same button again to turn off the turn signal.
- ④ Boost Mode Button: Press to activate the boost mode, which has the same maximum speed as the sport mode and greater acceleration, and is recommended only after the rider has mastered basic control.
- ⑤ Power Button/Mode Switching: Press to turn on. Press and hold for 2 seconds to turn off. While powered on, double press to switch the riding modes.
- ⑥ Accelerator: Press to accelerate (works when the start speed exceeds 5 km/h). Note: The start speed can be adjusted via the NAVEE App.



- ① Turning Indicator: When the scooter is powered on, press the left or right turn button. The corresponding turn signal and indicator on the dashboard will start blinking. The buzzer will sound at the same frequency. Press the same button again to turn off the turn signal.
- ② Headlight: Indicates that the headlight is turned on.
- ③ Bluetooth: The Bluetooth icon remains lit when the scooter is successfully connected to your mobile device. After connecting, you can enable the Proximity Unlock feature in the app. To lock the scooter, turn off the scooter, move your phone away—the motor will automatically lock. To unlock, turn the scooter back on, then squeeze either brake lever while your phone is nearby—the motor will unlock automatically.
- ④ TCS (Traction Control System): When enabled, the TCS function helps prevent excessive tire slippage and improves overall stability during actions like starting, accelerating, or turning. TCS can be switched on or off via the NAVEE App.
- ⑤ Dual-drive mode (for XT5 Ultra only): Indicates that the Dual-drive mode is enabled.
- ⑥ Battery Level: The battery level is displayed using 5 bars. Each bar represents approximately 20% of a full charge.
- ⑦ Cruise Control: When the icon lights up, it indicates that the cruise control is activated.
- ⑧ Riding Modes: indicates Walking Mode—maximum speed: 6 km/h. D indicates Standard Mode. S indicates Sport Mode.
- ⑨ Speedometer: Displays current riding speed. Shows error codes when a fault is detected, and battery level while charging.
- ⑩ Temperature Warning: The thermometer icon lights up when the battery temperature is too high or too low. Wait until the temperature returns to a normal range before using or charging the scooter.
- ⑪ Error Indicator: A solid red wrench icon indicates a fault in the system.
- ⑫ BOOST Mode: Indicates that the boost function is active.
- ⑬ Acceleration Progress Ring: A ring-shaped indicator that changes in real time based on throttle input to visually display the current acceleration intensity.
- ⑭ Battery Level of External Battery: It displays the battery level of external battery after it is installed onto the scooter.  
\* External Battery shall be purchased separately.
- ⑮ Lock: This icon lights up when the scooter is locked. You can lock or unlock the scooter using the NAVEE App.

### 3. Specifications

Product	Name	Electric Scooter		
	Model	XT5 Pro US	XT5 Max US	XT5 Ultra US
Dimensions	Vehicle: L x W x H <sup>[1]</sup>			
	After Folding: L x W x H			
Net Weight	Vehicle Net Weight	76.7 lbs (34.8 kg)	78.5 lbs (35.6 kg)	85.1 lbs (38.6 kg)
	Load Range	330.7 lbs (150 kg)		
Rider	Age	16-50 years		
	Body Length	55.1 - 264.6 lbs (25-120 kg)		
Assembled Electric Scooter	Max. Speed (km/h)	31 mph (50 km/h)		
	General Range (km) <sup>[2]</sup>			
	Gear Range <sup>[3]</sup>	D		
		S		
	Max. Climbing Angle	32%	32%	45%
	Suitable Surfaces	Cement or asphalt road, with benches of less than 1 cm or crevices narrower than 3 cm		
	Operating Temperature	14-104 °F (-10 to 40 °C)		
	Storage Temperature	-4-113 °F (-20 to 45 °C)		
	IP Rating	IPX6		
	Charging Time (h)	Approx. 5		
Battery Pack	Model	T2416-BD5A	T2443-BD6A	T2443-BD6A
	Nominal Voltage (VDC)	46.8 VDC		
	Max. Charge Voltage (VDC)	54.6 VDC		
	Rated Energy (Wh)	596.7 Wh	898.56 Wh	898.56 Wh
	Intelligent Battery Management System	Over-heating, short circuit, over-current, over-discharge, and over-charge protection		
	Normal Charging Temperature Range (°C)	32-104 °F (0 to 40 °C)		
	Rated Capacity (Ah)	12.75 Ah	19.2 Ah	19.2 Ah
Wheel Motor	Rated Power (kW; W)	700 W	700 W	700 W x 2
	Model <sup>[4]</sup>	FY1505462450	FY2475464000	FY2475464000
Battery Charger	Input Voltage	100-240 VAC		
	Rated Output	54.6 VDC, 2.45 A	54.6 VDC, 4 A	54.6 VDC, 4 A
Tire	Front & Back Tires	12-inch Offroad Tubeless Tires		
Bluetooth	Frequency Band	BLE (1 Mbps): 2402-2480MHz BLE (2 Mbps): 2404-2478MHz		
	Max. RF Power	XT5 Pro US: BLE (1 Mbps): 6.79 dBm BLE (2 Mbps): 6.96 dBm XT5 Ultra: US BLE (1 Mbps): 7.35 dBm BLE (2 Mbps): 7.42 dBm XT5 Max US: BLE (1 Mbps): 7.44 dBm BLE (2 Mbps): 7.66 dBm		

[1] Vehicle height: From the ground to the top of the scooter.

[2] General range: Measured when there is no wind and at 77 °F (25 °C), the scooter is fully charged to ride at a constant speed of 9.3 mph (15 km/h) on a flat surface with a load of 165.3 lbs (75 kg).

[3] To recharge the battery, only use the battery charger provided in the package. Please see battery charger parameters in Specifications.

## 4. Certification

### FCC Supplier's Declaration of Conformity

This supplier's declaration of conformity is hereby for

Product: NAVEE Electric Scooter

Model Number(s): XT5 Pro US, XT5 Max US, XT5 Ultra US

Brand/Trade: NAVEE

We declare that the above mentioned device has been tested and found in compliance with CFR 47 Part Regulation.

Responsible Party—U.S.Contact Information

Company: SPACEWALKER PTE. LTD.

Address: 60 PAYA LEBAR ROAD #07-54 PAYA LEBAR SQUARE SINGAPORE (409051)

Country: Singapore

### FCC Compliance Statement for USA

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

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

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

### FCC Note

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

### FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

## Industry Canada (IC) Compliance Statement for Canada

This product complies with the IC RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual.

Mode	XT5 Pro US	XT5 Max US	XT5 Ultra US
FCC ID	2BK3M-XT5P001	2BK3M-XT5M001	2BK3M-XT5U001
IC	33043-XT5P001	33043-XT5M001	33043-XT5U001

### Safety Warning



**Danger!**  
Read user manual before use.



**WARNING**  
For indoor use only (for the charger).



**WARNING**  
Read carefully and keep for future reference.



**WARNING**  
Class II appliance



**WARNING**  
Hot Surface



**WARNING**  
Sharp Edges



Do not expose to moisture



The appliances intended for use at altitudes  
not exceeding 5000m.

### Warranty Summary

This product includes a limited warranty that covers manufacturing defects for a specified period from the date of purchase. Warranty terms, duration, and service availability may vary by country or region. The warranty does not cover damage caused by misuse, accidents, or unauthorized repairs. For detailed terms and local support, please visit <https://service.naveetech.com>.

### ISED RSS Warning:

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

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### ISED RF exposure statement:

Le matériel est conforme aux limites de dose d'exposition aux rayonnements énoncés pour un autre environnement. ce dispositif a été évalué à satisfaire l'exigence générale de l'exposition aux rf.

For more information & after-sales support,  
contact us via [service\\_us@navee.tech](mailto:service_us@navee.tech) / [service.naveetech.com](http://service.naveetech.com)

Pour plus d'informations et de support après-vente, contactez-nous à [service\\_us@navee.tech](mailto:service_us@navee.tech) / [service.naveetech.com](http://service.naveetech.com)

SPACEWALKER PTE. LTD.

Address/Adresse: 60 PAYA LEBAR ROAD #07-54 PAYA LEBAR SQUARE SINGAPORE (409051)

Made in China/Fabriqu   en Chine



Original instructions  
Traduction de la notice originale  
40150500010059-NA