

# Freego Shotgun- The best Electric Motorbike 2022



## Discovery One | F1:

**USD1599 (Retail-End users)**

**1200W** Brushless Geared Motor

Max speed: **50km/h**

48V, 20Ah(960Wh)

Range (Pure Electric): **40-50km**

Range(Pedal Assist): **50-65km**

## Discovery One | F1 Pro:

**USD1899 (Retail-End users)**

**1400W** Brushless Geared Motor

Max speed: **55km/h**

48V, 20Ah(1080Wh)

Range (Pure Electric): **50-60km**

Range(Pedal Assist): **60-80km**

## Selling Points (Why Freego Shotgun)

1. Motorcycle-style, Solid and durable
2. Combination of Motorcycle and Electric Bike Max speed 48km/h (30miles/h)
3. Full suspension design, lighter than motorcycle and more comfortable than regular e-bikes.
4. All detachable Parts- Removable battery, All wires are detachable (motor, controller, throttles, Display). Easy to be replaced and repaired.
5. High-end Electric Bike dedicated for High-end Riding Experts. All aluminum oil pressure damping front fork + Hydraulic Responsive Disc Brake system, safe and reliable. The fat tire style is new trend for fashion and life style.
6. Shotgun support many Optional Accessories
  - Front bag, Phone holder
  - Rear view Mirror, Cable Lock
  - GPS Tracking device
7. We accept customized order: more colors, speed can be 40km/h, 50km/h, 60km/h







Navy  
Blue



Amy  
Green



White



Yellow





















Freego Shotgun  
Introduction of Models



F1

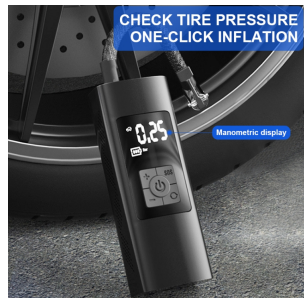


F2

Model	F1	F1 Pro	F1 Plus
Motor	7500/1200W	850/1400W	1200/2000W
Battery	48V, 20AH	48V,22.5AH	48V,25AH
Brake	Front: Mechanical Rear: Hydraulic	Front: Hydraulic Rear: Hydraulic	Front: Hydraulic Rear: Hydraulic
Speed	50KM/H	55KM/H	60KM/H
Transmission	Single speed	7-speed	7-speed
Factory price EX Works	700USD	800USD	950USD
Retail Price	1,699USD	1,899USD	2,299USD

Model	F2 Pro	F2 Plus
Motor	850/1400W	1200/2000W
Battery	48V,22.5AH	48V,20AH
Brake	Front: Hydraulic Rear: Hydraulic	Front: Hydraulic Rear: Hydraulic
Speed	55KM/H	60KM/H
Transmission	7-speed	7-speed
Factory price EX Works	850USD	1050USD
Retail Price	1,999USD	2,399USD





\$39



\$20



\$2



\$10



\$20



\$20



\$20



\$26



\$20



\$40



\$30





**Portable bag**  
25.99USD



**Additional Pedal**  
22.99USD



**Additional Li-Battery**  
399USD





Performance	Item Name	Description & Details
Physical Info	Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 15Ah
	Frame Material	High-strength Steel Pipe
	Max loading (kg)	120kg (Designed for Riders 90kg +)
	Net weight (kg)	30kg
	Package size & weight	140*34*86mm, 35kg
	Quantity for 40HQ	20GQ=70PCS; 40HQ=155PCS
Speed & Range	Max Speed (km/h)	50km/h (25mph) (Factory default Max 25km/h to meet EU law)
	Transmission Gears	Single gear
	Brake System	Front wheel: Mechanical Disc Brake Rear wheel: Hydraulic Brake
	Suspension	Full Supspension for Front & Rear Regular Level Suspension
	Riding range (km)	40km -50km   25mi -31mi (pure electric) 50km- 65km   31mi -40mi (pedal assist)
	Rated Power (W)	750W (Avg); 1200W (Peak) The powerful internally geared brushless DC hub motor is capable of outputting up to 1000 watts of peak power
	Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery Pack	Battery capacity	48V, 20AH (960Wh)
	Charger Specification	Output: 54V, 2A Input: 100-240V, 50/60Hz, Universal use

**Model F1 | 20" Wheels**  
**Fat tire & Removable Battery**  
 48V, 1000W Motor  
 40-65KM range  
 Max speed 50km/h  
 Single Gear

Retail Price (Recommended)  
 for end users  
 US\$1,699.



Performance	Item Name	Description & Details
Physical Info	Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 22.5Ah
	Frame Material	High-strength Steel Pipe
	Max loading (kg)	120kg (Designed for Riders 90kg +)
	Net weight (kg)	35kg
	Package size & weight	140*34*86mm, 40kg
	Quantity for 40HQ	20GQ=70PCS; 40HQ=155PCS
Speed & Range	Max Speed (km/h)	55km/h (34mph) (Factory default Max 25km/h to meet EU law)
	Transmission Gears	SHIMANO 7 speed gears
	Brake System	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake
	Suspension	Full Supspension for Front & Rear High quality & Professional- Long trip
	Riding range (km)	50km -60km   31mi - 38mi (pure electric) 60km- 80km   38mi - 50mi (pedal assist)
	Rated Power (W)	850W (Avg); 1400W (Peak) The powerful internally geared brushless DC hub motor is capable of outputting up to 1200 watts of peak power
	Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery Pack	Battery capacity	48V, 22.5AH (1080Wh)
	Charger Specification	Output: 54V, 2A Input: 100-240V, 50/60Hz, Universal use

## Model F1 Pro | 20" Wheels

### Fat tire & Removable Battery

48V, 1400W Motor

50-80KM range

Max speed 55km/h

7-Speed Gears

Retail Price (Recommended)  
for end users  
US\$1,899.





Performance	Item Name	Description & Details
Physical Info	Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 25Ah
	Frame Material	High-strength Steel Pipe
	Max loading (kg)	120kg (Designed for Riders 90kg +)
	Net weight (kg)	40kg
	Package size & weight	140*34*86mm, 40kg
	Quantity for 40HQ	20GQ=70PCS; 40HQ=155PCS
Speed & Range	Max Speed (km/h)	60km/h (38mph) (Factory default Max 25km/h to meet EU law)
	Transmission Gears	SHIMANO 7 speed gears
	Brake System	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake
	Suspension	Full Supspension for Front & Rear High quality & Professional- Long trip
	Riding range (km)	60km -70km   38mi -43mi (pure electric) 70km- 88km   43mi -55mi (pedal assist)
	Rated Power (W)	1200W (Avg); 2000W (Peak) The powerful internally geared brushless DC hub motor is capable of outputting up to 2000 watts of peak power
	Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery Pack	Battery capacity	48V, 25AH (1200Wh)
	Charger Specification	Output: 54V, 3A Input: 100-240V, 50/60Hz, Universal use

## Model F1 Plus | 20" Wheels

### Fat tire & Removable Battery

48V, 2000W Motor

60-88KM range

Max speed 60km/h

7-Speed Gears

Retail Price (Recommended)  
for end users  
US\$2,299.



Performance	Item Name	Description & Details
Physical Info	Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 22.5Ah
	Frame Material	High-strength Steel Pipe
	Max loading (kg)	120kg (Designed for Riders 90kg +)
	Net weight (kg)	35kg
	Package size & weight	140*34*86mm, 40kg
	Quantity for 40HQ	20GQ=70PCS; 40HQ=155PCS
Speed & Range	Max Speed (km/h)	55km/h (34mph) (Factory default Max 25km/h to meet EU law)
	Transmission Gears	SHIMANO 7 speed gears
	Brake System	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake
	Suspension	Full Supspension for Front & Rear High quality & Professional- Long trip
	Riding range (km)	50km -60km   31mi - 38mi (pure electric) 60km- 80km   38mi - 50mi (pedal assist)
	Rated Power (W)	850W (Avg); 1400W (Peak) The powerful internally geared brushless DC hub motor is capable of outputting up to 1200 watts of peak power
	Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery Pack	Battery capacity	48V, 22.5AH (1080Wh)
	Charger Specification	Output: 54V, 2A Input: 100-240V, 50/60Hz, Universal use

## Model F2 Pro | 20" Wheels

### Fat tire & Removable Battery

48V, 1400W Motor

50-80KM range

Max speed 55km/h

7-Speed Gears

Retail Price (Recommended)  
for end users  
US\$1,999.





Performance	Item Name	Description & Details
Physical Info	Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 25Ah
	Frame Material	High-strength Steel Pipe
	Max loading (kg)	120kg (Designed for Riders 90kg +)
	Net weight (kg)	40kg
	Package size & weight	140*34*86mm, 40kg
	Quantity for 40HQ	20GQ=70PCS; 40HQ=155PCS
Speed & Range	Max Speed (km/h)	60km/h (38mph) (Factory default Max 25km/h to meet EU law)
	Transmission Gears	SHIMANO 7 speed gears
	Brake System	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake
	Suspension	Full Suspension for Front & Rear High quality & Professional- Long trip
	Riding range (km)	60km -70km   38mi -43mi (pure electric) 70km- 88km   43mi -55mi (pedal assist)
	Rated Power (W)	1200W (Avg); 2000W (Peak) The powerful internally geared brushless DC hub motor is capable of outputting up to 2000 watts of peak power
	Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery Pack	Battery capacity	48V, 25AH (1200Wh)
	Charger Specification	Output: 54V, 3A Input: 100-240V, 50/60Hz, Universal use

## Model F2 Plus | 20" Wheels

### Fat tire & Removable Battery

48V, 2000W Motor

60-88KM range

Max speed 60km/h

7-Speed Gears

Retail Price (Recommended)  
for end users  
US\$2,399.



Item &b Model No.	DK200	Freego F1	Freego F1 Pro	Freego F1 Plus
Product name	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 20Ah	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 20Ah	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 20Ah	20" Electric Bike with Fat tire 20" x 4" and removable battery 48V, 25Ah
Frame Material	High-strength Steel Pipe	High-strength Steel Pipe	High-strength Steel Pipe	High-strength Steel Pipe
Max loading (kg)	120kg (Designed for Riders 90kg +)	120kg (Designed for Riders 90kg +)	120kg (Designed for Riders 90kg +)	150kg (Designed for Riders 90kg +)
Net weight (kg)	27kg	30kg	35kg	40kg
Package size & weight	148 x 34 x 86cm, 30kg	148 x 34 x 86cm, 35kg	140*34*86mm, 40kg	140*34*86mm, 45kg
Max Speed (km/h)	50km/h (can shift to 25km/h anytime)	50km/h (can shift to 25km/h anytime)	50km/h (can shift to 25km/h anytime)	60km/h (can shift to 25km/h
Transmission Gears	Single gear	Single gear	SHIMANO 7 speed gears	SHIMANO 7 speed gears
Brake System	Front wheel: Mechanical Disc Brake Rear wheel: Hydraulic Brake	Front wheel: Mechanical Disc Brake Rear wheel: Hydraulic Brake	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake	Front wheel: Hydraulic Brake Rear wheel: Hydraulic Brake
Suspension	Front Suspension Fork. Rear: no Regular Level Suspension	Front Suspension Fork. Rear: no Regular Level Suspension	Full Supspension for Front & Rear High quality & Professional- Long trip	Full Supspension for Front & Rear High quality & Professional
Riding range (km)	40km -50km (pure electric) 50km- 65km (pedal assist)	40km -50km (pure electric) 50km- 65km (pedal assist)	50km -60km (pure electric) 60km- 80km (pedal assist)	60km -70km (pure electric) 70km- 88km (pedal assist)
RatedPower (W)	750W (Avg); 1200W (Peak)	750W (Avg); 1200W (Peak)	850W (Avg); 1400W (Peak)	1200W (Avg); 2000W (Peak)
Wheel size & Tires	20 x 4 inches for both front and rear wheels Air-filled tires with tube	20 x 4 inches for both front and rear wheels Air-filled tires with tube	20 x 4 inches for both front and rear wheels Air-filled tires with tube	20 x 4 inches for both front and rear wheels Air-filled tires with tube
Battery capacity	48V, 20AH (960Wh)	48V, 20AH (960Wh)	48V, 22.5AH (1080Wh)	48V, 25AH (1200Wh)
Charger Specification	Ouput: 54V, 2A Input: 100-240V, 50/60Hz	Ouput: 54V, 2A Input: 100-240V, 50/60Hz	Ouput: 54V, 3A Input: 100-240V, 50/60Hz	Ouput: 54V, 3A Input: 100-240V, 50/60Hz
Factory Price (EX Works)	US\$668	US\$668	US\$800	US\$950
Retail Price	US\$1,599	US\$1,599	US\$1,899	US\$2,299



Freego eBike-Shotgun has 2 models. They are F1 and F2

**F1 has 3 versions**

- F1 Standard (Max speed 50km/h (31Mph), Max range 65km (40 miles))
- F1 Pro (Max speed 55km/h (34Mph), Max range 72km (45 miles))
- F1 Plus (Max speed 60km/h (38Mph), Max range 80km (50 miles))

**F2 is a Cargo eBike** for Family and small business (transportation)

- F2 Pro (Max speed 55km/h (34Mph), Max range 72km (45 miles))
- F2 Plus (Max speed 60km/h (38Mph), Max range 80km (50 miles))

**Shotgun Model**  
F1, F1 Pro, F1 Plus



**Shotgun Model**  
F2 Pro and F2 Plus



**High level Fat tire Electric Bike | Model F1 Standard**  
1200Watts Motor, 31mph Speed, 48V20Ah Battery, 40miles Range



**Shotgun | Model F1 Standard:**  
**USD1,699 (Retail Price)**

Geared Motor: **1200W** Brushless  
Max speed: **50kph/31mph**

**Battery 48V, 15Ah(720Wh)**  
Range(Pedal Assist): **25-31mi**  
Range (Pure Electric): **31-40mi**

**Features**

- Full suspension (F & R)
- Fat tire 20" x 4" high level
- Removable Battery

**Optional Accessories**

- Front bag, Phone holder
- Rear Mirrow, Cable Lock



## High level Fat tire Electric Bike | Model F1 Pro

1400Watts Motor, 34mph Speed, 48V20Ah Battery, 45 miles Range



### Shotgun | Model F1 Pro:

**USD1,899 (Retail Price)**

Geared Motor: **1400W** Brushless

Max speed: **55kph/34mph**

**Battery 48V, 20Ah(960Wh)**

Range(Pedal Assist): **31-38mi**

Range (Pure Electric): **38-50mi**

### Features

- Full suspension (F & R)
- Fat tire 20" x 4" high level
- Removable Battery

### Optional Accessories

- Front bag, Phone holder
- Rear Mirror, Cable Lock

## High level Fat tire Electric Bike | Model F1 Plus

2000Watts Motor, 38mph Speed, 48V25Ah Battery, 50miles Range



### Shotgun | Model F1 Plus:

**USD2,299 (Retail Price)**

Geared Motor: **2000W** Brushless

Max speed: **61kph/38mph**

**Battery 48V, 25Ah(1200Wh)**

Range(Pedal Assist): **38-43mi**

Range (Pure Electric): **43-55mi**

### Features

- Full suspension (F & R)
- Fat tire 20" x 4" high level
- Removable Battery

### Optional Accessories

- Front bag, Phone holder
- Rear Mirrow, Cable Lock



## High level Fat tire Cargo Electric Bike | Model F2 Pro

1400Watts Motor, 34mph Speed, 48V22.5Ah Battery, 45 miles Range



## Shotgun | Model F1 Pro:

**USD1,999 (Retail Price)**

Geared Motor: **1200W** Brushless

Max speed: **55kph/34mph**

**Battery 48V, 22.5Ah(1080Wh)**

Range(Pedal Assist): **31-38mi**

Range (Pure Electric): **38-50mi**

## Features

- Full suspension (F & R)
- Fat tire 20" x 4" high level
- Removable Battery

## Optional Accessories

- Front bag, Phone holder
- Rear Mirrow, Cable Lock

# Vehicle Tracking Station

Delivering Safety and Peace of Mind

Account ID No.

ID No.:

7940000122

Password :

.....

GO

Multilingual Verision

We offer :



Login with e-Bike ID and your dedicated password you can start tracking your eBike. See left side



CJCAR-00122:广东省惠州市惠城区潼湖创新小镇内,Freego企业总部附近25米

Google Map ☐ Lock

**This is your eBike's current location**  
It is Chinese address because it is located in China now.  
If your bike is in USA, its address will be English.

**CJCAR-00122**

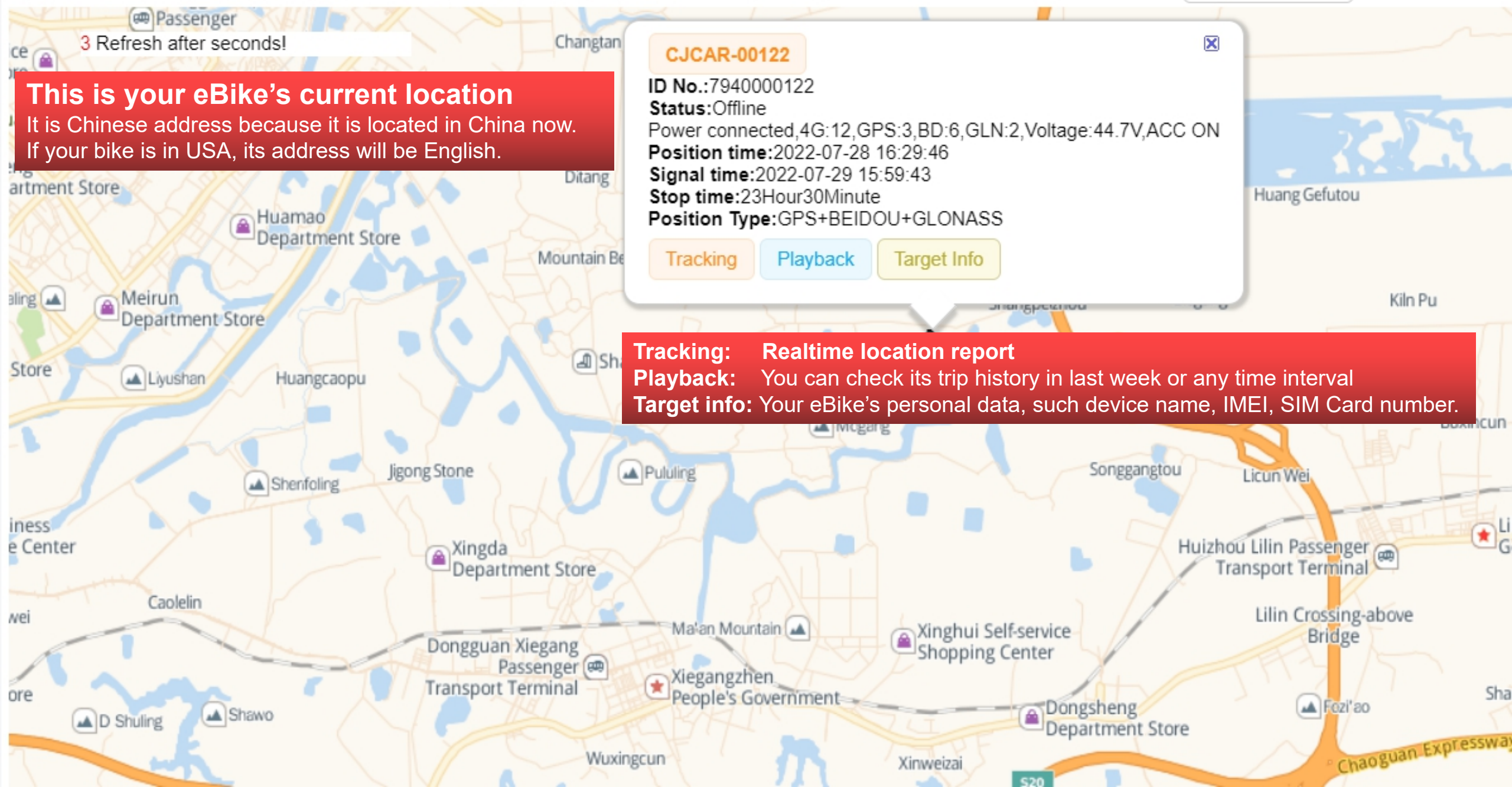
ID No.:7940000122  
Status:Offline  
Power connected,4G:12,GPS:3,BD:6,GLN:2,Voltage:44.7V,ACC ON  
Position time:2022-07-28 16:29:46  
Signal time:2022-07-29 15:59:43  
Stop time:23Hour30Minute  
Position Type:GPS+BEIDOU+GLONASS

Tracking

Playback

Target Info

**Tracking:** Realtime location report  
**Playback:** You can check its trip history in last week or any time interval  
**Target info:** Your eBike's personal data, such device name, IMEI, SIM Card number.





Alarm Report

From: 2022-03-30



To: 2022-07-30



Search

To Excel

No.	Time	Low Battery alarm	Cut-off alarm	Vibration alarm	SOS alarm	Geo-Fence In Alert	Geo-Fence Out Alert	Displacement
1	2022-07-21	0	4	0	0	0	0	0
2	2022-07-22	0	3	0	0	0	0	0
3	2022-07-25	0	3	0	0	0	0	0
4	2022-07-26	0					0	0
5	2022-07-27	0					0	0
6	2022-07-29	0					0	0

**Multitipe Report**  
tell you what happend on your eBike  
-Movement alarm & report  
-Overspead alarm & report (see screenshot)  
-Geo-fence alarm & report  
-Cut-off report (you can cut off ebike power by your APP

Fuel Consumption Coefficient/100 Kilometers :

8

L

From : 2022-04-26 00:00



To: 2022-07-30 00:00



No.	Target Name	Time	Mileage (km)	Alarm	Overspeed	Stay	Fuel Consumption(L)
1	CJCAR-00122	2022/07/12	0.08	1	0	1	0.01
2	CJCAR-00122	2022/07/21	0	6	0	0	0.00
3	CJCAR-00122	2022/07/22	3.68	4	0	8	0.29
4	CJCAR-00122	2022/07/23	21.19	0	0	15	1.70
5	CJCAR-00122	2022/07/24	9.52	0	0	5	0.76
6	CJCAR-00122	2022/07/25	29.91	4	0	4	2.39
7	CJCAR-00122	2022/07/26	2.16	3	0	1	0.17
8	CJCAR-00122	2022/07/27	12.19	2	0	1	0.98
9	CJCAR-00122	2022/07/28	23.69	0	0	2	1.90
10	CJCAR-00122	2022/07/29	0	7	0	0	0.00



Current position -> Monitor

[All \(1\)](#)[Online \(0\)](#)[Offline \(1\)](#)

CJCAR-00122

Offline 2Day

[Tracking](#) [Playback](#) [More ▼](#)

[Target Info](#)  
[Geo-fence](#)  
[Group Move](#)  
[Cut off Petrol](#)  
[Restore Petrol](#)  
[Upload Interval](#)  
[SMS](#)  
[Check Command](#)  
[Tracking Report](#)

CJCAR-00122: 广东省惠州市惠城区潼湖创新小镇内, Freego企业总部附近25米

utianzhen

9 Refresh after seconds!

S244

You can remotely send commands to control the bike. see

- Cut off/resume power,
- Check its working status
- Start tracking for realtime tracking
- Setup Geo-fence and change realtime tracking interval

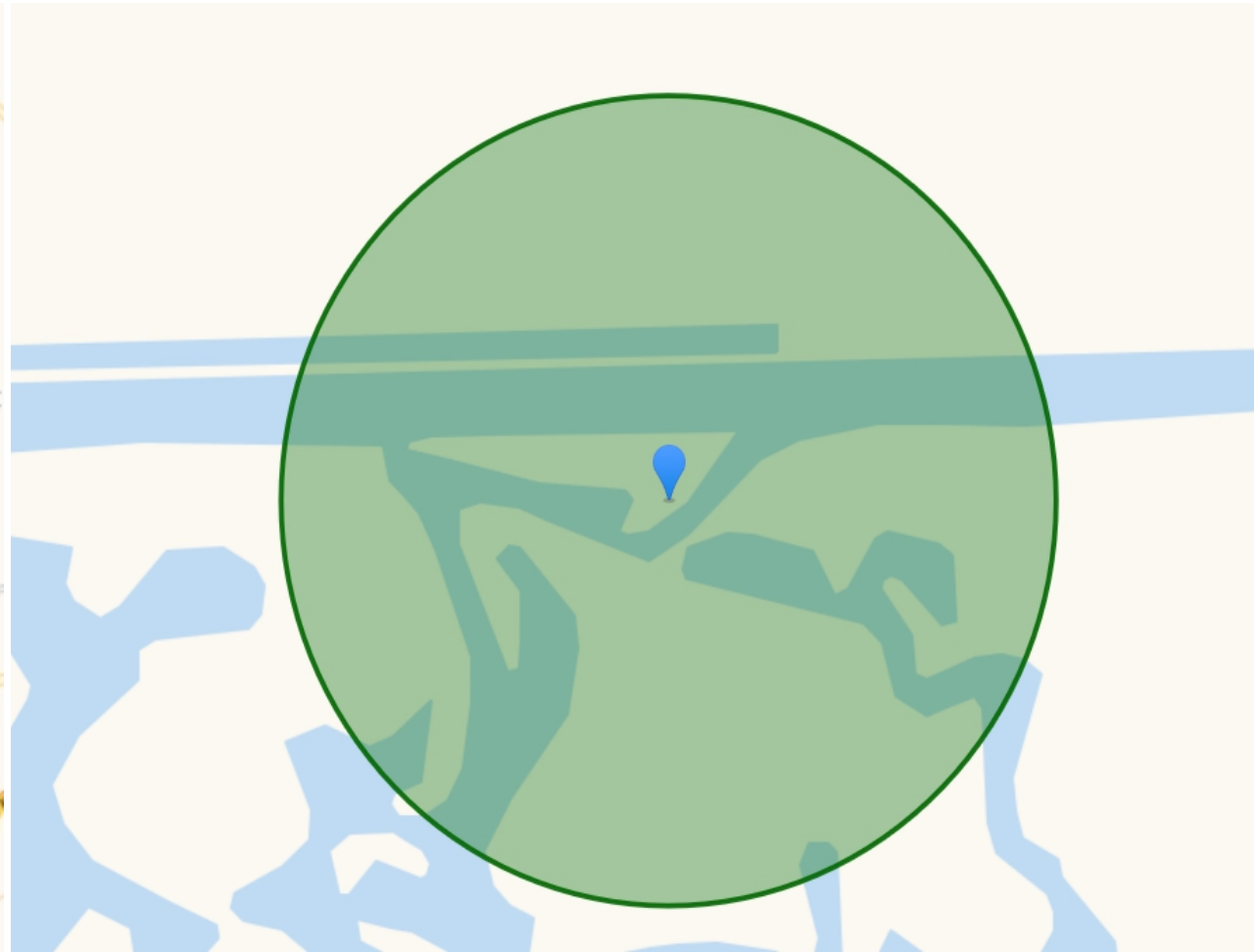
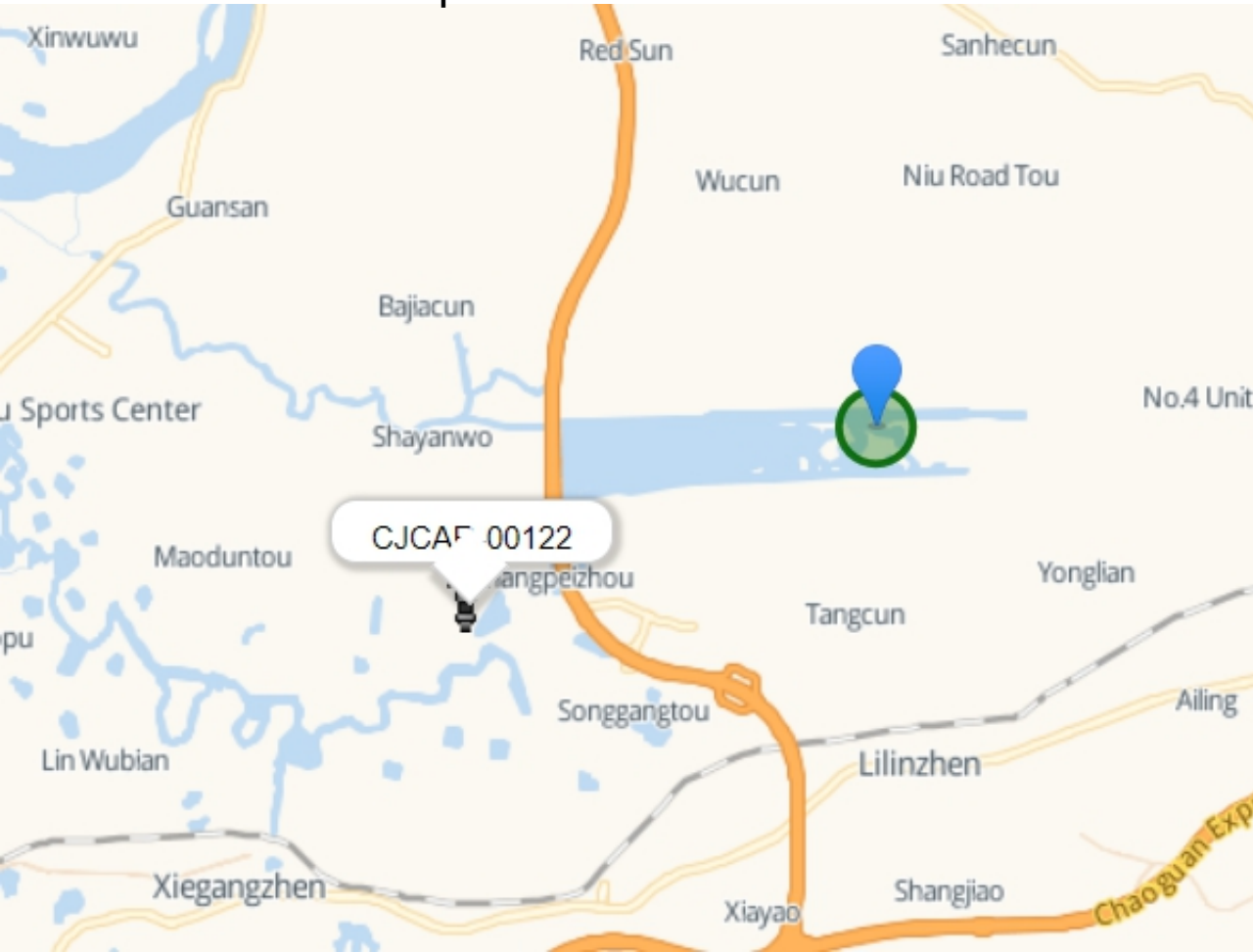
**CJCAR-00122****ID No.:**7940000122**Status:**Offline

Power connected, 4G:12, GPS:3, BD:6, GLN:2, Voltage:44.7V, ACC ON

**Position time:**2022-07-28 16:29:46**Signal time:**2022-07-29 15:59:43**Stop time:**23Hour30Minute**Position Type:**GPS+BEIDOU+GLONASS[Tracking](#)[Playback](#)[Target Info](#)

## Geo-fence setting and Remotely Stop your e-bike once it is stolen

Set up Geo-fence to protect your eBike. You can setup a round protection area for your e-bike DK200 or F1 with diameter 500m. Once the bike is outside the 500-me round cycle, the GPS tracker installed in your ebike will send you a text message and also update in APP. If you think it is stolen, you can open the APP to check its location. You can see the realtime location and moving speed. You can stop the bike by command - CUT OFF POWER and the e-bike will stop move because its power is cut off or the throttle will be disabled and the bike will have to stop in 5 seconds.





**You must be curious about what magic gadget this is. Now I'll introduce it to you.**

**It is called Freego Realtime Tracker**

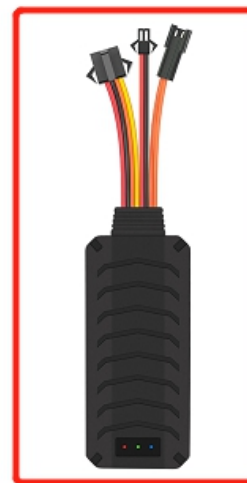
It is a Global GPS Tracking Device that is tiny and easy to be hidden in Freego eBikes and it can connect with satellite 24/7 powered by GPS, Glonass and Beidou (3 tracking providers. The most strongest powerful tracking service providers)

**4G communication, realtime report and remotely controlled  
Tracking serviced powered by GPS, Glonass and Beidou  
Remotely controlled with following features**

- Cut off/resume power,
- Check its working status
- Start tracking for realtime tracking
- Setup Geo-fence and change realtime tracking interval
- Realtime Tracking, realtime speed and location.

**Once it is cut off (or locked) by GPS remotely, your e-bike can not move any more until you unlock it by your APP with remote commands.**

Note: you need to buy a local SIM Card (for data transmission) to provide internet connection.



» Application Industry



 <b>Arming / Disarming</b> Stop driving and start protection mode automatically	 <b>ACC Testing</b> Intelligent detection of ACC switch status	 <b>Anti-detection</b> Prevent external discovery of device location
 <b>Speed Chip</b> MT2503D	 <b>Power failure Alarm</b> Alarm prompt for forced removal	 <b>Remote fuel Cut</b> Mobile phone control oil and electricity switch
 <b>Real-time Tracking</b> Upload location information in 24 hours	 <b>Vibration Alarm</b> Alarm prompt for abnormal car vibration	 <b>Overspeed Alarm</b> Set safe speed, overspeed alarm
 <b>Historical Track</b> The driving track can be checked within 180 days	 <b>SOS</b> Urgent help	 <b>Platform Use</b> SMS, WeChat, APP, computer
 <b>Electric Fence</b> Alarm prompt for entering and leaving the fence	 <b>Multiplayer Query</b> Support multiple people query at the same time	

## **Why should you choose Freego Shotgun?**

**Because it is High level Electric Bike with Fat tire and following good features**

### **Powerful & Fast speed**

- Powerful 1200W Brushless Motor with high torque, fast acceleration and responsive
- Removable battery pack with USB charger. Keep your phones/laptops powered all the time  
You can buy additional Battery to expand its range for your trip.
- High-speed, powerful uphill ability. Max speed is 60km/h and easier to go uphill
- Large wheels 20"x4", comfortable, stable and anti-slippery.
- First class Full suspension for front and rear wheels; suspension fork with full aluminium alloy

### **Safety & Security**

- More secure with GPS real-time tracking System that can be checked by Phone APP
- High safety design: Dual hydraulic brake, Double-sholder Hydraulic Suspension.  
Expensive parts but high level which is used for expensive bikes.
- More additional accessories available: Phone holder, Front Rain-proof bag, Rear view mirror, Anti-theft Lock with password, bells and Outdoor flash torch,

### **Strong market competitiveness**

- Unique design with EU and USA Patents Protection
- Signature Private Label. new hope, more attractive