

KOMA

TATAMEL BIKE

From anywhere, to everywhere. A foldable and portable electric bike.



Cruising Range **30km**
Weight **50kg**

For fun

Portability and design into one.
A “transformable” electric bike.

TATAMEL BIKE inspired by Japanese transformable toys. Beautiful and playful design both before and after it's been folded. Can be easily charged in an outlet in your home Suitcase-sized in order to fit easily under a desk Park it anywhere, charge it anywhere. This environmentally friendly electric bike can be used safely and reliably for a long period of time. And to ensure that even the smallest of bumps can be overcome, the vehicle is equipped with 10-inch wheels and suspension in the front and a large-diameter mono-suspension in the rear section.



ICOMA



For life

A portable power supply that is useful in case of emergencies.

Equipped with USB power delivery. There is no need to worry about your smartphone running out of power on the go, as it can be used not only as a bike, but also as a portable power source. In the future, by adding more functions, the ICOMA foldable bike will be used as a portable power source for disaster prevention, digital signage using the side panel, and private power generation using a solar panel, etc. Look forward to the continued evolution of the ICOMA foldable Bike.

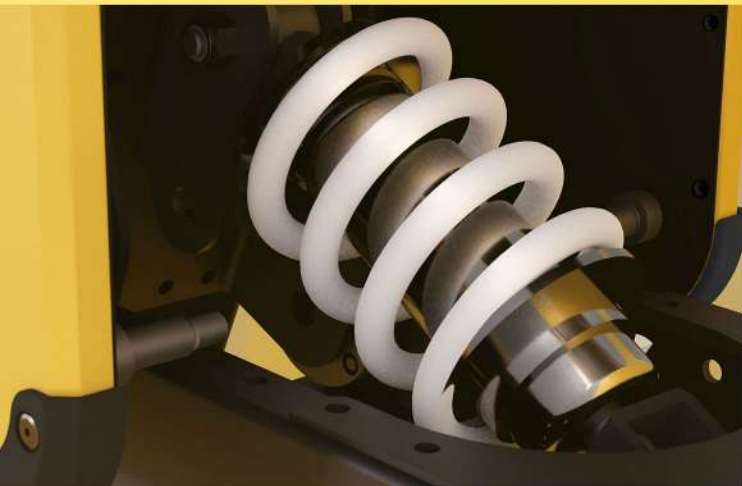


3 Hours
by 100V



Charges in 3 hours at a power outlet. Can run about 30 km.

To ensure that even the smallest of bumps can be overcome, the vehicle is equipped with 10-inch wheels and suspension in the front and a large-diameter mono-suspension in the rear section. Additionally, the body is manufactured with Japanese quality sheet metal parts for a reliable ride.



Equipped with suspension equivalent to that of a small motorcycle. Safe design for secure and easy riding.

To ensure that even the smallest of bumps can be overcome, the vehicle is equipped with 10-inch wheels and suspension in the front and a large-diameter mono-suspension in the rear section. Additionally, the body is manufactured with Japanese quality sheet metal parts for a reliable ride.



Product Detail

The ICOMA foldable bike will be launched in 2023. It is currently under development.

*Specifications are subject to change

Riding Mode

Full height:
1,000mm

Overall length:
1,230mm

Full width:
650mm



Folding Mode

Full height:
690mm

Overall length:
690mm

Full width:
260mm



Specifications

Standard: Class 1 moped
(can be driven with a standard driver's license in Japan)
Weight: 50kg
Maximum Speed: $\leq 40\text{km/h}$
Cruising Range: $\leq 30\text{km}$ (max. with 12Ah)
Front and rear suspension
Front wheel 10 inches
Rear wheel 6.5 inches

Equivalent to scooters made by domestic manufacturers
Motor: Rated output 600W, maximum output 2000W
Battery: Lithium iron phosphate battery (51.2V)
Battery life cycle: 2000-3000 cycles
Rated battery capacity: 12Ah (approx. 0.6kWh)
Additional batteries: Can be expanded up to ~29Ah
AC output: 200-600W on-board (optional)
Side panel size: H350mm x W570mm



English Homepage



Contact

info@icoma.co.jp