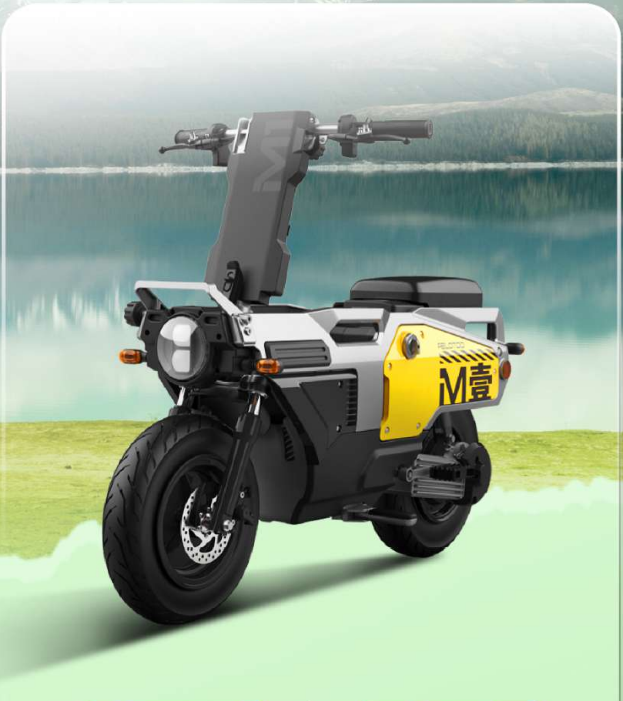
HYT

M BRINGS MORE FREEDOM TO LIFE

WE ARE DIFFERENT

MULTIFUNCTIONAL FOLDABLE ELECTRIC VEHICLE

⊙FOLDABLE ⊙EXTERNAL DISCHARGE POSSIBLE[1]
⊙HANGABLE[2] ⊙PLACED IN THE TRUNK POSSIBLE[3]



Max speed

45 km/h

Range[4]

45 km

Rated power

700 W

Max discharge power

1200 W

Curb weight
(including battery)

53 Kg

MULTIDIMENSIONAL DESIGN LANGUAGE

CHANGEABLE CUTE PET STYLE

- ⊙ CLASSIC CUTE PET , EVERYONE LOVES IT
- ⊙ FOLDABLE、HANGABLE、PLACED IN THE TRUNK POSSIBLE、EXTERNAL DISCHARGE POSSIBLE
- ⊙ SHAPED LIKE A BOARD，RIDE OR SIT DUAL PURPOSE

FOLDABLE, COMPACT SIZE

EXTRA SPACE

HANDLEBARS CAN BE FOLDED
AND RETRACTED INTO THE BODY

AFTER FOLDING

DIMENSIONS (L × W × H)

1190×420×600mm

PACKAGING VOLUME

0.31 m^3

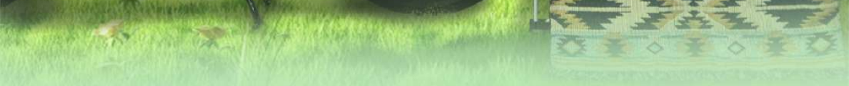
FELOTOO
FELOTOO
M壹

HANGABLE AND TRUNK-FRIENDLY

MORE OPTIONS FOR VERSATILITY

HANGABLE FROM THE BACK OF SUVS, EASILY FITS IN CAR TRUNKS

City and Countryside **4+2** ,
Driving & Cycling **EFFORTLESS SWITCH BETWEEN**



PORTABLE POWER BANK CAPABILITY

MORE REASSURING

Inverter Discharge **220V**

50HZ Household AC Power

Maximum Discharge Power: 1200w
Constant Voltage Sine Wave, Stable Output
Uninterrupted Fun During Outdoor Adventures
Compatible with a Wide Range of Scenarios and Devices

Smartphones(13Wh)	about **107** times
Laptops(95Wh)	about **14** times
Projectors(100W)	about **14** hours
Coffee Makers(1000W)	about **1.4** hours
Car Fridges(50W)	about **28** hours
Rice Cookers(300W)	about **4.6** hours
Drones(43.6Wh)	about **32** times
Audio Speakers(10W)	about **140** hours
Photography Lights(300W)	about **4.6** hours

AVAILABLE FOR EEC L1E
CAR LISENCE

ONE MORE KILOWATT-HOUR OF ELECTRICITY, MAKING OUTDOOR ACTIVITIES EASIER AND MORE CONVENIENT

NEW EEC ELECTRIC BICYCLE

DIVERSE RIDING SCENARIOS
COLORFUL 4+2 LIFE

COVERING MULTIPLE SCENARIOS,
UNLOCKING DIVERSE WAYS OF PLAYING

OWNING AN M1, EXTENDING 100 FREE LIFESTYLES!

RV COMPANION

4+2 SELF-DRIVING

OUTDOOR CAMPING

PHOTOGRAPHY

OUTDOOR OFFICE HELPER

WILD FISHING ARTIFACT

INTELLIGENCE

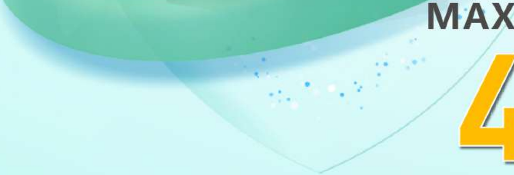
MULTIPLE CHOICE OF TECHNOLOGY AND

MULTIPLE SAFETY PROTECTIONS

- **AC ON-BOARD OBC**[5]
- **SIX-LAYER BATTERY PROTECTION**
- **ALUMINUM ALLOY CAST FRAME**
- **INTELLIGENT VCU&APP**
- **KINETIC ENERGY RECOVERY**
- **TCS**

48V20Ah LITHIUM BATTERY[6]

48V30AH LITHIUM BATTERY OPTIONAL



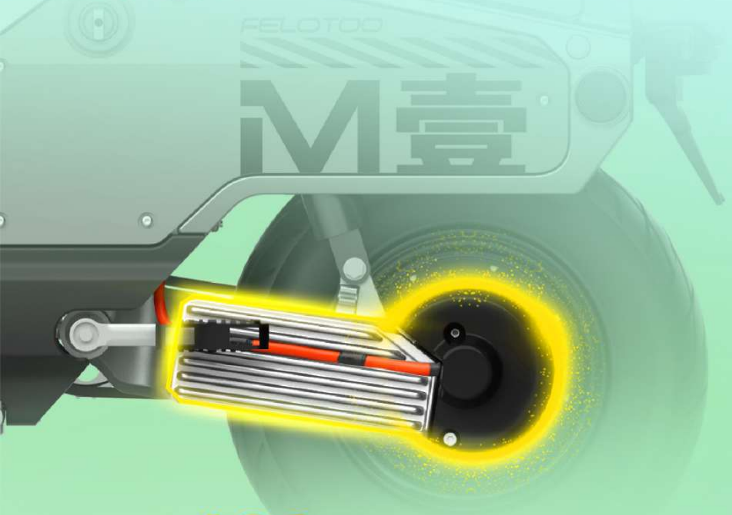
MAX RANGE

45 KM*

Because the battery life of the product is related to factors such as load bearing, temperature, speed, road surface, and driving habits. The road test battery life is the actual test data of the product when the rider weight is 75kg, the ambient temperature is 25℃, the speed is 25km/h, and the road surface is flat.

BMS MONITORES OF BATTERY STATUS AT ACTUAL TIME[7]

MULTIPLE INTELLIGENT SAFETY PROTECTIONS INCLUDING WATERPROOFING, SHOCK RESISTANCE, HIGH AND LOW TEMPERATURE, OVER DISCHARGE, UNDER VOLTAGE, OVERLOAD, ETC



400W HUB MOTOR

SEAL THE WHEEL HUB TO REDUCE WIND RESISTANCE

SINGLE SWING ARM INTEGRATED DESIGN

FELOTOO
M壹
充电警告

ALTERNATING

OBC[5]

CHARGE ONCE CONNECT THE PLUG,
CHARGING IS SIMPLER AND MORE CONVENIENT

FAST CHARGING, SUPPORTING UP TO **500w** ,
FULL CHARGED TAKES 2-3H

LTE ECU
FELO

INTELLIGENT INTERACTION,
HIGHLY INTEGRATED SELF-DEVELOPED

VCU

OBD ACCESS / BLUETOOTH 4G / OTA UPGRADE
FOC VECTOR CONTROL / CANBUS COMMUNICATION

DEDICATED APP

TRAVEL KNOWS YOU BETTER

KNOW THE VEHICLE AND
RIDE CONDITION ANYTIME,ANYWHERE
REMOTE POWER-ON/ MOVEMENT ALERT

MULTIPLE UNLOCK MODE

NFC unlock

APP unlock

Bluetooth unlock

Mechanical key unlock

100% integrated aluminum alloy cast frame

Strong rigidity, tough and durable
Modular design, lighter and better looking

39% aluminum alloy exterior surface

Bright and smooth, waterproof,
heat resistant
Wear-resisting, not afraid of daily rubbing

TCS traction control system

With the advantage of smaller and lighter body,
brakes faster and more steadily
Easy to grip even on slippery roads

Minimalist but fashionable LED headlights

4-inch round headlights,
highly recognizable
Low beam and high beam lights,
safer at night

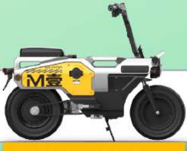
Kinetic energy recovery mode

Fully absorbs kinetic energy during sliding, downhill and braking, then converts it into electrical energy for storage

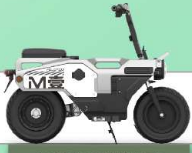
All-terrain wear-resistant 8-inch Chaoyang E-mark tires

Strong grip, improved driving stability
Rolling resistance material,
improved the endurance

M壹



CHRYSOPHORON YELLOW



MILK FROTH WHITE

LENGTH,WIFTH, HEIHT	1190X565X805mm	MAX GRADEABILITY	15%

WHEEL BASE	800mm
SEAT HEIGHT	610mm
GROUND CLEARANCE	80mm
TIRE SPECIFICATION	3.00-8 (FRONT) 3.50-8 (REAR)
DRIVING RANGE OF ECO SPEED	45km
MAX SPEED	45km/h
BATTERY CAPACITY	48V 20Ah 48V 30Ah
BATTERY TYPE	LITHIUM
MOTOR TYPE	HUB MOTOR

RATED POWER	700w
PEAK TORQUE	68n.m
RATED TORQUE	10n.m
CHARGING HOURS(20%-100%)	2-3h
APPEARANCE	LCD
LAMPLIGHT	LED
MAX DISCHARGE POWER	1200w
CHARGER TYPE	TYPE2 CHARGER
BRAKING SYSTEM	DISC BRAKES DISC(FRONT) DRUM BRAKES DRUM(REAR)

1 The external discharge of this product requires the use of a national standard discharge gun or a conversion connector, and this equipment is not standard and must be purchased by the user.

2 This product can be hung on the rear of the car, but requires the use of a third-party suspension device.

3 This product can be placed in the trunk of a car, but the width or depth of the trunk must be greater than 1.2 meters.

4 Because the battery life of the product is related to factors such as load bearing, temperature, speed, road surface, and driving habits. The road test battery life is the actual test data of this product when the rider weighs 75kg, the ambient temperature is 25°C, the speed is 25km/h, and the road surface is flat.

5 This product's AC vehicle OBC is not standard and is only available to users in some markets around the world. The charging gun is not standard and must be purchased by the user.

6 Due to the characteristics of lithium batteries, the battery capacity will decrease after a period of use.

7 A healthy charge must be performed every three months when the vehicle is parked to ensure a safe battery life cycle.

* Illegal modifications are prohibited: Users are prohibited from illegal activities such as lifting speed limits, increasing battery capacity, changing wiring, replacing controllers, etc.

- The promotional pictures, functions, performance and other parameters on this page are for reference only, and the actual mass production shall prevail.
- Due to batch or procurement cycle reasons for some products, some parts may be changed. There may be differences between this promotional page and the actual product. Please refer to the actual product delivered.
- The final right of interpretation belongs to FELO China.

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HIT YOUR TRIP

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