ECOCOGY

OWNERS MANUAL

ECOCOGY Electric Bicycle

This manual will help you assemble and operate your new electric bike. Please be sure to read all of the information in this manual before riding.

Scan for the installation videos

E8/E8S

EB7Pro

G7

Learn More...

E8/E8S

EB7Pro

Contents

Product Safety Notice

Don't Ride Until You Read This

	Upon receiving your ebike, make sure to note down the serial number (located on the headtube) and register it with the vehicle management center. This step is crucial for tracking your bike and preventing any potential loss.
	Models E8, E9, and EB7 require the installation of a quick-release front wheel. Before riding, check if the front wheel quick-release is correctly installed and securely locked.
	Ensure proper installation of the pedals to prevent them from coming off during rides. Distinguish between left (L) and right (R) based on the letters on the pedals. Tighten the pedals according to the direction indicated on the crank label.
	Keep the keys safe. Our original keys are used to lock the battery on the frame but not the entire ebike. You should purchase additional bicycle locks for bike safety and have spare keys in case of loss.
	Ensure the battery is charged before riding. Riding with a severely depleted battery may cause under-voltage issues.
	Checking the integrity of the cables installation before riding. Avoid riding in wet conditions for a long time, as the electric bike may slide and cause injury. Wet conditions may also damage the electronics and void the warranty.
	Always be aware of local road laws and comply with them. Always respect pedestrians. Do not ride the bike under the influence of drugs or alcohol.
	For safety reasons, our electric bikes are intended for adults over 18 years old. It is not advisable for underage riders to use this bike.Always wear a helmet when riding your electric bike.
	**Please keep the original packing box and packaging protection equipments for 30 days for possible returns.**

Warning Message

Read this entire manual before assembling or using your new electric bike. Do not modify, disassemble, or replace the original electrical components on your bike. Doing so will invalidate your warranty and could put you in danger. Riding any type of bike comes with some risks which can't be predicted or avoided. Taking proper care of bike components can lower the risk of sudden failure of components but can not prevent it. These sudden failure could cause serious harm, injury, or death to the rider. If you notice abnormalities in any component on the bike, take it to a licensed mechanic to be repaired or replaced immediately. E·Bycco Bike LTD assumes no liability for harm, injury, or death of the rider.

This manual is not intended to function as a detailed service manual. E·Bycco Bike recommends having your local bike shop mechanic perform a detailed safety check of your bike before your first ride. Ensure your local mechanic is experienced and reputable.

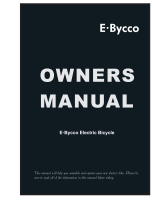
The EBycco electric bicycle can withstand light rain and small splashes but is not designed to be subjected to inclement weather, extremely heavy showers, or submersion in water. The entire bike has an IP rating of 54.

Use caution when riding in wet conditions as it will take long to use the brakes to slow down, and also when turning as the tires may slip. The electrical components on the bike cannot be completely immersed in water. We do not recommend storing or using the bike in excessively wet conditions. Water damage is not covered under warranty.

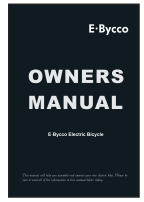
Package Contents

Please be aware that the packaging components of different EBycco styles may vary. Please confirm the contents separately based on the style you have purchased. Carefully inspect the package contents and if anything is missing or damaged, please reach out to EBycco customer service for support at **ebyccous@gmail.com**.

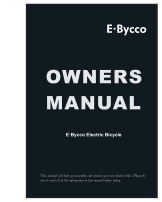
E8

 1x Electric bike	 1x Front wheel	 1x Front wheel quick release skewer
 1x Saddle	 2x Pedals	 1x Charger
 Tools	 2x Battery keys	 1x Owners manual

E9/E87

 1x Electric bike	 1x Front wheel	 1x Front wheel quick release skewer
 1×Saddle	 2×Pedals	 1×Charger
 1×Front and Rear Fenders	 1×Rear Rack	 Tools
 2x Battery keys	 1x Owners manual	

EB7Pro/EB9

 1x Electric bike	 1x Front wheel	 1× Saddle
 2×Pedals	 1×Charger	 1×Front and Rear Fenders
 Tools	 2×Battery keys	 1x Owners manual

Product Overview

Single Motor Ebike

Dual Motor Ebike

Assembly

Please follow our installation video for the correct order of installation. Our manual only explains the installation of different parts and is not arranged in order.

The installation steps for the accessories (handlebar, headlight, pedals, rear fender, and rear rack) are universal. The only difference is in the installation of the front wheel. There is a difference in the front wheel installation for single and dual motor electric bicycles, so please pay attention to this distinction.

You can scan the QR code on the first page of the manual and watch our detailed installation video. If you are still unclear about the installation steps or have other concerns, please contact our technical support team at ebyccous@gmail.com

Handlebar

1.Turn the stem to the front and remove the faceplate and screws of the stem.

2.Take care to note that the cables should run cleanly from the handlebar. They should not be twisted. Don't remove or detach the cables. Insert the handlebar then reattach the faceplate of the stem. Tighten the screws to fix the position of the handlerbar.

Front Wheel

(Please refer to the installation steps according to your bicycle model)

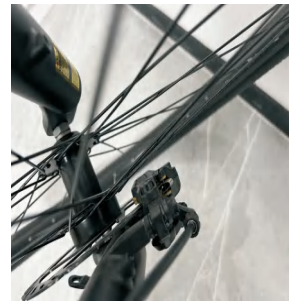
Front wheel installation of Single Motor E-Bike (E8/E8S/E9/EB7):



1.Removing the protection of the front fork, lift the bike then insert the disc brake into the caliper. Make sure that the axle fits nicely in the front forks. Note that the brake and brake disc are on the same side, do not install the wheel backwards.



2.There are two springs, a lever and a nut on the quick release skewer. Remove the nut and one spring. Remember to tighten any nuts on the front wheel hub.



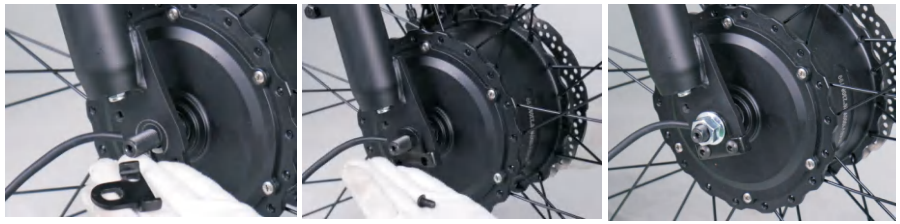
3.IMPORTANT: Tighten the nut on the skewer until the lever becomes firm to close. The lever should leave an imprint in your palm.

Front wheel installation of Dual Motor E-Bike (EB7Pro/EB9/G7):

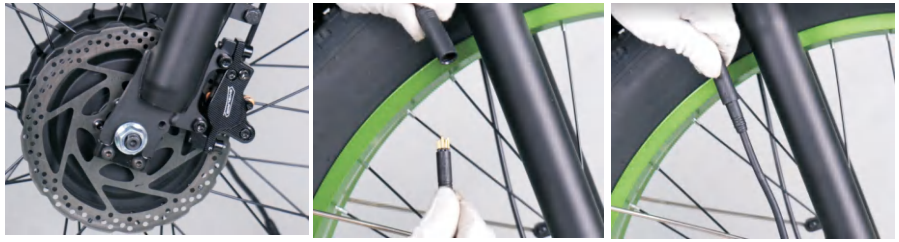

1.Remove the 3 protectors of the front fork. Remove the black washers and bolts on both sides and leave 1 silver washer on the right side and 2 silver washers on the left side.



2.Lift the wheel and insert the disc rotor and caliper assembly. Insert the axle into the hooks at the bottom of the front fork. Please note that the silver spacers on both sides need to be installed on the inside of the front fork.

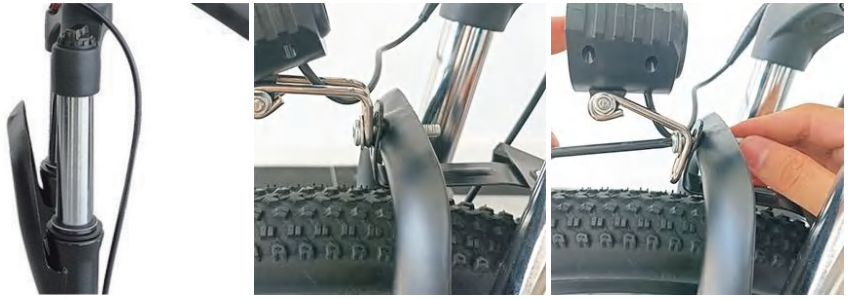


3.Right Side of the wheel: Attach the flat black washer, screw and nuts to the fork. Tighten the nuts on both sides using a wrench.Left Side of the wheel: Same process.



4.Be sure to tighten to avoid danger while riding. Connecting the front motor cable according to the direction of the arrow.

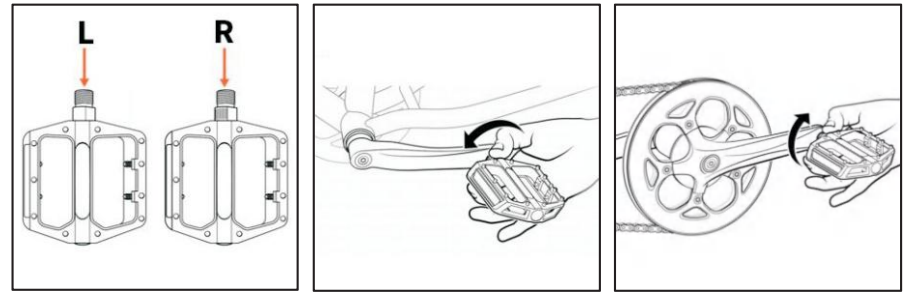
Headlight



1. Make sure the front fork brace is at the front of the bike, not atthe back.

2. Place the headlight and the fender at a right position, thentighten the screw. The headlight can be adjusted up and down tochange the illumination angle.

Pedals



1. It is important to note that pedals are sided. Remember this is always from the perspective of the rider. Locate the left hand side/ right hand side pedal, which is marked "L" and "R".

2. The thread on the left hand pedal is reversed. So tighten it counter-clockwise. Install the left hand pedal into the left cran karm gently by hand. Then tighten the pedal by a 15mm wrench.

3. The right hand pedal has a normal thread. So tighten it clock wise. Install the right hand pedal into the right crank arm gently by hand. Then tighten the pedal by a 15mm wrench.

Seat post

For better pedaling, safety and overall riding comfort, positioningthe seat at the right height is important. The rider's leg length isused to determine the seat's position. When you pedal, your hipsshould remain level and your legs should be almost fully extendedat the boom of the pedal stroke, but not over-extended.

To determine the right seat height, sit on the eBike with one pedalat its lowest point and place the ball of your foot on the pedal.Your leg should be almost fully extended with a slight bend at the knee

1. Open the quick release lever. Insert the seat post into the seattube.

2. Adjust the height of the seat. Do not raise the seatpostbeyond the minimum insertion marking on the seat post.

3. Tighten the nut on the quick release until the lever becomesfirm to close. Close the quick release lever by your palm orfinger.

Adjusting the Seat Position and Angle

To change the angle and horizontal position of the seat:

1. Use a 6 mm Allen wrench to loosen the seat adjustment bolton the clamp positioned underneath the seat, above the rearwheel. Do not remove the bolt fully.

2. Move the seat backward or forward to adjust the angle. A seatposition horizontal to at ground is desirable for most riders.

3. While holding the seat in the desired position, use a 6 mmallen wrench to tighten the seat angle adjustment bolt securelyto the recommended torque value.

Serial Number

Your bike has a one of a kind serial number associated with it. The serial number is located on the head tube or on the bottom axis connecting the pedals.

Please locate the serial number on your bike and write it down on page 2 of this manual. You may be asked for your bike's serial number as a part of warranty requests. You may also be asked to provide this number to law enforcement in the event that your bike is stolen.

Your bike has a one of a kind serial number associated with it. The serial number is located on the head tube or on the bottom axis connecting the pedals.

Please locate the serial number on your bike and write it down on page 2 of this manual. You may be asked for your bike's serial number as a part of warranty requests. You may also be asked to provide this number to law enforcement in the event that your bike is stolen.

Recommended Torque Values

It is recommended that fasteners be tightened to the manufacturer's specification found below:

Part	Required Torque (N*m)
Front Wheel Axle Nuts	40
Rear Wheel Axle Nuts	40
Disc Rotor Mounting Bolts	7
Brake Lever Clamp Bolts	7
Brake Caliper Mounting Bolts	7
Shifter Clamp Bolt	5
Seatpost Clamp	9
SaddleRail Binder	22
Pedals	35
Bottom Bracket	65
Headset Parts	34
Stem Binder Bolt	21
Handlebar Stem Clamp Bolts	10
Handlebar Stem Quick Release	7
Rear Derailleur Cable Clamp Bolt	4
Rear Derailleur Mounting Bolt	8
Crank Bolts	45
Torque Arm Bolt	7
Fender Mounting Bolts	6
Rear Rack Mounting Bolts	7
Kickstand Mounting Bolts	10
Headlight Mounting Screw	7
Spokes	160-180 (KGF)

Battery

For your convenience, the E·Bycco battery can be removed.

Lock

Open

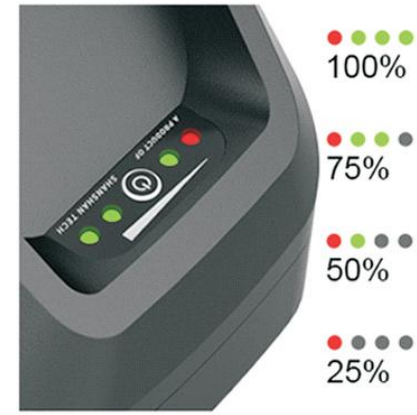
Remove the battery

1. The battery keys are hung on the cables in front ofhandlebar.

2. Insert the key into the keyport, open the battery lock.Carefully slide the battery upwards and lift it off the frame.

3.The function of the key is to lock the battery on the battery bottom plate and does not have the function of starting the ignition.

4.Once fully charged, the charger indicator light turns green. There would be 3 green lights on the battery, and the fourth red light will not turn green.



5. Unplug the charger from the power outlet first and then remove the charger output plug from the battery charging port. Avoid leaving the charger plugged in when the battery is fully charged.

Charge Your EBike and Battery Safety

1. The battery can be charged while attached or detached from the bike. The battery can be removed from the battery base by unlocking the battery with the battery key. It is recommended to charge the battery before your first ride.

2. Open the rubber cover on the right side of the battery to access the charging port. Connect the charger output plug to the battery charging port.

3. Plug the charger into a power outlet. The charging process will begin, indicated by the charger's LED charge status light turning red. Once fully charged, the indicator light on the charger will turn green.

CHARGING WARNINGS:

1. Do not leave the battery unattended while charging.

2. Use only the charger provided by E-Bycco Bikes to charge the battery.

3. Charge the battery only indoors in dry spaces with moderate temperatures.

4. Keep the charger away from dirt, debris, and flammable items.

5. The charger will automatically stop charging when the battery is fully charged.

6. The charger may become hot during charging. Use caution and avoid touching the charger's body.

7. Battery charging times may increase with age and usage.

BATTERY SAFETY:

1. Do not submerge the battery in liquid and avoid touching the terminals at the back.

2. Remove the battery from the bike if not in use for a long time.

3. Handle the battery with care to avoid dropping or damaging it and keep the connector terminals clear of debris.

4. Insert the battery into the frame mount receptacle slowly and align it correctly.

5. Grab the charger only by the plug, not the cable, when plugging and unplugging it from the wall.

6. Store the battery indoors in a dry space, away from heat and flames, and out of direct sunlight.

7. Ensure the battery is properly secured to the bike before each use.

8. Close the battery lock before each use, and make sure the key can be removed.

9. Keep the keys safe since losing them will prevent you from turning on the bike or replacing the battery.

⚠Lithium Ion batteries can be dangerous. Take care when usingand charging your battery. Failure to follow the above guidelinescould result in damage to property and/or serious injury.Contact E • Bycco Bikes immediately if you have any questionsregarding battery safety.

Operate Your E-bike

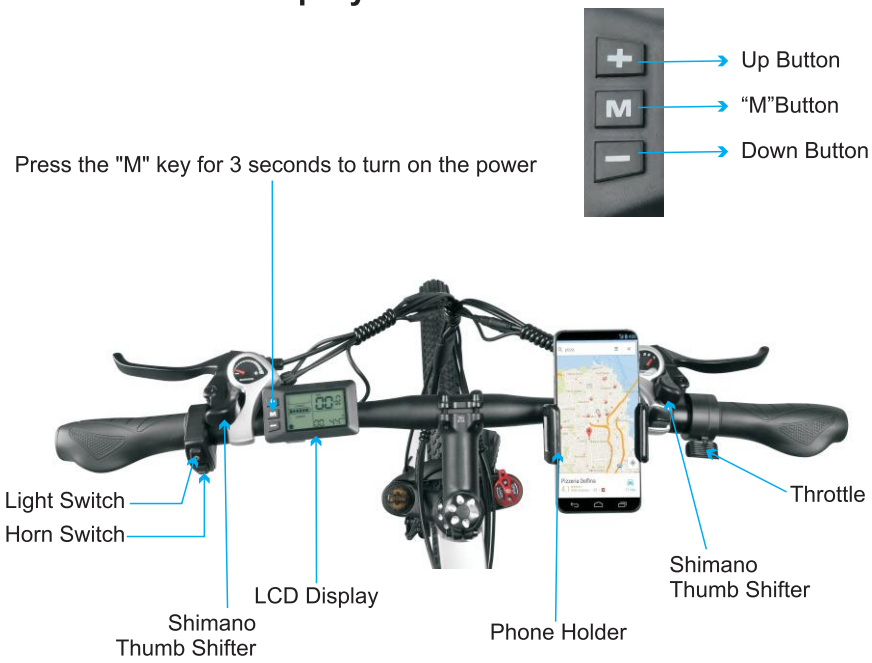
Make sure you read this entire manual before turning on and operating your eBike.

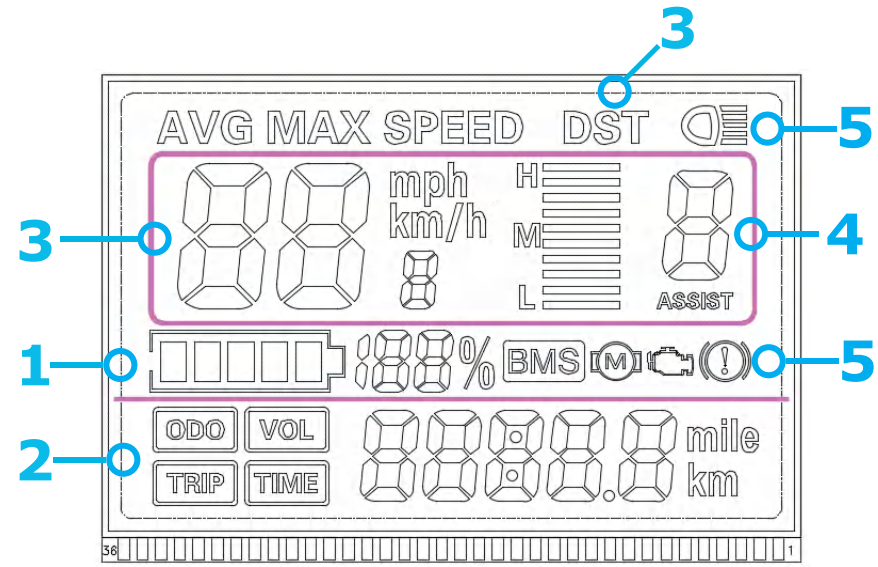
Now that your Ebike is installed. It is almost time to start riding. The E·Bycco bikes are equipped with pedal assist, and a thumb throttle, and can also be used as regular bikes.

Before learning about how to operate your new Ebike, it is important you know where all of the important controls are located. Below are photos showing where key controls and features are on your Ebike. **Please note that you need to start the display to turn on the power for the eBike.**

Digital LCD Display

E8/E8S: Small Display





1 Battery power and BMS residual power display

2 Multifunctional display area
Total mileage ODO, single mileage
TRIP(unit: mile, km), single boot time TIME,
battery voltage VOL, DST: endurance

3 Speed display area
AVG：average speed,
MAX：max speed,
SPEED：current speed；

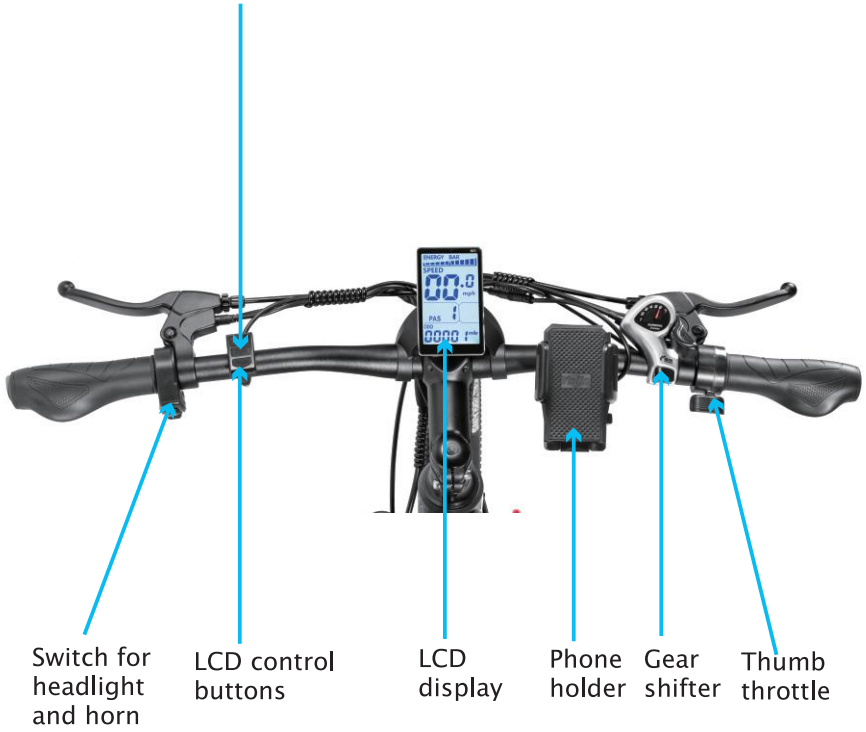
4 Ebike power gear adjustment,
0-9 digital display and file bar display;

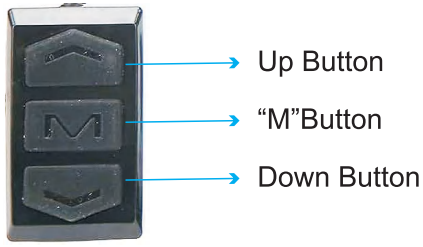
5 Ebike status display area

- Motor failure
- failure
- brake tip
- Headlight on prompt

E9/EB7/EB7Pro: M5 Display

Press the "M"key for 3 seconds to turn on the display to turn on the power

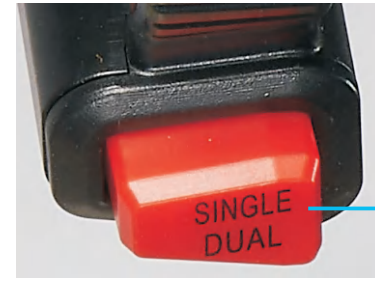




How to turn on the power?

You need to long press the “M” key for about 3 seconds to start the display and turn on the power. Likewise, to turn off the power of the e-bike, you also need to long press the “M” key for approximately 3 seconds. The headlight can only be turned on when the power is on.

Please Note: For our EB7Pro e-bike, you also need to press the key on the battery in the “-” direction.



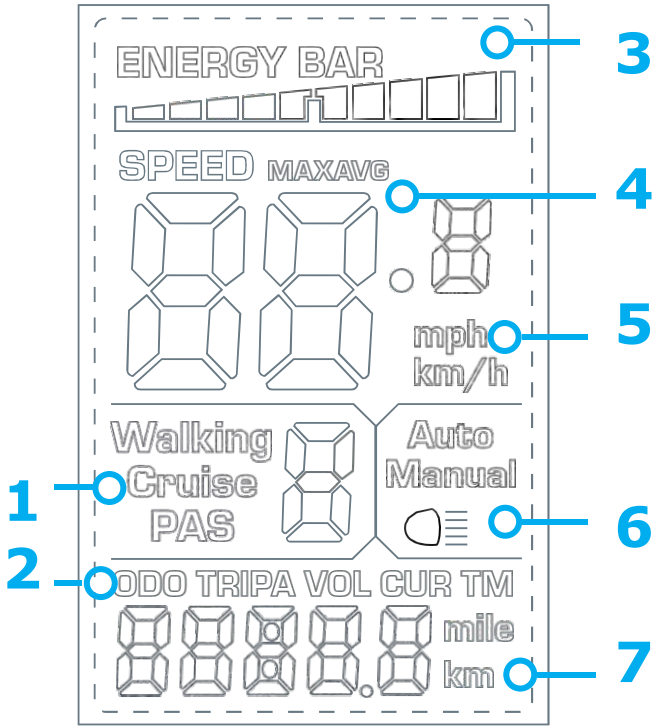
Front Motor Switch

How to turn on dual motor mode for EB7Pro/EB9?

For our Dual-Motor Ebike-EB7Pro, there is a also red button on the left side of the handlebar. This button is a switch for the front wheel motor. It can turn on the front wheel motor during riding to increase riding power and climbing ability.

LCD Display functions

M5 Display



1 Walk Mode, Cruise Control, and Pedal assist (PAS) Level Indicator

2 Odometer, Trip A, Voltage, Current, Trip Timer (TM) readouts

3 Battery level indicator bar

4 Maximum and Average Speed

5 Speedometer in MPH or KM/H

6 Light On/Off Indicator

7 Mile and kilometer indicators

Operating the LCD Display

Turning the bike ON/OFF	Hold the M button untilthe display turns on
Increase Pedal Assist Level	Press up button
Decrease Pedal Assist Level	Press down button
Toggle Odometer, Trip, Voltage, Trip Timer (TM), Max Speed and Average Speed	Press the power button
Enter walk mode	Hold the down button
Enter cruise speed	Press and hold the throttle while holding the down button

Notes: The trip meter will reset when the bike is powered off. The maximum and average speed will be calculated for a given trip, and will reset when the bike is powered off. When the bike has not been used for 10 consecutive minutes, the display will automatically shut down.The pedal assist and throttle features will no longer work when the display is turned off.

Display Settings

To change display settings, hold the up and down button at the same time to enter the advanced settings menu. In this menu, clicking the power button will toggle between each numbered setting. To adjust the value of each setting, click the up and down buttons accordingly.

Display Factory Setting			
No.	Setting Meaning	E8/E9	EB7/EB7PRO/EB9
P01	Backlight brightness. level 1: darkest, level 3: brightest;	P01= 002	P01= 002
P02	mileage unit, 0:KM;1: MILE;	P02= 001	P02= 001
P03	Voltage level: 24V, 36V, 48V, 60V, 64V default 36V	P03= 048	P03= 048
P04	Dormancy time: 0, not dormancy; Other numbers are dormancy times, range:1-60; Unit minutes;	P04=010	P04=010
P05	Help file bit:0, 3 file mode: 1,5 gear mode:	P05= 001	P05= 001
P06	Wheel diameter: unit, inch; Precision:0.1;This parameter is related to the meter display speed and needs to be entered correctly;	P06=29.0	P06= 28.0
P07	Speed gauge magnetic steel number: range: 1-100; This parameter is related to the meter display speed and needs to be entered correctly; If it is an ordinary hub motor, direct input of magnetic steel; If it is a high-speed motor, it is also necessary to calculate the deceleration ratio,and the input data = the number of magnetic steel x deceleration ratio; For example: number of motor magnets20, deceleration ratio 4.3: input data is:86=20x4.3	P07=001	P07= 001

P08	Speed limit: range 0-100km/H, 100 means no speed limit.The input data hererepresents the maximum operating speed of the vehicle: forexample, input 25, indicating that the maximum operating speed of the vehiclewill not exceed 25 km/h; Drive speed maintained at set value. Error: ± 1km/h; (Speed limit for power and steering) Note: The value here is based on kilometers. When the unit setting is convertedfrom kilometers to miles, the speed value of the display interface automaticallyconverts to the correct mile value, but the speed limit value set at this menuunder the mile interface is not converted. Is inconsistent with the actual speedlimit of the milespeed; Note:P09-P15 menu is only valid in communication state	P08= 100	P08= 100
P09	zero start, non-zero start setting, 0: zero start; 1: Non-zero start;	P09= 000	P09= 000
P10	The drive mode is set to0: Power Drive(how much power is output isdetermined by the power file bit, and the switch is invalid). 1: Electric drive(by turning the handle drive, when the power file bit is invalid). 2: Power Drive and Electric Drive Coexistence	P10= 002	P10= 002

P11	Help sensitivity setting range: 1-24;	P11=003	P11=003
P12	Help start intensity setting range:0-5;	P12=005	P12=005
P13	Power Magnetic Steel Disk Type Setting 5,8, 12 Magnetic Steel Types	P13= 012	P13= 012
P14	Controller limit value set default 12A range: 1-20A	P14= 012	P14= 012
P15	Controller undervoltage	P15= 40.0	P15= 40.0
P16	ODO zero setting length press key 5 seconds ODO zero	P16=0	P16=0
P17	0: No enabling cruising, 1: enabling cruising; Automatic cruise optional(valid forprotocol 2 only)	/	P17=0
P18	Display speed ratio adjustment range: 50 %~ 150 %,	/	P18=100
P19	0 power bit, 0: 0, 1: does not include 0	/	P19=0
P20	0:2 Protocol 1:5S Protocol 2:Standby 3:Standby	/	P20=0

Five Working Modes:

1.Full Throttle/Pure Electric Mode

Power on the bike and ride using pure electric power by simply pressing the throttle with your thumb, without the need to pedal.

2.5 Level Pedal Assist Mode:

Power on the bike and start riding by pedaling. The pedal sensor will transmit signals to the controller, which activates the motor. The faster you pedal, the faster the speed of the bike. Note that our pedal assist has 5 different levels, which can be adjusted using the LCD control key. The upper button increases the assist level, while the lower button decreases it.

3.Walking Mode:

Electric bikes are typically heavier than non-electric bikes, which can make walking the bike more difficult. To make walking the bike easier, EBycco bikes are equipped with a walk mode. Simply hold down the button on the display control pad and the motor will engage at a slow walking speed. The display will indicate that walk mode is on. To turn off walk mode, simply engage the motor inhibitors by pulling the brake levers, or press and hold the down button.

4.Cruise Mode:

The cruise control on E·Bycco bikes works similarly to cruise control in a car. To activate, hold down the button and press and hold the throttle. The bike will try to maintain a constant speed based on the position of the throttle when cruise control was activated. For example, if you hold the throttle all the way down (at a position that would normally maintain 20km/h) and then hold down the button, the bike will engage cruise control at 20km/h. Even if the bike is currently going slower than 20km/h, it will try to accelerate and maintain that speed because it was set based on that throttle position. To cruise at low speeds, simply press the throttle slightly and hold down the button. Cruise control can be deactivated at any time by pulling the brakes, pressing the throttle again, or holding down the down button, which will cut power to the motor.

5.Normal Bike Mode:

Power off the display and ride it by pedaling like you would a regular bike. Note that electric bikes are typically heavier than non-electric bikes, which can provide a good workout for your leg muscles.

Changing the Top Speed

You must check your local laws and regulations to determine if it is lawful to ride this bike on public roads before adjusting the bike's top speed. Laws vary by trail, path, and road so be sure to check in each new location you will be riding.

To change the top speed of the bike:

1.Access the settings menu by pressing and holding the up and down buttons of the display simultaneously until the screen says“PO1".

2.From here you can cycle through settings by hitting the power button of the display and adjust the settings by pressing the up or down buttons.

3. Please go to setting“P08" and change this setting from 100 to25(Suppose you want to adjust the maximum speed to no morethan 25km h).

4.Press and hold the up and down buttons on the control pad until the main screen is shown once again.

5. Power the bike off by holding the power button to save the settings you have just changed.

How to lift the speed limiter?

1.Please press and hold "+" and "-" button at the same time to adjust to the “P01” screen, and then press "M" button to adjust to the "P02 - P16";

2. Then, please set the value of "P08" ="100‘’, and set"P06” to the wheel diameter value. (E8/E8S/E9=“29”; E87/EB7Pr0=“28”)

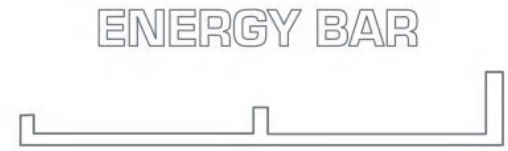
Battery Capacity Display

On the top of the LCD display. a battery indicator bar can be found which is labeled “energy bar" .This battery indicator shows the estimated charge left in the bike's battery. As the battery depletes, tick marks will begin to disappear according to approximately how much charge in the battery has been used. The various charge level indicator states are shown below. The battery display will flash when there is no charge remaining.

Note: The energy bar will not always be accurate. The energy bar updates every few minutes based on the current voltage of the battery.

FULL

EMPTY



TIPS WHEN RIDING TO INCREASE RANGE

To get the maximum range out of your bike there are some simple things you can do:

- Ride in a lower level of pedal assist
- Use lower assist levels and pedal when climbing hills
- Pedal when starting from a standstill
- Set your max speed lower than 25 km/h on the LCD display

The range the bike can go on a single battery charge can vary significantly between riders, terrain, wind conditions, user input, and additional payload weight.

Troubleshooting

If your bike is not operating normally, there are some simple steps that can be taken to remedy the situation quickly. There may or may not be an error code that pops up on the screen depending on the issue. Solutions to common problems, as well as error code meanings, can be found below. If you have any questions at all regarding the basic troubleshooting below,reach out to E·Bycco Bikes customer support.

Symptoms	Possible Causes	Most Common Solution
The bike does not work	1.Insufficient battery power 2. Faulty connections 3. Display is not turned on correctly 4. The LCD display is damaged or the main wiring harness is damaged. 5. Battery not fully installed into frame mount receptacle	1. Fully charge the battery 2. Check whether the plug is connected correctly 3. Long press"M"key about 3s to turn on the power. 4. Replace the LCD Display and/or main wiring harness 5. Install the battery correctly
Irregular acceleration and/or reduced top speed	1.Insufficient battery power 2. Loose or damaged throttle 3. Bike not lifting speed limit	1. Charge or replace battery 2. Replace throttle 3. Unlock the speed limit of the bicycle, set "P08" = 100, and set "P06" to the wheel diameter value (E8/E8S/E9=29; EB7/EB7Pro=28)
The motor does not response when the bike is powered on	1. Loose motor wiring 2. The pedal sensor is damaged, causing the signal to be unable to be transmitted to the controller to drive the motor. 3. Damaged motor	1. Check and reconnect the motor wire 2. Replacing the pedal sensor 3. Replacing the motor
Reduced range	1. Low tire pressure 2. Low or faulty battery 3. Driving with too many hills, headwind, braking, and/or excessive load 4. Battery discharged for a long period of time without regular charges, aged, damaged, or unbalanced	1. Adjust tire pressure 2. Please provide EBycco Team with your battery label and battery "VOL"value for confirmation 3. Assist with pedals but not pure electric 4. Replacing with a new battery
The battery will not charge	1. Charger not well connected 2. Charger damaged 3. Battery damaged 4. Wiring damaged	1. Replug the charger cord 2. Replace the charger 3. Replace the battery 4. Repair or replace the wirings
Wheel or motor makes strange noises	1. Loose or damaged wheel spokes or rim 2. Loose or damaged motor/motor wiring	1. Tighten, repair,or replace the spokes/wheel 2. Reconnect or replace motor.
The headlights don't light up and the horn has no sound	Headlight and horn 2 in 1 switch is damaged	Replace headlight and horn 2 in 1 switch
The handlebars are shaking and steering is difficult	Head parts are damaged	Contacting EBycco Team for head parts replacement and guide videos
No error code, throttle, power assist fails and does not work, power assist is intermittent	1. The display "P09" and "P10" settings are correct. 2. Damaged brake sensor cabl/ brake lever. 3. The throttle is normal and there is no pedal assist.	1. Set the display: P09=0; P10=2 2. Disconnect the two brake sensor wires and do not plug them in. Try the throttle and booster again. If the throttle and booster return to normal, you need to replace the brake sensor cable/brake lever. 3. Replace the booster directly.

Error Codes

Error Code	Meaning	Most Common Solution
E006	Battery Undervoltage	Fully Charge Battery
E007	Motor Fault	Turn off the ebike and re-plug the motor cable. If E007 persists after restarting, the motor and motor cable need to be replaced. Please contact EBycco team for parts. After receiving the accessories, replace the motor cable first. If the E007 persists after replacing the motor wire, replace the motor.
E008	Throttle Fault	Un-plug the motor cable to see if the "E008" disappears. If the throttle plug is disconnected, the fault code E08 will also be reported. Please contact the EBycco team to replace the throttle.
E009	Controller Fault	Replace the controller [if the motor wire harness melts and causes the controller to burn, the motor wire and controller should be replaced together]. Please contact the EBycco team for replacements.
E010	Display Communication Reception Failure	″E10" is caused by interference in the signal of electronically controlled accessories. It is impossible to accurately locate a certain component, so must use troubleshooting methods. Most situations are caused by the main wiring harness of the display and the controller, and very few situations are caused by the motor and battery. Pls contact the EBycco team to get the troubleshooting plan and get the parts that need to be replaced.

Safety

Helmets and Local Laws

Always wear a helmet when riding your eBike. Ensure that thehelmet fits your head and is securely tightened down. Beforeriding, read local laws and comply with all rules relating tocycling and eBiking in your area. If you attach a seat for children to the bike, they must also be wearing a properly fitted helmet at all times.

Pre-ride Safety Check and Inspection

Before each ride, make sure to inspect your eBike to ensure there are no loose fasteners or accessories. Make sure to specifically check that both the front and rear axles are secure. Also, make sure both the handlebar and the handlebar stem are not loose. Check the tire pressure of both wheels before riding to ensure the tires are inflated to the recommended pressure printed on the side of the tire walls. Pull the brake levers to make sure your brakes are working properly and adjust if necessary. Ensure both your seat post and handlebar stem are inserted past their minimum insertions points as indicated by the markings on them.

Riding in Wet Conditions

This electric bicycle can withstand light rain and small splashes, but is not designed to be subjected to inclement weather, extremely heavy showers, or submersion in water. Use caution when riding in wet conditions as it will take longer to use the brakes to slow down, and also when turning as the tires may slip. The electrical components on the bike are not waterproof. The entire bike has an IP rating of 54. Water damage is not covered under warranty.

Riding at Night

Riding at night comes with more risks than riding during the day due to decreased visibility so riders are encouraged to exercise increased caution. Before riding at night, make sure that reflectors are installed on your eBike. For increased visibility, also ensure the front headlight and rear tail light are turned on and adjusted such that other people on the road can see them clearly. Riders should wear bright colored clothing at night.

Max Weight

The bike can safely carry a total weight of 150 kg. if the rear rack is attached to the bike, the max weight it can hold is 30 kg. Therefore if you have a payload that is 30 kg the maximum rider weight is120kg. Failure to adhere to these weight limits may invalidate your warranty, cause damage to the bike or rack, or cause serious injury

to the rider. Note range and top speed will be affected by total weight being carried by the bike. **If you are over 120 kg you should lock out the suspension fork before riding**.

Correctly Adjust Front Frok

Adjust the suspension fork based on the terrain and your weight. The suspension fork greatly affects the bike's handling, especially over bumps and during braking. In some situations, it may be advantageous to lock out the suspension so it is fully rigid. To fully lock the suspension, turn the knob clockwise towards the "lock" direction indicated until it cannot be turned further. To make the suspension softer, turn the knob counterclockwise.

OPEN

CLOSE

Check the Battery Level

Ensure that the battery is adequately charged before starting your ride. Low battery levels may impact the performance and range of the electric bike.

WARRANTY & DISCLAIMER

Warranty

1. Warranty Conditions

This warranty applies only to the original owner of E·Bycco. This warranty is limited to a one-time replacement of defective parts at E·Byccos sole discretion. This warranty does not cover damage caused by failure to follow the instructions in the owner's manual, acts of God, accident, misuse, neglect, abuse, commercial use, alteration, modification, improper assembly, wear and tear, installation of parts or accessories not originally designed or not compatible with the sale of incompatible bikes, operator error, water damage, extreme riding, stunt riding, or improper subsequent maintenance.

Parts covered by the warranty: frame, forks, stem, handlebars, headset, seat post, saddle, brakes (excluding brake pads), lights bottom bracket, crankset, pedals, rims, wheel hub, freewheel. cassette derailleur, shifter, motor, throttle, controller, wiring harness, LCD display (excluding damage due to water), Kick stand, reflectors, and hardware. The battery warranty does not include damage from power surges, use of 3rd party charger, improper maintenance, or other such misuses, normal wear, or water damage (including rust). Stolen bikes are not covered under warranty. Necessary precautions must be taken to ensure the bike and battery are not exposed to severe weather conditions. Exposure to very wet, hot, or cold conditions may void the warranty.

Note that your insurance policies may not provide coverage for accidents involving E·Bycco Bikes. To determine if coverage is provided, you should contact your insurance company or agent. Damage as a result of an accident is not covered under this warranty, and E·Bycco Bikes is not responsible for the repair or replacement of damaged bikes or parts.

E·Bycco Bikes reserves the right to change its warranty at any time and without notice.

1. How to apply for a warranty

For warranty services, please contact E·Bycco Bikes online support by email at ebyccous@gmail.com. As part of the warranty process, E·Bycco Support Team may request additional documents (such as pictures and videos) to assist with accurately diagnosing the problem and processing the warranty claim. E·Bycco will give you best solution within 24 hours.

A) What is covered under warranty:
(1) If a component is found to be defective or damaged due to a manufacturing error within one month of receiving the bike, we will replace the part free of charge.
(2) Any parts damaged during shipping will be replaced free of charge, provided we are notified within 14 days of the shipment arrival. This applies to all products including bikes and accessories.
(3) We offer a 1-year warranty for the frame, motor, battery, and controller. (premise: no damage caused by man-made or accidental)

B) What is not covered under warranty:
(1) E·Bycco will not replace any part without first seeing a photo or video of the damaged part. Warranty service is not applicable for secondhand owners.
(2) Wear items, such as the chain, tires, wheels, tubes, battery box and base, handbrake pads, cables and housing, grips, and spokes are not covered under warranty as they naturally wear down with use. It is the owner's responsibility to replace these parts.
(3) We are not responsible for any damage, fault, or losses arising from unauthorized servicing or use of unauthorized components.
(4) We will not replace any parts that are damaged due to user error. We will not pay for any third-party service or part replacements unless agreed upon before repair. If the owner uses their own shipping service, E·Bycco will not be responsible for any damage that may occur during shipping.

Bike Performance Disclaimer

The bikes listed range and top speed are estimates (notguarantees) of expected performance. The performance will varywith rider weight, cargo weight, rider /cargo shape (bothcontribute to drag), terrain, tire pressure, brake adjustment,throttle vs PAS usage, pedal power, battery charge level, ambienttemperature and wind conditions. Under certain conditions, it ispossible to get ranges and top speeds that are different from thelisted estimates.

Liability Disclaimer

Riding any kind of bicycle comes with inherent risks and dangers that cannot be predicted or avoided. These dangers could result in a serious accident, injury, or death of the rider. It is the sole responsibility of the rider to become properly educated and prepared to ride safely. Once in possession of the bike, E·Bycco Bikes strongly encourages and recommends that all customers have a certified and reputable bicycle mechanic complete a full inspection of each component on the bicycle to ensure it is safe for operation. E·Bycco Bikes makes no claims or guarantees that he brakes, battery, frame, motor, motor controller, LCD display electrical cables, electrical cable housings, fasteners, grips, fork, stem, shifters, headset, seatpost, seatpost clamp, handlebar stem clamp, saddle, wheel hubs, handlebars, spokes, rims, tires, tubes. derailleur, freewheel, cassette, throttle, kickst and, lights, reflectors, hardware, bottom bracket, or any other part or accessory, will be properly secured and adjusted upon arrival. Before every ride fully inspect your bicycle to ensure everything is secured and adjusted properly.
Under no circumstances is E·Bycco Bikes responsible for any damage resulting from damaged, defective, or improperly secured parts. This includes, but is not limited to, damage to personal property, personal injury, or death.

Customer Relations

Customer satisfaction is of paramount importance to E·Bycco. We devote significant efforts to ensure that all our customers are content with their purchases. There may be instances where finding a mutually agreeable solution becomes challenging.

We acknowledge that you have approached our customer service representatives because something went awry and a resolution is required. We commit to working closely with you to promptly address the issue at hand. However, we kindly request your assistance, cooperation, and patience so that we can effectively resolve the matter. Our aim is to deliver a courteous and amicable customer service experience, and we expect the same level of kindness and respect in return. We sincerely hope to avoid any unfriendly circumstances whenever possible.

At the same time, we also look forward to you sharing your riding experience with our ebike on Facebook, Youtube, or other social media. Your positive feedback and suggestions will be a validation of our work!

Any issues just feel free to contact the EBycco team at ebyccous@gmail.com, please explain your issues and attach some picture or video proof. We will give you proposal within 24 hours.

FCC Warning Statement

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

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.