

OKAI



OKAI STRIDE



INTRODUCING OKAI STRIDE

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Target Audience

- All genders (may appeal more to women due to the step-through design)
- Students, commuters, stay-at-home parents, etc.
- Current bike riders who enjoy biking for commuting or leisure

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Emotional Benefits

- Economic
- Eco-friendly
- Contributes to a healthy lifestyle
- A good tool for companion & quality family time

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Product Scenario

- Campus/school commute
- Work commute
- Errands - front basket & rear rack available for add-on purchase
- Leisure activity for the entire family



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CUSTOM LCD SCREEN

Real time access to bike information:

Speed | Battery status | Headlight status

| Error notifications | Charging mode

OKAI App includes pre-installed custom themes





SWAPPABLE BATTERY DESIGN

The quick-swap battery can be charged in or out of the bike to fit your commute needs.





- **BAFANG REAR HUB MOTOR**

Powerful, with a top speed of 20mp (Up to 25mph through OKAI App to update the speed function)

- **SHIMANO 7-SPEED SHIFTING SYSTEM**

- **5 RIDING MODES**

Electric-only mode

Power-assist modes (three)

Pedal-only mode

LG LITHIUM BATTERY

40 miles average range to meet daily commute needs

48V 9.6AH | 26 units of 21700 LG batteries

400 cycle charges with a charge time of < 6 hours (2A charger)

BMS-SMART BATTERY SYSTEM

Uses an SOC algorithm.

Protects the battery from:

Over discharge | Over charge | Over flow

Short circuiting | Extreme temperatures | Battery balance





SCIENTIFICALLY DESIGNED TO ENSURE A SMOOTH RIDE

- Ergonomically designed for health and safety
 - Adjustable seat height provides maximum comfort
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HIGHEST QUALITY AND SAFETY STANDARDS

- 6061 aluminum alloy frame
- Max load: 265 lbs
- LED headlight with 115 ft range ensures safe riding at night
- Compliant with U.S. Federal Regulation CPSC

CERTIFICATION

- Bicycle: CPSC 16 CFR 1512, UL2849 Test Report, 16 CFR 1303&Prop 65 Test Report
 - Battery: UL 2271
 - Battery Charger: UL 60950-1
 - Motor control: UL 2849
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FRONT & REAR MECHANICAL DISC BRAKES

- Safe and sensitive, with a 0.1 second brake response time
- Braking distance of fewer than 33 feet



ADDITIONAL DETAILS

- 27.5 inch anti-slip tires
 - IPX5 waterproof
 - Front & rear fenders
 - Synthetic leather anti-slip handle bars
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CUSTOM APP ACTS AS A PERSONAL BIKING ASSISTANT

Turn on and off | Speed | Distance

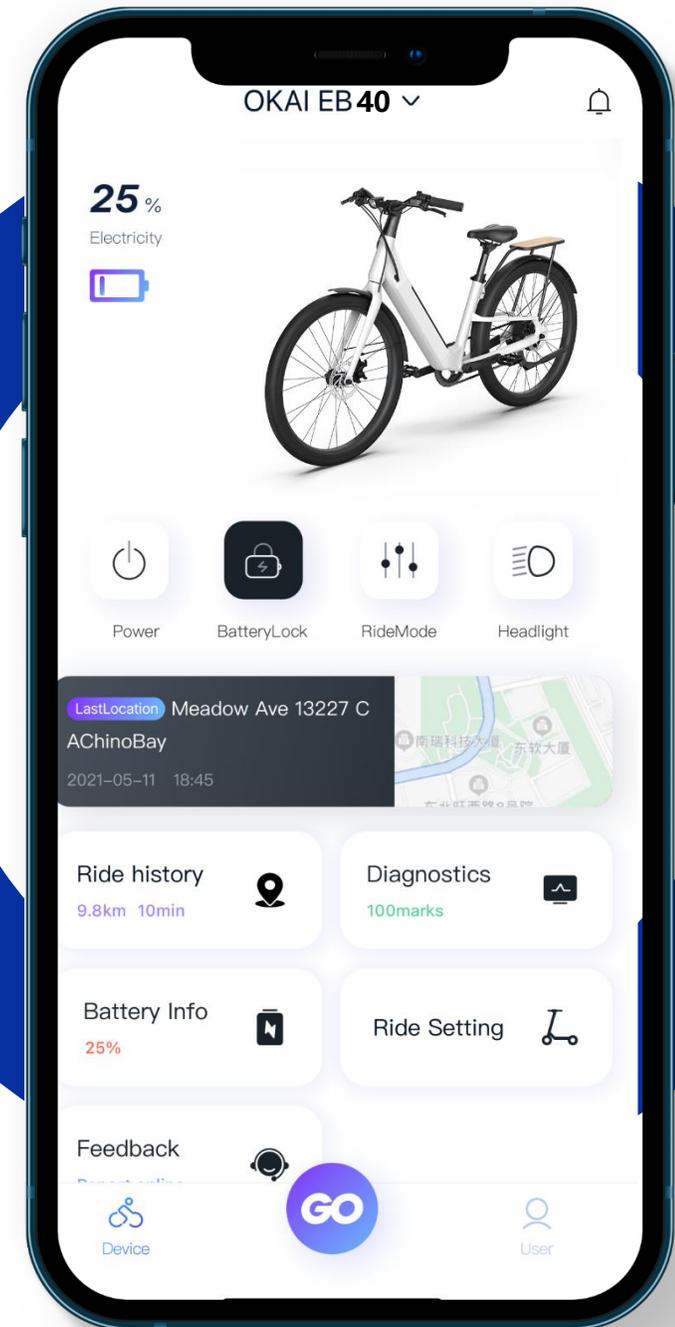
Custom color lighting | Screen style

Mode selection | Smart check



TWO WAYS TO START

1. NFC-enabled key
2. App bluetooth activation



OKAI



Arctic White



Desert Sand

SPEC SHEET

Expansion

74*21*43inches
1880*543*1100mm

Range

25 miles (throttle)
40 miles (pedal assist)

Rated Voltage

48V

Rated Capacity

9.6AH

Charging Time

2A< 6 Hours

Max Speed

20mph
*Top speed of 25 mph is available through the OKAI Global app when it is updated

Max Torque

65N.m

Rated Power

500W

Max Power

750W

Brake Mode

Front & Rear Mechanical Disc
Brakes

Brake Stopping Distance

≤33ft
(≤10m)

Tire Size

27.5"

Max Load

265lbs
(120kg)

Required Height

4.6-6.6ft
(140-200cm)

Ride Mode

Thumb Throttle
Pedal Assistance

Waterproof Grade

IPX5

Start Methods

NFC key
App bluetooth

Net Weight

64lbs
(29kg)



SUMMARY

The OKAI Stride EB40 Step-Thru e-Bike is made for commuting, running errands, and leisure biking. The OKAI Stride features an integrated swappable battery, and smart technology allows for quick lock/unlock and customization.

DISCLAIMER

Every effort has been made to ensure the accuracy of the information provided. However, product specifications, configurations, and systems/components are subject to change with equal-performance substitutes without notice. Information will be updated when available.