

NAVEE

NAVEE Electric Scooter

UT5 Ultra X US

EN

Important Information

FR-CA

Informations importantes

ES-LA

Información de seguridad

Safety Information

Original instructions

IMPORTANT SAFETY INSTRUCTIONS

IMPORTANT! Please read carefully before using the product and keep for future reference. For detailed e-manual, please visit www.naveetech.com.

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 or stunt use.
- Adult Use Only. The product is recommended for riders above age of 18 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 who are unable to engage in strenuous physical activity due to illness or medical conditions. (3) Persons with poor

balance or impaired motor skills. (4) Persons whose weight exceeds the product limit. (5) Pregnant women. (6) Persons with visual or hearing impairments.

- Comply with local laws and regulations when riding this product. Do not ride where prohibited by local laws.
- In countries or regions where there are currently no national standards or regulations regarding electric scooters, you must strictly follow the safety instructions outlined in this manual when operating the product. Failure to do so may pose safety risks to children. SPACEWALKER PTE. LTD. shall not be held directly or jointly liable for any personal injury, property damage, accidents, legal disputes, or any other adverse consequences resulting from misuse or use in violation of the guidance provided in this manual.
- 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.
- For your first ride, avoid areas where children, pedestrians, pets, vehicles, bicycles, or other obstacles may appear.
- 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)

- Ensure clear visibility and make sure others can see you while riding.
- 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. 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 modify or transform the vehicle, including the steering tube and sleeve, stem, folding mechanism and rear brake.
- 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 40°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.
- Do not take the risk of riding on steep slopes, rugged surfaces or other surfaces that you did not encounter before.
- **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 FY2476723500 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.

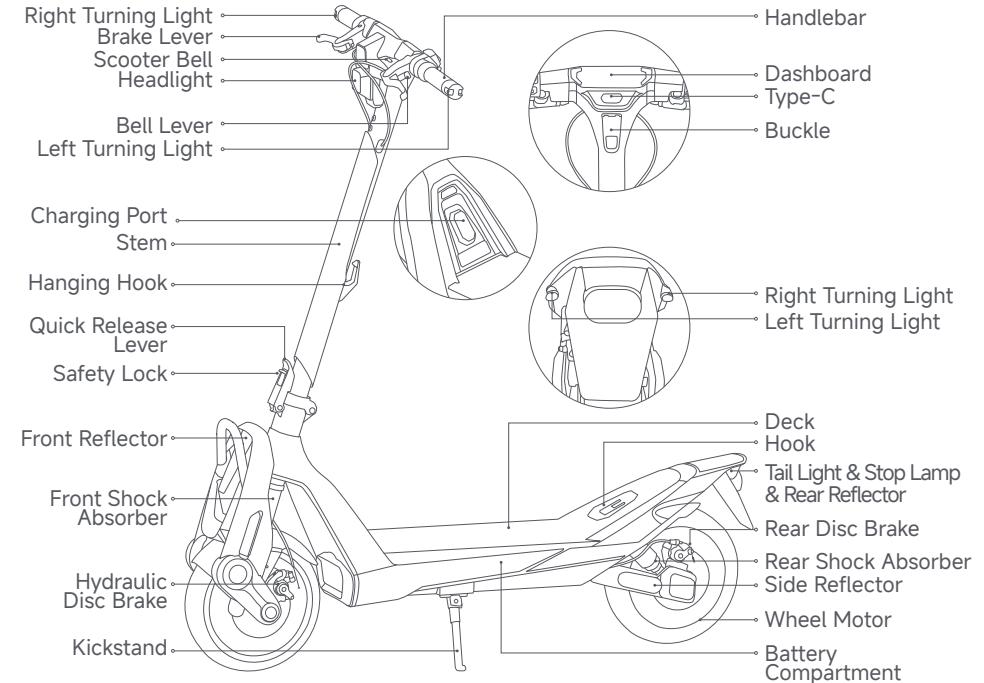
- **WARNING** – Risk of Fire and Electric Shock – No User Serviceable Parts.
- **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov.
- **WARNING!** As with any mechanical component, a vehicle is subject to high stresses and wear. The various materials and components may react differently 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.

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

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

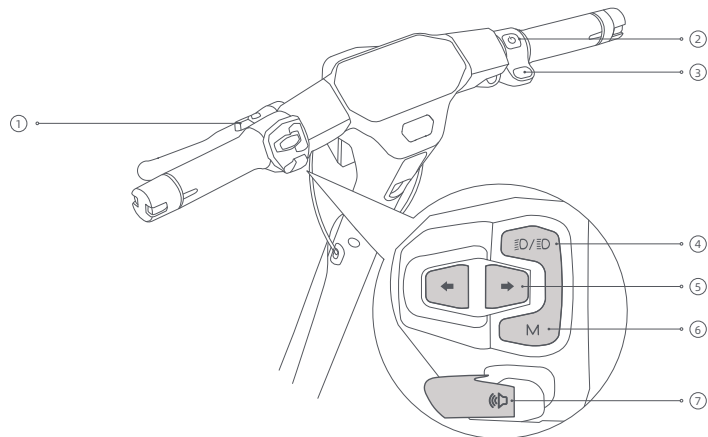
2. Product Overview

Electric Scooter



The illustrations in this manual are for reference only, the actual appearance shall be subject to actual product.

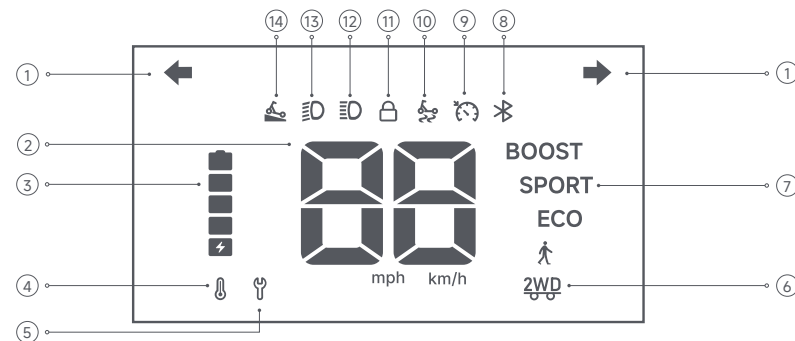
Handlebar Button Functions



- ① Bell Lever: Press to sound the bell.
- ② Power Button: Press to turn on. Press and hold for 2 seconds to turn off.
- ③ Accelerator: Press to accelerate (works when the start speed exceeds 1.9 mph (3 km/h)).
 Note: The start speed can be adjusted via the NAVEE App. When the start speed is set below 1.9 mph (3 km/h), the scooter will automatically enter Park mode (P) upon powering on. In this mode, the scooter cannot accelerate, and a "P" icon will appear on the display. To exit Park mode, squeeze the brake lever or press the power button.
- ④ Light Button: Press to turn the low beam on/off; press and hold to turn the high beam on/off. You can use the button to toggle between low and high beam.

- ⑤ Turning Light Buttons: Press the button to light up left/right signal, then corresponding signal and indicator on the dashboard will start blinking, and press the button again to turn it off.
- ⑥ Mode Switching: While powered on, press to switch riding modes. Double press to activate the 2-wheel drive mode.
- ⑦ Bell Button: Press to sound the bell.

Dashboard



- ① Left/Right Turning Indicator: When the icon blinks, it indicates that the turning indicator on the left/right side is turned on.
- ② Speedometer: Displays current riding speed. Shows error codes when a fault is detected, and battery level while charging.
- ③ Battery Level: The battery level is displayed using 5 bars. Each bar represents approximately 20% of a full charge.

- ④ **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.
- ⑤ **Error Indicator:** A solid red wrench icon indicates a fault in the system.
- ⑥ **2-Wheel Drive:** Indicates that 2-wheel drive mode is active. Double-press the M button to enable or disable 2-wheel drive.
- ⑦ **Riding Modes:**  indicates Walking Mode — maximum speed: 6 km/h. ECO indicates Long Endurance Mode. SPORT indicates Sport Mode. BOOST indicates BOOST Mode, which provides the same maximum speed as Sport Mode but with greater acceleration. It is recommended only for riders who have already mastered basic control.
- ⑧ **Bluetooth:** The Bluetooth icon remains lit when the scooter is successfully connected to your mobile device.
- ⑨ **Cruise Control:** It indicates that the cruise control is activated.
- ⑩ **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.
- ⑪ **Lock:** This icon lights up when the scooter is locked. You can lock or unlock the scooter using the NAVEE App.
- ⑫ **High Beam Headlight:** Indicates that the high beam is turned on.
- ⑬ **Low Beam Headlight:** Indicates that the low beam is turned on.
- ⑭ **Hill Assist:** Helps maintain scooter stability when riding on slopes. Provides increased motor power for uphill climbing and automatically adjusts the electronic brake for safer downhill riding. This function can be turned on or off via the app.

Care & Maintenance

Cleaning

Before cleaning your scooter:

Turn off the power. Unplug the charging cable. Make sure the charging port cover is fully closed.

To clean:

Wipe the scooter with a soft, damp cloth. For stubborn dirt, use a soft brush (e.g., a toothbrush). Finish by drying all surfaces with a clean, dry cloth.



Avoid the following:

- Using high-pressure water (this may damage internal components).
- Using corrosive cleaners (they can harm both external and internal parts).

Battery Care

To maximize battery life:

- Avoid fully draining the battery. Charge it regularly.
- Always keep usage, charging, and storage temperatures within the limits stated in the specifications.
- If unused for a long period, charge every 60 days to prevent permanent battery damage. A fully charged scooter can remain in standby for about 120–180 days.

⚠ Battery Warnings:

- Only use the original charger and battery provided with your scooter.
- Never use a battery or charger from another model or brand.
- Do not charge or use the scooter if the battery is damaged or has been exposed to water.
- Do not attempt to remove the battery yourself — it requires professional servicing.

Storage

If storing the scooter long-term:

- Fully charge the battery. Power off the scooter. Store in a cool, dry place away from sunlight and humidity.
- Use the original packaging for transport if available.

⚠ Storage Reminders:

- Keep the scooter away from flammable materials.
- Avoid storing in direct sunlight or very damp environments.
- This product contains a lithium battery. Follow local laws for transportation and storage.

Environmental Notice

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 battery, make sure the scooter is powered off and the battery is fully discharged. Unscrew the screws securing the plastic components, kickstand, battery compartment cover, and controller cover, then carefully remove each component.
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. Recycle the removed battery at a certified battery recycling facility.

Scooter Maintenance Schedule (Recommended):

Maintaining the scooter regularly can help keep the scooter neat and in good condition, avoid safety hazards, minimize breakdowns, slow down the deterioration of the scooter, and extend the scooter's service life.

Item	Service Object	Actions	Every month	Every 3 months	Every 310.7 miles (500 km)/ 6 months	Every 621.4 miles (1000 km)/ 1 year	Every 6213.7 miles (10000 km)/ 3 years
Tires	Tire Tread Wear	Check whether the tire is cracked, deformed, worn, etc.			✓	✓	✓
Screws	Handlebar Assembly Screws	Tighten the screw that connects the handlebar assembly with the stem assembly (with the recommended torque of $5 \pm 0.5 \text{ N} \cdot \text{m}$).		✓	✓	✓	✓
		Tighten the accelerator screw (with the recommended torque of $2.1 \pm 0.1 \text{ N} \cdot \text{m}$).				✓	✓
		Tighten the brake lever screw (with the recommended torque of $5.5 \pm 0.5 \text{ N} \cdot \text{m}$).				✓	✓
	Disc Brake Caliper	Tighten the screw that fixes the disc brake caliper (with the recommended torque of $7.0 \pm 0.5 \text{ N} \cdot \text{m}$).			✓	✓	✓

Item	Service Object	Actions	Every month	Every 3 months	Every 310.7 miles (500 km)/ 6 months	Every 621.4 miles (1000 km)/ 1 year	Every 6213.7 miles (10000 km)/ 3 years
Functions	Brake Adjustment	Before adjusting, get yourself a 4 mm wrench (prepared by the user) and make sure the scooter is turned off and not being charged. During adjusting, pull the end of the brake cable to make the cable tight. If the brake is too tight, use the tool to loosen the screw by turning it counterclockwise, pull the disc brake rocker arm outwards, and then tighten the screw. If the brake is too loose, use the tool to loosen the screw by turning it counterclockwise, push the disc brake rocker arm forwards, and then tighten the screw.			✓	✓	✓
	Charging	Charge the scooter at a suitable temperature. The indicator on the battery charger is red when the scooter is charging, and turns green when the scooter is fully charged. The control panel will show the charging status simultaneously during charging.			✓	✓	✓
	Steering	Turn the handlebar 45° to the left and right to make sure the turning angle is correct and the steering is free from resistance and stagnation.				✓	✓
Important Components	Battery Assembly	Fully charge the scooter before leaving it unused for a long time, and turn it on to charge every 60 days.					✓

4. Specifications

Product	Name	NAVEE Electric Scooter
	Model	UT5 Ultra X US
Dimensions	Vehicle: L × W × H ^[1]	49.3 × 24.4 × 53.5 in (1252 × 620 × 1358 mm)
	After Folding: L × W × H	49.3 × 24.4 × 25.4 in (1252 × 620 × 645 mm)
Net Weight	Vehicle Net Weight	90.4 lbs (41 kg)
Rider	Load Range	55.1-330.7 lbs (25-150 kg)
	Age	18-50 years
Assembled Electric Scooter	Body Length	3'11" – 67" (120-200 cm)
	Max. Speed ^[2]	44 mph (70 km/h)
	Max. Range ^[3]	80.8 miles (130 km)
	Max. Incline	46%
	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	Approx. 6 h
	Model	T2585-BG7A
Battery Pack	Nominal Voltage	57.6 V dc
	Max. Charge Voltage	67.2 V dc
	Rated Energy	1284.48 Wh
	Intelligent Battery Management System	Over-heating, short circuit, over-current, over-discharge, and over-charge protection
	Normal Charging Temperature Range	32-104 °F (0 to 40 °C)
Wheel Motor	Rated Capacity	22.3 Ah
	Rated Power	1200 W × 2
	Model ^[4]	FY2476723500
Battery Charger	Input Voltage	100-240 VAC
	Rated Output	67.2 V dc, 3.75 A
	Output Power	252 W
Tire	Front & Back Tires	12-inch Tubeless Self-sealing Tires

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

[2] Max. Speed: Measured while riding under the following conditions: battery level ≥50%, load of 165.3 lb (75 kg), ambient temperature of 77 °F (25 °C), flat windless road.

[3] Max. 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).

[4] To recharge the battery, only use the battery charger provided in the package.

5. Certifications

FCC Supplier's Declaration of Conformity

This supplier's declaration of conformity is hereby for

Product: Electric Scooter

Model Number(s): UT5 Ultra X US

Brand/Trade: NAVEE

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

Representative of Responsible Party for SDoC

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.

Industry Canada (IC) Compliance Statement for Canada

IC statement: CAN ICES(B)/NMB(B)

This device complies with Industry Canada license-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.

FCC/ISED 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.

Déclaration d'exposition aux rayonnements FCC/ISED

L'appareil a été évalué pour répondre aux exigences générales en matière d'exposition aux RF. L'appareil peut être utilisé en condition d'exposition portable sans restriction.

ISED RSS Warning:

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.

6. 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



≤ 5000m

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

7.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>.



Scan the QR code to access electronic user manuals
Scannez le code QR pour accéder aux manuels d'utilisation électroniques
Escanee el código QR para acceder a los manuales de usuario electrónicos



Facebook NAVEE Fan Club

For info & support/Infos & SAV/Info y soporte:
service_us@navee.tech / service.naveetech.com
SPACEWALKER PTE. LTD.

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

Made in China/Fabriqué en Chine/Fabricado en China



Original instructions
Traduction de la notice originale
40150500010240-NA