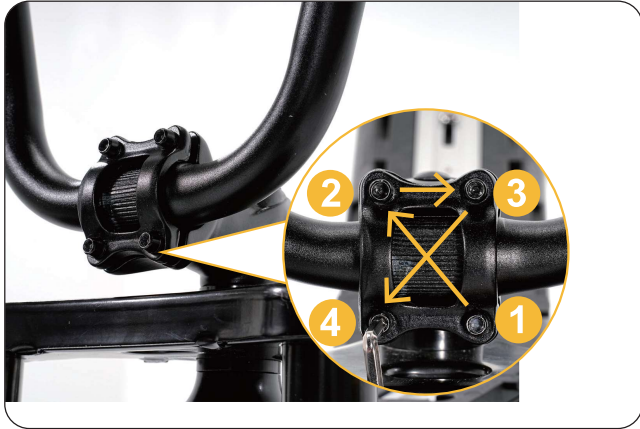


5. Place the handlebar into the clamp and the faceplate over the front of the handlebar, and fully tighten the bolts in an X pattern.



6. Ensure the faceplate bolts are tightened evenly, i.e., the gaps between the stem and the faceplate should typically be even on the top and bottom.



7. Adjust the display, brake levers, and gear shifter to your desired angles and then tighten their bolts.



STEP 4: Install the Handlebar Reflector and Bell

1. Unscrew the clamps of the reflector and the bell.



2. Clamp them onto the handlebar, and tighten the screws.



NOTE: Ensure the reflector faces straight forward and the bell is installed without touching the control button clamp.

STEP 5: Install the Headlight

1. Rotate the two headlight brackets to the front.



2. Remove the bolts and washers from both sides of the headlight.



3. Pass the bolts through the metal washers, headlight bracket holes, and rubber washers in order as shown, then tighten the bolts onto the headlight.



NOTE: The rubber washers should be positioned against the headlight body.

4. Tighten the bolts that secure the brackets onto the fork, then connect the headlight cable.



WARNING: Align the arrows on the connectors before connection.

STEP 6: Install the Front Fender

1. Remove the bolt and nut from the fork arch.



2. Pass the front fender through the fork and the bolt through the L-bracket hole of the front fender. Then fully tighten the bolt onto the fork arch.



3. Remove the pre-installed fender stay mounting bolts.



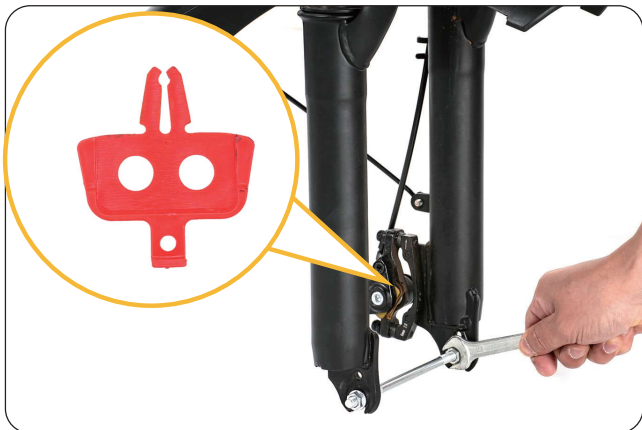
4. Pass the bolts through the eyelets of the fender stay, then tighten the bolts onto the fork blades.



STEP 7: Install the Front Wheel

1. Remove the fork protector and the brake pad spacer.

TIP: Save the front fork protector for future use. (The fork protector protects the fork blades from deformation during transportation when the wheel is removed.)



2. Remove the nuts, washers, and bushings from the front wheel axle. Then, insert the axle through the wheel hub and slide the two bushings onto the axle.



3. While guiding the brake rotor into the brake pads, lower the fork onto the front wheel axle until the axle fully slides into the dropouts.



4. Attach the safety washers and regular washers onto the axle, hook the safety washers into the holes above the dropouts, then fully tighten the nuts.



NOTE: Ensure the brake rotor is centered between the brake pads after installing the front wheel.

STEP 8: Install the Pedals

Rotate the axles of the pedals (in the directions of the arrow marks on the pedals) onto the crank arms, then tighten them with an appropriate open-end wrench.



STEP 9: Cover the Front and Rear Axle Nuts

Cover the front and rear axle nuts on two sides to prevent from rusting.



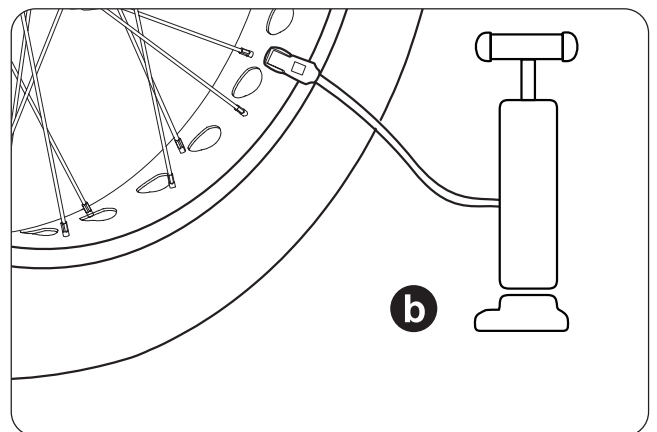
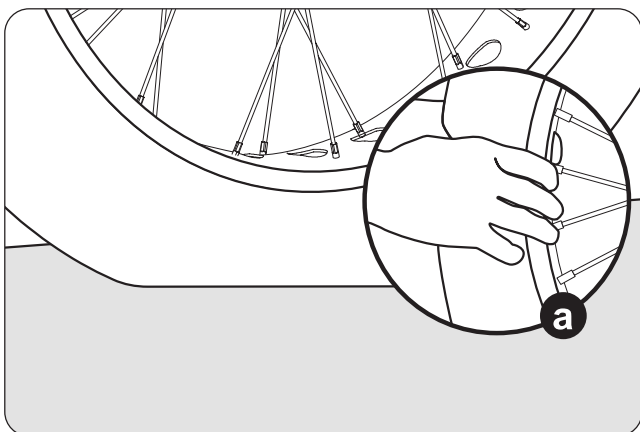
STEP 10: Fully Charge the Battery

Fully charge the battery before each ride.



STEP 11: Check Tire Pressure

After assembling the e-bike and before each ride, check the tires. If they feel soft or spongy, inflate them to the proper pressure.



CHARGING INSTRUCTIONS

- Get to Know the Batteries



Battery Level Indicators & Switches

- Besides the battery level icon on the screen, you can also press the buttons to know the battery level without powering on the e-bike.
- The more lights, the higher the battery level.

Battery Disconnect Switches

- When the battery disconnect switches are in the “**I**” positions, you can power on the e-bike and press the battery level indicator switch to know the battery level.
- When the battery disconnect switches are in the “**O**” positions, you can **NOT** power on the e-bike or press the battery level indicator switch to know the battery level.

NOTE: Always lock the batteries and then remove the keys before riding the e-bike.

• To Charge the Battery

1. Connect the charger to an electrical outlet. The charger indicator will glow green.
2. Connect the charger to the battery. The charger indicator will glow red (if the battery level is not 100%), indicating the battery is being charged.
3. The charger indicator will glow green again if the battery is fully charged.
4. Disconnect the charger from the charger and the outlet in time.



Battery Storage: Store batteries in a cool, dry place away from direct sunlight and flammable materials.



Charging Guidelines: Use only manufacturer-approved chargers; charge in well-ventilated areas; unplug once fully charged.

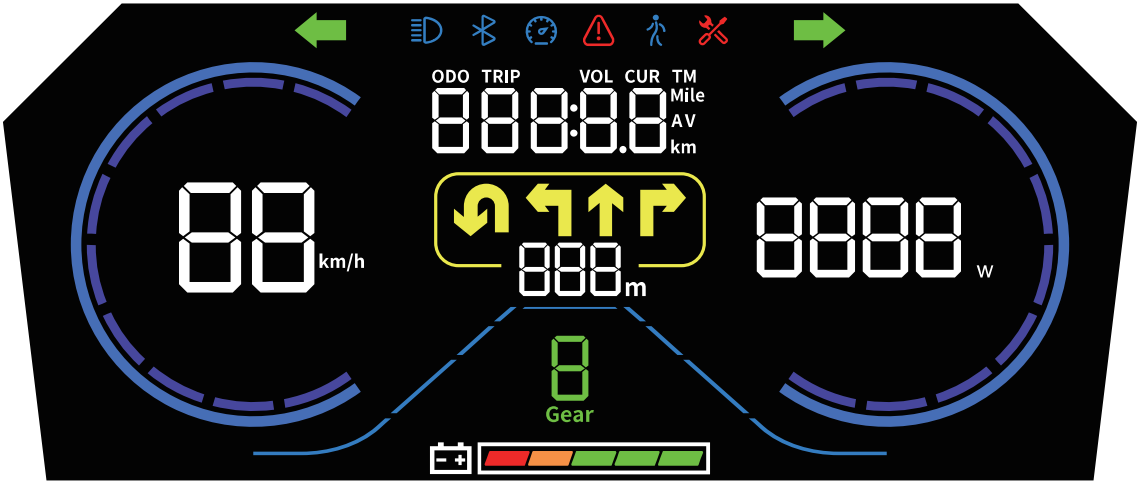


Safety Measures: Regularly inspect for damage; keep terminals clean and dry; do not attempt self-repairs.



Warning: If the battery overheats, leaks, emits an odor, or changes shape/color, discontinue use immediately

DISPLAY

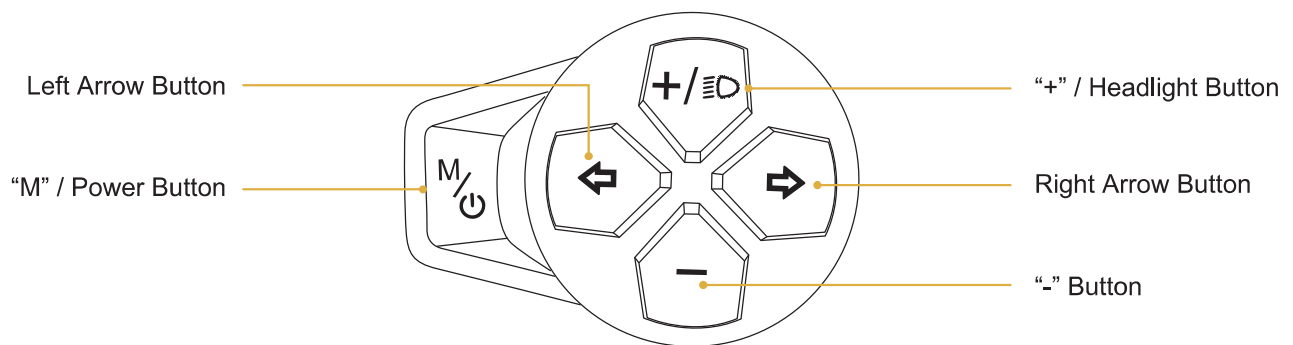


Assist Level	Max Speed
0 Gear (after each restart)	NO Motor Output
1 Gear	16 km/h
2 Gear	19 km/h

Assist Level	Max Speed
3 Gear	24 km/h
4 Gear	28 km/h
5 Gear	32 km/h

	P (Parking) Mode		Turn Signal
	Real-time Speed		Headlight
	ODO : Total Distance TRIP : Trip Distance VOL : Battery Voltage CUR : Controller Current TM : Single Power-on Time		App Connected
	Navigation Information (via App)		Cruise Control Mode
	Real-time Motor Power		Brake Applied
	Assist Level		Walk Assist Mode
	Battery Level		Error Prompt

BASIC OPERATIONS



- **Power ON/OFF E-bike**

Press and hold the **"M" button** for 2 seconds.

- **Enter "P" Mode**

The e-bike will automatically enter "P" mode in two situations: 1) immediately when powered on, and 2) after approximately 5 seconds of inactivity while powered on.

** In "P" mode, the e-bike will NOT accelerate when you press the throttle.*

- **Exit "P" Mode**

Squeeze either left or right brake lever, press the "+" or "-" button, or push the e-bike forward.

- **Increase/Decrease Assist Level**

Press the **"+"** or **"-" button**.

- **Turn ON/OFF Headlight**

Press and hold the **Headlight button** to turn on/off the headlight and taillight simultaneously.

- **Walk Assist Mode**

Press and hold the **"-" button** to enter walk assist mode and release to exit.

- **Select TRIP, ODO, VOLT, CUR, or TM**

Press the **"M" button** to cycle through these items.

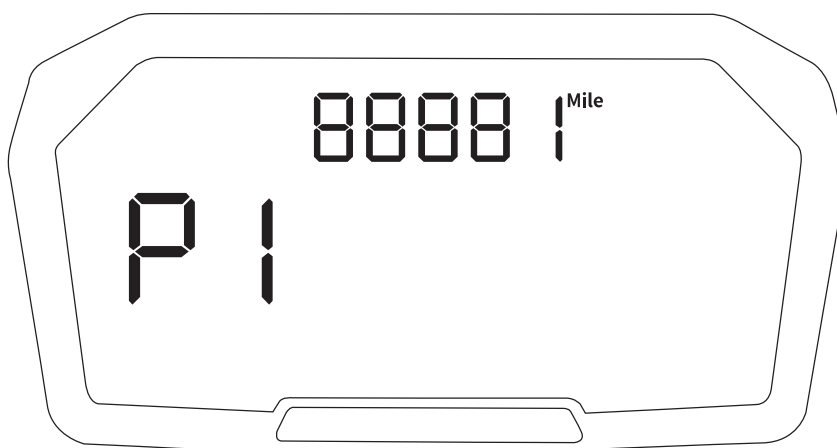
- **Left/Right Turn Signal**

Press the **Left/Right arrow button** to turn on the corresponding turn signal.

NOTE:

- The e-bike will automatically power off after about 10 minutes of inactivity.
- The assist level resets to 0 every time the e-bike is restarted.
- The "P" mode prevents sudden acceleration if you accidentally twist the throttle.

SETTINGS



In the settings menu:

P1: Metric or Imperial units (00000 means metric and 00001 means imperial)

P2: Cruise control (00000 means disabling and 00001 means enabling)

P3: Screen brightness (00001 means the darkest, 00002 means standard brightness, and 00003 means the brightest)

P4: Odometer resetting

P6: Acceleration response (00000 means slow and 00001 means fast)

1. Press and hold the “M” and “+” buttons simultaneously to enter the settings.
2. Press the “M” button to cycle through P1, P2, P3, P4, and P6.
 - When selecting P1, P2, P3, or P6, press “+” or “-” button to change its parameter;
 - When selecting P4, press and hold “+” button to reset the odometer, i.e., total distance.
3. Press the “M” button to switch to the next setting item (changed setting items will be saved).
4. Hold the “M” and “+” buttons simultaneously or wait about 12 seconds to save all the changes and return to the home screen.

TIP: When cruise control is enabled, if you maintain a speed for about 5 seconds, the e-bike will enter cruise control mode and will move forward at this speed without twisting the throttle.

RIDING SAFETY

Riding in Rainy Weather

Try to avoid cycling in wet weather. Only ride in the rain when necessary. The electric bike is not suitable for use in heavy rain or in places with deep water. Do not immerse or submerge this product in water or liquid, as the electrical system may be damaged.

- Be extra careful when riding in wet weather.
- Slow down to reduce risk.
- Brake in advance, as it takes longer to slow down and stop compared to dry conditions.
- Enhance your visibility. Wear reflective clothing, use approved lights.
- Wet weather is more likely to cause road hazards, be cautious.
- Do not leave the e-bike out in the rain.

Riding at Night

Riding at night should be done with extra caution. Cyclists can be hard to spot in the dark by drivers and pedestrians, making night riding more dangerous than riding during the day. Always remember, choosing appropriate clothing and specific equipment to reduce the risk of injury when riding under adverse conditions is important.

Warning! Reflectors cannot replace the required lights. Without necessary lights and reflective devices, it can be difficult for other cyclists and motorists to see the rider. If riding at night, take all necessary precautions to make yourself more visible through lights and reflectors. If the visibility of the cyclist is too low, it may result in serious injury or death. Reflectors can be used to reflect the light from cars and street lamps when the rider is moving, helping you become clearer and more visible when riding.

MAINTENANCE



Modifying or attempting to repair the e-bike system is strictly prohibited.

Brakes

Make sure that the brakes and their system components are undamaged, correctly fixed, and functioning properly. Neither the front nor the rear brake levers should touch the handlebars. If you find any issues with the brakes, take the bicycle to an experienced bicycle repairer for fixing.

Tires and Wheels

The wheels should always rotate in a straight line. If they sway side to side or bob up and down during rotation, they need to be repaired or replaced. If the wheel becomes unstable or the spokes are loose, this may affect normal use. It is recommended to have a bicycle repairman make all wheel adjustments and truing for your bicycle. Unless you have sufficient knowledge, tools, and experience. Do not attempt to true the wheel or tighten the spokes.

Ensure that the tires and inner tubes are in good condition, with no visible damage, and that the air pressure is stable. Be sure to replace punctured or cut tires and inner tubes. Riding with damaged tires or tires without proper air pressure will decrease performance, increase wear on the tires and components, and make riding the bicycle unsafe.

Accessories

Ensure all hardware is secured, and all approved accessories are correctly connected as per the specific component manufacturer's instructions. It's best to first check all hardware and accessories. If you find any problems or are unsure, seek help from an experienced bicycle repairer.

Forks, Handlebar, Grips and Seat Adjustment

- The forks on your bicycle can affect its handling, so it's necessary to understand how they work before use. Adjust the forks appropriately according to your weight and terrain.
- Ensure the handlebar and stem are aligned to suit the user and tightened to the recommended torque value.
- Handlebar grips should not move easily on the ends of worn handlebars.
- Damaged handlebar should be replaced before riding, and the seat and seat post should be correctly aligned. Before riding, the seat post clamp should be appropriately tightened, fully closed, and secured.

SPECIFICATIONS & ERROR CODES

Model	Hunter Pro
E-Bike Weight	44,6 kg
E-Bike Size	165 x 68 x 120 cm
Motor Power	1000 W
Max Speed	32 km/h
Battery Capacity	DC 48 V, 15 Ah + DC 48 V, 15 Ah
Range	128+ km *
Max Load Capacity	150 kg
Charger Input	AC 100–240 V, 50/60 Hz
Charger Output	DC 54,6 V, 3 A
Charging Time	8–9 h
Operating Temperature	-20°C–40°C
Charging Temperature	0°C–40°C
Storage Temperature	20°C–25°C
Waterproof Rating	IPX4

* About the range: Measured in a laboratory under 100% battery level condition. The range will differ depending on different factors, such as load, humidity, wind speed, and operation habits.

If you see any error code listed below on the screen, contact us for support.

E001	Controller Fault
E002	Communication Fault
E003	Hall Sensor Fault
E004	Throttle Fault
E005	Brake Lever Fault
E006	Motor Phase Loss Fault

FCC ID: 2BBGK-HUNTERPRO

FCC Statement

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

NOTE: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC Caution

English:

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

French:

Cet appareil est conforme aux normes RSS exemptées de licence d'innovation, sciences et développement économique Canada. 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.
- Le matériel a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. Le dispositif peut être utilisé dans des conditions d'exposition portables illimitées.

HVIN: Hunter Pro

IC: 31659-HUNTERPRO

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✉ support@cycrown.com

Manufacturer: Shenzhen Xincheng Times Technology Co.,Ltd
Add: 104-105, Block C, Donghai Wang Building, No. 369 Bulong Road,
Ma'antang Community, Bantian Street, Longgang District, Shenzhen



Hunter Pro_BR-V1

物料名称:	Hunter Pro_说明书 (巴西-线 _下)			成品尺寸:	130x130 mm
品 牌:	CYCROWN	语 种:	巴西葡萄牙语、英语	材 质:	封面封底：157g铜版纸 - 覆哑膜
时 间:	2026-01-23	版 本:	BR_V1	工 艺:	内页：80g铜版纸 四色印刷 骑马钉
备 注:					

版本号	变更时间	版本变更记录
V2		
V3		
V4		
V5		