

Step-Through Electric Bicycle with Integrated Security

This electric bicycle has a step-through frame and includes a front basket and rear rack. It is equipped with multiple anti-theft features including wheel locks, power locks, and a battery alarm.



Overview

Urban Commuter Electric Bicycle

This step-through electric bicycle is designed for efficient urban commuting and leisure riding. It features a user-friendly frame design for easy mounting, integrated storage solutions including a front basket and rear rack, and a reliable 350W electric motor. With a 35km minimum range and Lead Acid battery system, it offers a practical and comfortable solution for daily transport needs.

Performance

Rated Output Power

350 W

Motor Power

10 N·M

Rated Torque

Braking Distance

Condition	Distance
Dry	2.8m
Wet	5m

Minimum Mileage

35 km

Technical Specifications

Model Number	TDR12013Z
Dimensions	1650 x 600 x 1100 mm
Wheelbase	1140 mm
Max Loading Capacity	75 kg

Electrical System

Controller Protection Values

- Undervoltage: 42 ± 1 V
- Overcurrent: 17 ± 1 A

Battery Type	Lead Acid
Battery Specs	48V 12AH
Charge Voltage	220 V