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2020-2021





## I COMPANY PROFILE

AEST takes the global leading technology health sports products as a guide, is an innovative technology company with development, production and sales. We have been developing sports since 2007, have formed "AEST" brand in Germany, with keynote emphasis on independent R&D, now we have folding scooter department, electric scooter/bike department, bicycle parts department, balance bike department, has been exported to more than 60 countries and regions, let the people of the world enjoy the happiness of sports.

### CUSTOMERS FIRST, HUMANIZED DESIGN

AEST products development always takes to meet the demand for users as the guide, adhere to the "customers first" core concept, continuously launch new sports products. AEST always adheres to the sports equipments from "sports tool" to "life attitude" to "life partner" concept, while strengthening the technological innovation, blend into more humanized design. We firmly believe that the future of sports equipment is no longer simple tool, but a human faithful partner.

### CONTINUOUSLY INNOVATE, INDUSTRY LEADER

Under the leadership of Yan Wen, who is the founder of the company, AEST is innovating bicycles parts design and development the electric products and intelligent sports products; AEST accumulates rich experience on the research and development, marketing and brand operating. As the standard of "patented technology, patent standardization, production of international level", AEST promotes independent innovation and industry standards, which is plenting rich color on Made in China road!

### MARKET VOICE, GLOBAL RESPONSES

The AEST sports products have been sold in more than 60 countries and regions. We have established sub sales company in Australia, North Korea, Southeast Asia and Northern Europe, And continue to develop a broader market in the whole world. The AEST has reached a strategic cooperation with the most largest sporting products sales Company "Arkus" in Poland in 2011. Also reached a development agreement with 5 brand companies which the most famous brands of the world in 2013. The AEST come into the Korea market in 2014 with a great sales achievement. Not only life attitude but also life partner. In the future, AEST will continue to adhere the concept of making sports more happier, and provide more professional and simple and convenient way for customers as the company's mission, and explore positively how to bring better experience for the global users, as well as how to make more users around the world enjoy the sports products, and live in the modern healthy life.

## I FACTORY SHOW





## OUR CERTIFICATIONS



UL2272



FCC



ROHS



CE



EN14619

## OUR EXHIBITIONS



2009 CHINA CYCLE



2016 CHINA CYCLE



2017 CE CHINA



2017 INTERBIKE USA



2018 CHINA CYCLE



2018 ISPO MUNICH

## OUR PATENTS



## CONTENTS

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▪ FOLDING KICK SCOOTER

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▪ E-SCOOTER

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▪ MTB ACCESSORIES SERIES





## FOLDING KICK SCOOTER

Independently developed patented folding mechanism, CNC precision machining, tolerance is not higher than  $\pm 0.001\text{mm}$ , three-point control, one-second folding is more stable.





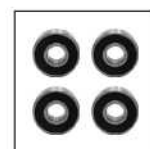
T-BAR



FOLDING STRUCTURE



REAR WHEEL



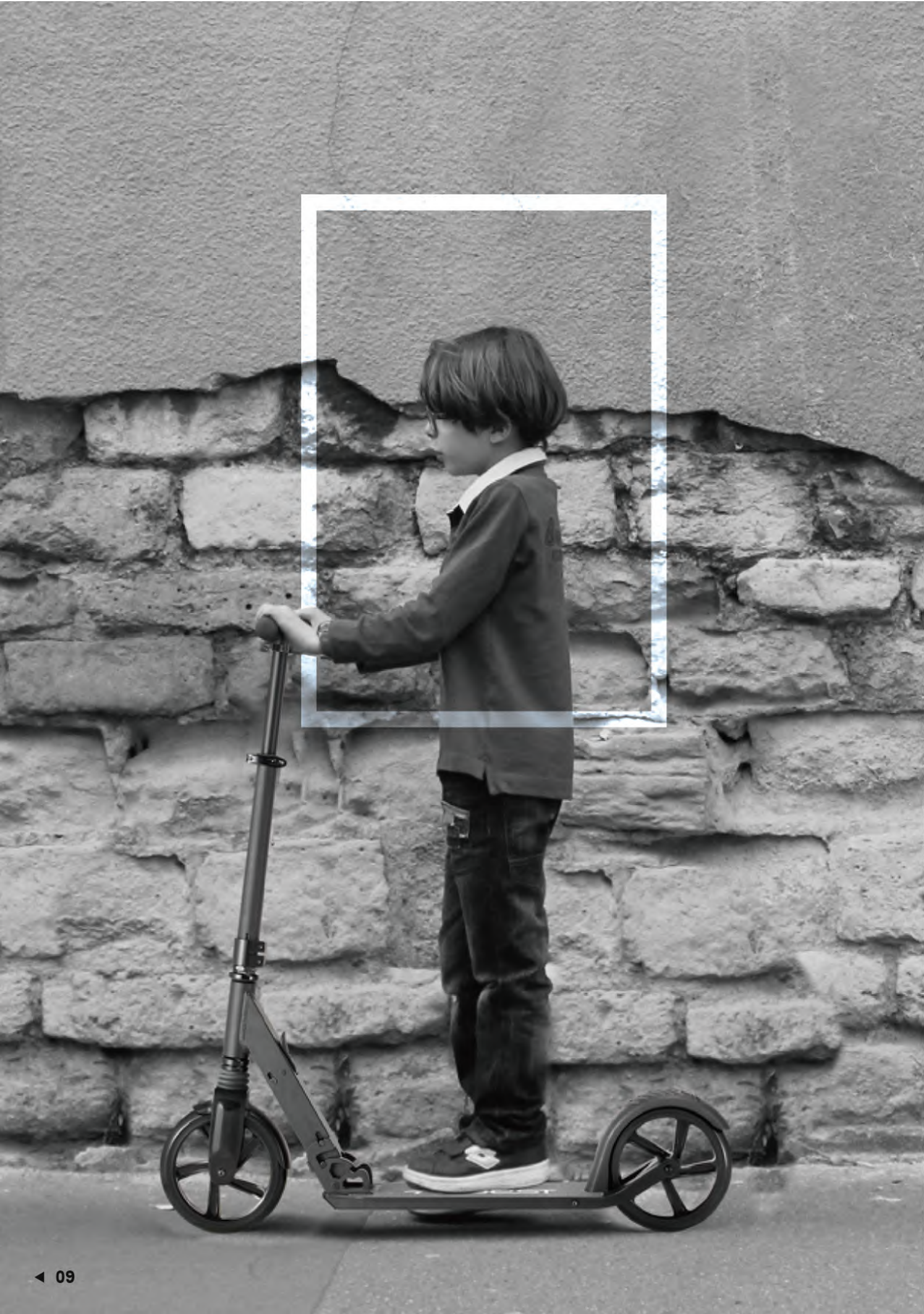
BEARINGS ABEC-9



### A85 DESCRIPTION

For age	8-Adult
Foldable	Yes
Payload	≤100kg
Main frame	Aluminium alloy
Wheel	8 inches, PP+PU wheel with ABEC-9 bearing
Shock-absorption	Yes. Front fork shock-absorption
Brake	Mechanical brake
Handlebar	Foldable, Width: 520mm
Deck	120*560mm. Foot area length: 340mm
Fork	Steel, 2 bearings suspension fork
Grip	TPR
Fender	Front: ABS, Rear: pressure casting
N.W.	6.3kg
G.W.	7.4kg
Dimensions of product	Fold: 870*120*320mm, Unfold: 900*520*(870-1070)mm
Dimensions of package	905*282*375mm. 2 units/master box





COLOR OPTIONAL



T-BAR



FOLDING STRUCTURE



REAR WHEEL

**A80 DESCRIPTION**

For age	8-Adult
Foldable	Yes.
Payload	≤100kg
Main frame	Aluminium alloy
Wheel	8 inches, PP+PU wheel with ABEC-9 bearing
Shock-absorption	No
Brake	Mechanical brake
Handlebar	Foldable, Width: 420mm
Deck	Foot area: 112*340mm
Fork	Steel
Grip	TPR
Fender	Front: ABS, Rear: pressure casting
N.W.	4.5kg
G.W.	5.5kg
Dimensions of product	Fold: 860*112*310mm, Unfold: 900*420*(850-1050)mm
Dimensions of package	900*270*372mm. 2 units/master box





### A50 DESCRIPTION

For age	6-Adult
Foldable	Yes.
Payload	≤80kg
Main frame	Aluminium alloy
Wheel	120.5mm, PP+PU wheel with ABEC-9 bearing
Shock-absorption	No
Brake	Mechanical brake
Handlebar	Foldable, Width: 420mm
Deck	Foot area: 112*340mm
Fork	steel
Grip	TPR
Fender	Front: ABS, Rear: steel
N.W.	3.6kg
G.W.	4.5kg
Dimensions of product	Fold: 780 * 112 * 250mm, Unfold: 730*420*(780-980)mm
Dimensions of package	775*247*300mm. 2 units/master box



### A75 DESCRIPTION

For age	8-Adult
Foldable	Yes.
Payload	≤100kg
Main frame	Aluminium alloy
Wheel	175mm, PP+PU wheel with ABEC-9 bearing
Shock-absorption	No
Brake	Mechanical brake
Handlebar	Foldable, Width: 420mm
Deck	Foot area: 112*340mm
Fork	Steel
Grip	TPR
Fender	Front: ABS, Rear: steel
N.W.	4.5kg
G.W.	5.5kg
Dimensions of product	Fold: 820*112*290mm, Unfold: 830*420*(820-1000)mm
Dimensions of package	872*265*355mm. 2 units/master box



# E-SCOOTER

Made of aviation-grade aluminum alloy material.

More secure with a dual braking system.

Equipped with integrated brushless motor, LG high-safety 18650 power lithium battery.







NEW



T-BAR



DISPLAY



FOLDING STRUCTURE



DECK



REAR WHEEL



COLOR OPTIONAL

### E80H DESCRIPTION

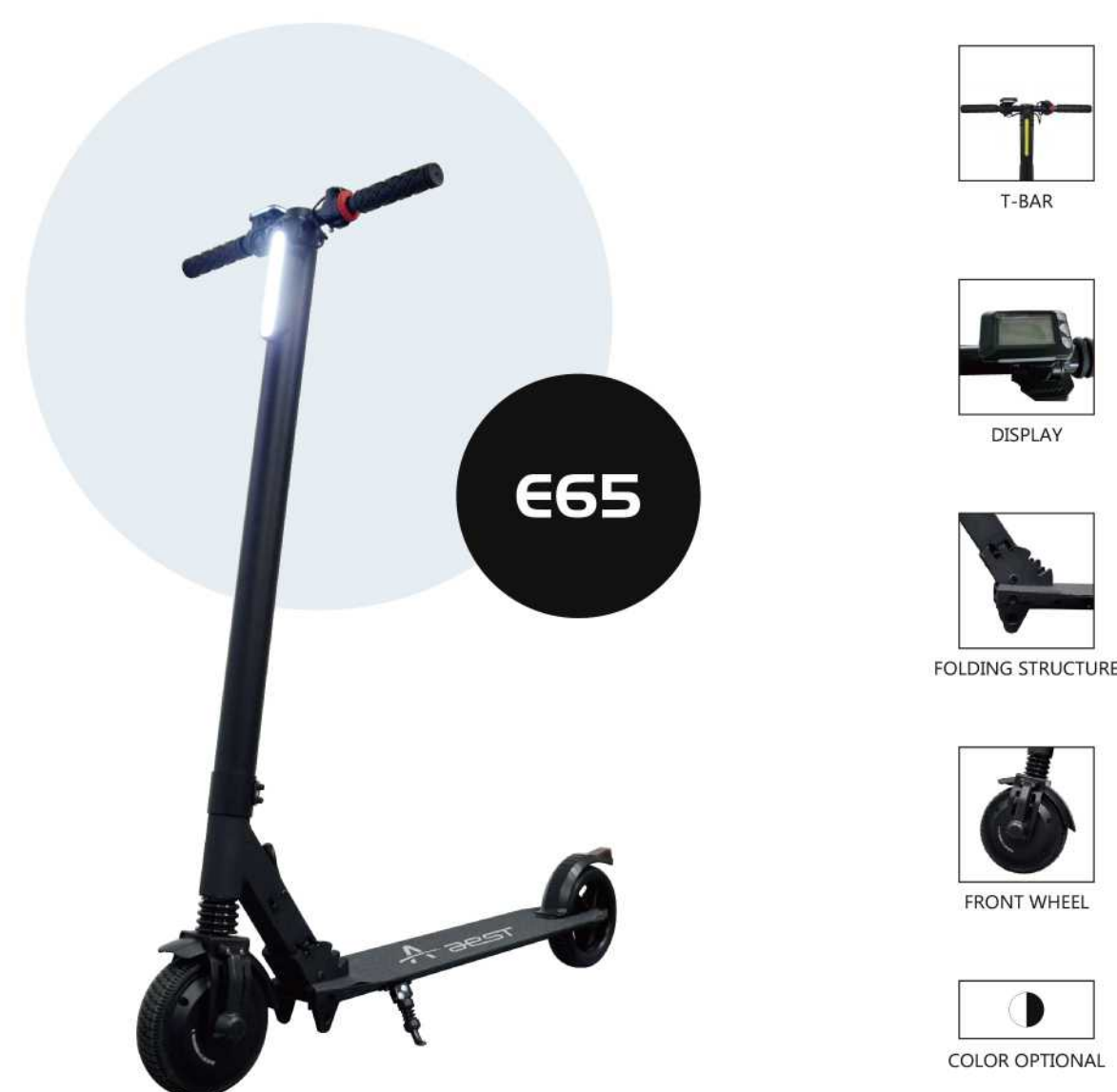
For age	14-50 years old
Foldable	Yes
Payload	≤100kg
Wheel	8 inches, solid tire
Shock-absorption	Yes. Front fork shock-absorption
Brake	Electronic brake + Mechanical brake
Drive	Rear-wheel driven method
Main frame	Aluminium alloy. Deck: foot area 140*500mm
Max speed	24km/h
Max. Slope	15 degree
Distance per charge	15-20km
Battery	Chinese battery, 36V, 7.5AH
Duration of charging	3-4 hrs
Charger	100-240V~50/60Hz, DC 42V, 2A
Motor	36V, 300W
Light	Front light
System control	Electronic control, Glide to start, Turn on-off, Riding modes switch. Light switch
N.W.	11.6kg
G.W.	14.8kg
Dimensions of product	Fold: 1120*245*590mm, Unfold: 1050*500*1120mm
Dimensions of package	1180*320*640mm





## E80S DESCRIPTION

For age	14-50 years old
Foldable	Yes.
Payload	≤100kg
Wheel	8 inches, solid tire
Shock-absorption	Yes. Front fork shock-absorption
Brake	Electronic brake + Mechanical brake
Drive	Rear-wheel driven method
Main frame	Aluminium alloy. Deck: foot area 140*500mm
Max speed	24km/h
Max. Slope	15 degree
Distance per charge	10-12km
Battery	Chinese battery, 36V, 5.0AH
Duration of charging	3-4 hrs
Charger	100-240V~50/60Hz, DC 42V, 2A
Motor	36V, 300W
Light	Front light
System control	Electronic control, Glide to start, Turn on-off, Riding modes switch. Light switch
N.W.	11.1kg
G.W.	13.4kg
Dimensions of product	Fold: 1110*420*395mm, Unfold: 1055*420*1115mm
Dimensions of package	935*205*470mm



## E65 DESCRIPTION

For age	14-50 years old
Foldable	Yes.
Payload	≤100kg
Wheel	6.5 inches, solid tire
Shock-absorption	Yes. Front fork shock-absorption
Brake	Electronic brake + Mechanical brake
Drive	Front-wheel driven method
Main frame	Aluminium alloy. Deck: foot area 145*500mm
Max speed	24km/h
Max. Slope	15 degree
Distance per charge	10km
Battery	Chinese battery, 24V, 5.0AH
Duration of charging	3-4 hrs
Charger	100-240V~50/60Hz, DC 29.4V, 2A
Motor	24V, 250W
Light	Front + Rear
System control	Electronic control, Glide to start, Turn on-off, Riding modes switch. Light switch
N.W.	9.6kg
G.W.	12kg
Dimensions of product	Fold: 1130*260*500mm, Unfold: 1000*1100*465mm
Dimensions of package	1180*320*600mm





T-BAR



DISPLAY



FOLDING STRUCTURE



HAND BRAKE



WHEEL DOUBLE BRAKE



COLOR OPTIONAL

### GX03 DESCRIPTION

For age	14-50 years old
Foldable	Yes
Payload	≤120kg
Wheel	9.5 inches, solid tire
Shock-absorption	Yes. Front fork shock-absorption
Brake	Hub brake + Electronic brake + Mechanical brake
Drive	Rear-wheel driven method
Main frame	Aluminium alloy. Deck: foot area 195*566mm
Max speed	24km/h
Max. Slope	20 degree
Distance per charge	40-45km
Battery	LG battery, 36V, 13AH
Duration of charging	7-8 hrs
Charger	100-240V~50/60Hz, DC 42V, 2A
Motor	36V, 450W. Hub motor
Light	Front + Rear
System control	Electronic control, Glide to start, Turn on-off, Riding modes switch. Light switch
N.W.	20.6kg
G.W.	25kg
Dimensions of product	Fold: 1130*245*628mm, Unfold: 1226*500*1108mm
Dimensions of package	1185*300*660mm





T-BAR



DISPLAY



SUSPENSION FORK



HEADLIGHT



WHEEL DOUBLE BRAKE



COLOR OPTIONAL

### GX05 DESCRIPTION

For age	14-50 years old
Foldable	Yes.
Payload	≤120kg
Wheel	9.5 inches, solid tire
Shock-absorption	Yes. Both side front fork shock-absorption
Brake	Front + Rear hub brake + Electronic brake + Mechanical brake
Drive	Rear-wheel driven method
Main frame	Aluminium alloy. Deck: foot area 195*566mm
Max speed	24km/h
Max. Slope	20 degree
Distance per charge	40-45km
Battery	LG battery, 36V, 13AH
Duration of charging	7-8 hrs
Charger	100-240V~50/60Hz, DC 42V, 2A
Motor	36V, 450W, hub motor
Light	Front + Rear
System control	Electronic control, Glide to start, Turn on-off, Riding modes switch. Light switch
N.W.	21kg
G.W.	26.3kg
Dimensions of product	Fold: 1130*245*628mm, Unfold: 1237*500*1120mm
Dimensions of package	1190*310*680mm



# MTB PEDALS

BICYCLE  
PARTS

HIGH-QUALITY  
PRODUCTS



## YMPD 07TO

### FOLDING BIKE PEDALS

Weight: 170g/222g pair  
Axle: Titanium/Cr-Mo  
Body: AL6061 CNC machined  
Bearing: 3  
Dimension: 80\*80\*17mm  
Color: Anodized colorful/Red/Ti/Gold/Blue/Black



## YMPD 10T/CR

### MTB PEDALS

Weight: 272g/330g pair  
Axle: Titanium/Cr-Mo  
Body: AL6061 CNC machined  
Bearing: 3  
Dimension: 100\*95\*17mm  
Color: Anodized red/Ti/Gold/Blue/Black



## YMPD 12T/CR

### SUPER LIGHT PEDALS

Weight: 169g/220g pair  
Axle: Titanium/Cr-Mo  
Body: Magnesium alloy  
Bearing: 3  
Dimension: 80\*80\*17mm  
Color: Anodized black/White/Ti/Red



## YMPD 18T/CR

### MTB PEDALS

Weight: 280g/232g pair  
Axle: Titanium/Cr-Mo  
Body: AL6061 CNC machined  
Bearing: 3  
Dimension: 100\*85\*17mm  
Color: Anodized red/Ti/Gold/Blue/Black



## YMPD 27T/CR

### MTB PEDALS

Weight: 345g pair  
Axle: Stainless steel/Cr-Mo  
Body: AL6061 CNC machined  
Bearing: 3  
Dimension: 105\*90\*20mm  
Color: Anodized red/Ti/White/Blue/Black



# SEAT POST

BICYCLE PARTS | HIGH-QUALITY PRODUCTS

# HANDLE BAR

BICYCLE PARTS | HIGH-QUALITY PRODUCTS



**WST 308**

Material: Forged aluminum alloy  
Diameter: Ø27.2/Ø31.6  
Offset: 22mm  
Length: 250/300/350mm  
Finish: S.B.Anodized



**WST 312**

Material: Forged aluminum alloy  
Diameter: Ø27.2/Ø31.6  
Offset: 12mm  
Length: 250/300/350mm  
Finish: S.B.Anodized



**WST 313**

Material: Forged aluminum alloy  
Diameter: Ø27.2/Ø31.6  
Offset: 0mm  
Length: 250/300/350/400mm  
Finish: S.B.Anodized



**WHD 113**

Material: AL6061-T6 Aluminum alloy  
Bar bore: Ø25.4/Ø31.8mm  
Width: 340/360/380/400/420/440mm  
Reach: 80mm  
Drop: 124mm  
Finish: Sand blasted anodized black or silver



**WHD 116**

Material: AL6061-T6 Aluminum alloy  
Bar bore: Ø25.4/Ø31.8mm  
Width: 340/360/380/400/420/440mm  
Reach: 80mm  
Drop: 124mm  
Finish: Sand blasted anodized black or silver



**WHD 128**

Material: AL6061-T6 Aluminum alloy  
Bar bore: Ø25.4/Ø31.8mm  
Width: 580/600/620/640/680/700/720/760/780mm  
Back Sweep: 6°/9°  
Up Sweep: 4°  
Rise: 12mm  
Finish: Sand blasted anodized black or silver



# BIKE BRAKE

BICYCLE  
PARTS

HIGH-QUALITY  
PRODUCTS



 **aest**

## YBL 60A-02



### CNC BRAKE LEVER

Three-finger design and reach adjustment  
AL6061-T6 CNC Hollow machined

Weight: 60g/set

Color: Anodized red/Ti/Gold/Blue/Black

## YBL 70A-02



### CNC BRAKE LEVER

Three-finger design and reach adjustment,  
add springback spring  
AL6061-T6 CNC Hollow machined

Weight: 70g/set

Color: Anodized red/Ti/Gold/Blue/Black

## YRCR 01



### ROAD BIKE C BRAKE

Weight: 140g/pc

Arm: 39-51mm

Material: AL6061-T6 full CNC machining

Bolt: Front:28.5mm/Rear:16.8mm

Use For: Road/Fixe bike

Color: Anodized red/Black

## YVB 86A-02



### CNC V BRAKE

Distribution of brake pads (made in Taiwan),at 12.5  
kilometers per hour,the sustainable use of 5000

Weight: 270g (except brake pads 220g)

Arm: 106mm

Material: AL6061-T6 CNC Hollow

Color: Anodized red/Ti/Gold/Blue/Black



# BOTTLE CAGE

BICYCLE  
PARTS

HIGH QUALITY  
PRODUCTS



## YBC 01

FIBER GLASS BOTTLE CAGE  
With the card packing  
Weight: 42g  
Material: Fiberglass+Nylon  
Color: Red/White/Black

# SEAT CLAMP

BICYCLE  
PARTS

HIGH QUALITY  
PRODUCTS



## YSCL 18

SUPER LIGHT CNC SEAT CLAMP  
Material: AL6061 CNC Machined  
Weight: 17.5g/pc  
Height: 12mm  
Screw: Stainless steel  
Diameter: 31.8/34.9mm  
Color: Anodized red/Gold/Ti/Blue/Black



## YBC 02

LUMINOUS BOTTLE CAGE  
With the card packing  
Weight: 26g  
Material: Luminous material+PP  
Color: Blue/Yellow/Green/Gray/Pink



## YSCL 08

SUPER LIGHT CNC SEAT CLAMP  
Material: AL7075+Ti QR Lever  
Weight: 24g/pc  
Diameter: 34.9/41mm  
Features: CNC Hollowed,with AL7075 made and titanium axle used,to make it the lightest seat clamp so far.  
Color: Anodized red/Gold/Ti/Blue/Black



## YBC 06

SUPER LIGHT BOTTLE CAGE  
With the card packing  
Weight: 36g  
Material: AL6061 CNC Machined  
Color: Anodized red/Ti/Gold/Blue/Black



## YSCL 09

SEAT CLAMP  
Material: AL6061 CNC Machined  
Weight: 36.5g/pc  
Diameter: 31.8/34.9mm  
Color: Anodized red/Gold/Ti/Blue/Black