

Q3 All-terrain off-road electric bike

Like a powerful cruiser

- 20 " large off-road tires
- 750W powerful motor

Performance flagship, peer benchmark



Note: Recommended rider height $\geq 170\text{cm}$





Every cyclist's dream
Get electric bike off the ground

Above the imagination, lead to
the extraordinary



750W

Powerful motor



20inch

Off-road tires



75km

Ranges



16cm

Disc brakes



30kg

Net weight



45km/h

Riding speed

Geometric line body

Simple in shape, bionic design

Imitation of dolphin soft dynamic body,
feel smooth as before, solid aluminum
alloy frame integrated molding,
wear-resistant and anti-pressure,
finely crafted, hard and sharp.

30kg

Net weight

100kg

Max load



Removable and replaceable lithium battery

Automotive power lithium-ion cells

Waterproof and anti-theft, equipped with battery lock, high power supply, safe and durable performance, long life.

6 battery intelligent protection management system



Short circuit protection



Over current protection



Double overcharge protection



Double over-discharge protection



Abnormal temperature protection



Undervoltage auto-sleep

Detachable battery



Hills/beaches/steep slopes/snowy roads

All-terrain off-road tires

Adapt to all kinds of road surface, strong grip, low resistance, wear-resistance, puncture resistance, over potholes, new tire multi-layer protection, not easy to fall, anti-skid in rainy and snowy road



20 inch
Off-road tires

Puncture-proof metal compilation layer

Inner metal compilation layer

Anti-slip rubber layer



Front and rear dual disc brake system + E-ABS electronic brake

Sensitive braking is safer

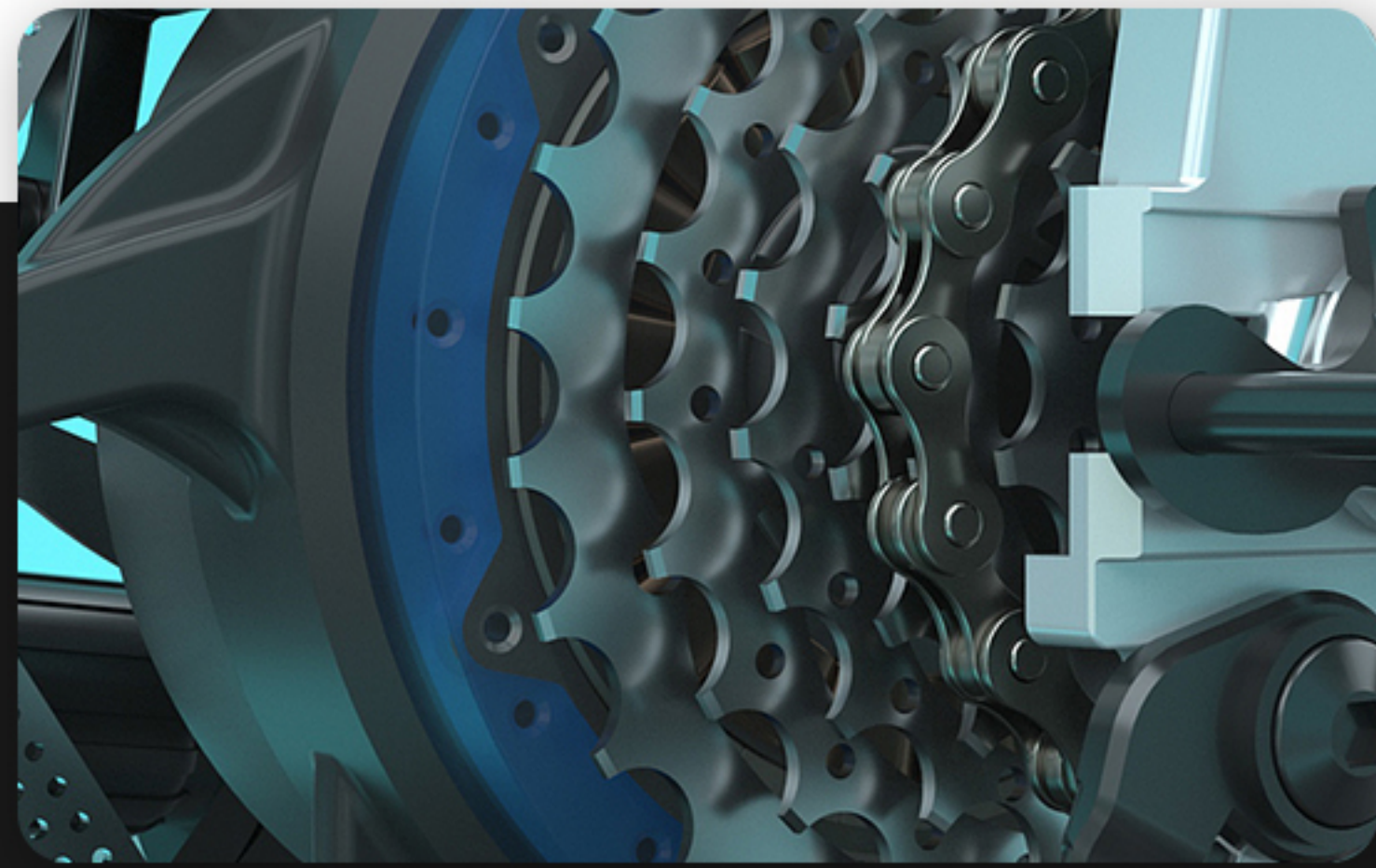
Highly sensitive power-off system + dual disc brakes with wear-resistant and fast heat dissipation, fast and stable braking, and the upgraded power-off system makes the performance of the whole vehicle safer.



SHIMANO 7-Speed transmission system

As Fast as lightning even without electricity

The hollow design reduces the weight of the flywheel teeth, which matches the chain well. It has a smooth and precise control feeling, and breaks through the terrain restrictions.



Flying speed sprocket



Stronger gradeability

Great power, lead at the start

750W high-power brushless DC motor, high-torque to strengthen the ability to cross obstacles, high technology support, tech-person gospel.

750_w

Powerful motor





Assisting power or pure electricity mode, control at will

Experience multiple mode switching

There are 3 built-in riding modes, which can be easily switched during riding.

3 Riding Mode



Electric mode

Turn on the power and turn the handlebar, no need to step foot, it can be moved forward to



Assistant mode

Switch on the power, no need to turn the handlebar to gently drive the foot.



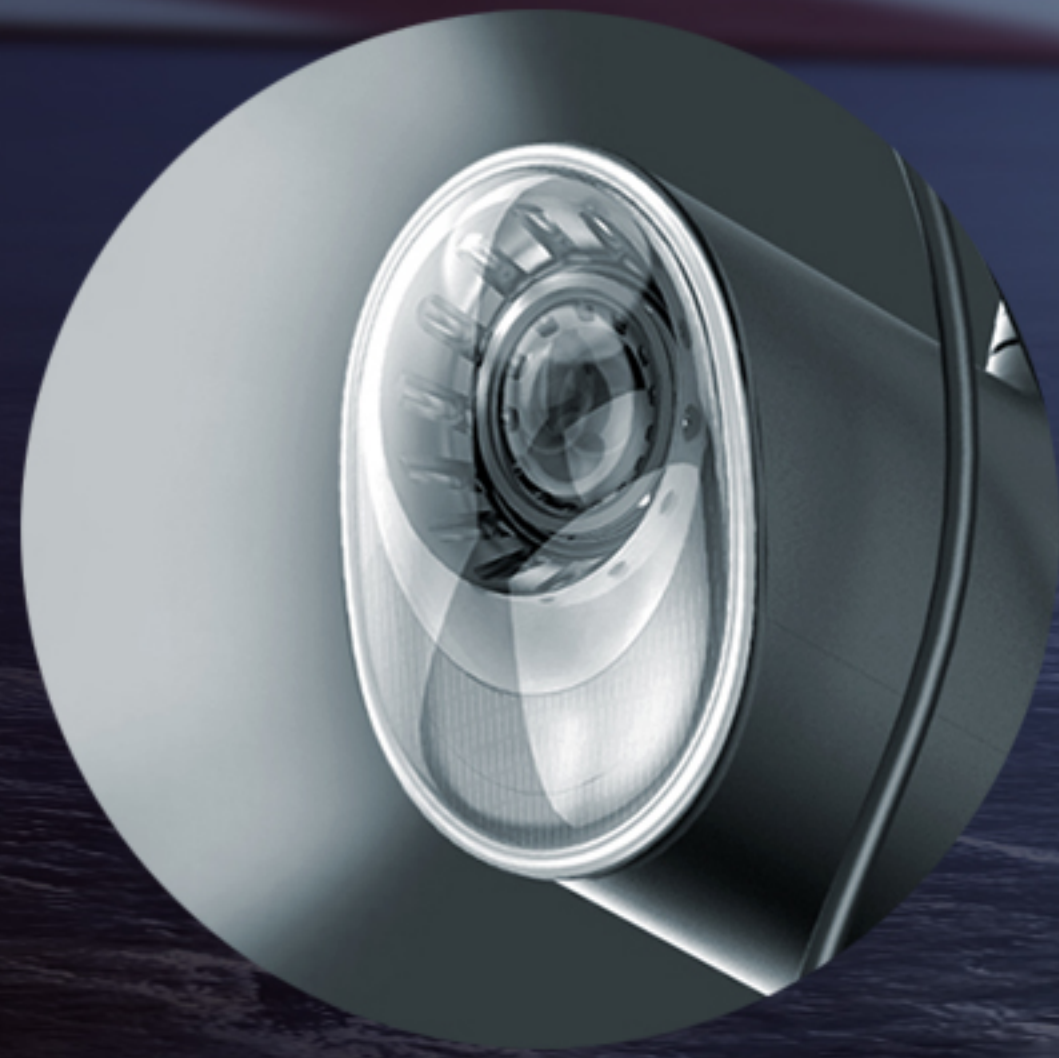
Manpower mode

No power, use like a bicycle, zero battery consumption.

Super bright front headlights

The LED night lighting system

With super bright headlights, the driving environment on the road ahead is an unobstructed view, and the illumination distance is long, ensuring the safety of riding at night.



Closed type design, support water washing

No pressure on water and mountain roads

High chassis, large tires, front and rear fenders to prevent splashing mud or water, to ensure that you can drive unimpeded in the rain.



IPX4

Waterproof grade

Real-time visibility of itinerary dynamics

Large screen smart display

Accurately display speed, power, gear, total mileage



Power display



Speed display



Gear switch



Mileage calculation



Gear shift adjustment

Multi-function control button

Front double-tube shock spring system

Aluminum shoulder lockable fork shock

It has good elastic and comfortable front and rear shock-absorbing tires, adapts to various road surfaces, no afraid of bumps, and brings a sensitive response and smooth operation.



Shock spring



The front of the bike is easily folded in seconds

Foldable electric bike

It adopts a portable folding design, occupies a small area, and can be folded quickly by pressing.



3_s

Quick fold



● Deep iron black



Titanium gray ●



Open size: 1650x670x1170mm



Folding size: 1650x350x880mm

Model	Q3 - North American edition
Open size	1650*670*1170mm
Folding size	1650*350*880mm
Net weight	30kg
Frame materials	Aluminum alloy
Rim size	20in*4.0
Motor	48V/750W
Motor Type	Brushless DC motor-High speed Gear (5:1)
Battery capacity	12.75Ah/612Wh Li-ion battery
Charger parameters	54.6V/2A
Max speed	45km/h
Pure electric range	30-40km
Power assist range	70-75km
Climb angle	25°
Max load	100kg
Riding mode	Cycling / Hall power / Electric
Charging time	5-6h
Folding features	Foldable pole
Seat height	Liftable
Battery detachable feature	Push-in type with mechanical lock
Suspension	Front shock absorber
Mechanical variable speed	7 speed mechanical transmission system
Brake mode	Front/Rear disc brake
Assist mode	Hall sensor, 3 speed power adjustment
Light	LED
Protection level	IPX4



Physical display pictures

