

E-Bike Buying Questions Checklist

Before you buy, know what you are bringing home.

Use this one-page checklist at a bike shop, on a product page, or before a marketplace purchase.

If a seller cannot answer clearly, pause and verify before buying.

☐ Bike label and class

Find the printed class label, exact model, and manufacturer specs.

☐ Motor rating

Ask whether the listed wattage is continuous power or peak power.

☐ Top assisted speed

Confirm the normal assisted speed before relying on the headline.

☐ Throttle behavior

Can it move without pedaling? What is the throttle-only limit?

☐ Unlockable settings

Look for app control, off-road, sport, race, limiter, or speed

☐ Pedals

Confirm the pedals actually move the bike, not just sit on the frame.

☐ Rider fit and weight

Can the rider stop, steer, balance, and control the bike smoothly?

☐ Helmet and visibility

Plan helmet fit, lights, reflectors, lock, and visibility gear.

☐ School route fit

Picture sidewalks, school entrances, trails, crossings, and bike racks.

☐ Passenger design

Ask whether the model is designed and rated to carry passengers.

☐ Charging and battery safety

Confirm charger, storage, battery care, and replacement guidance.

☐ Service and return support

Ask about local service, parts, warranty, returns, and repair

Decision rule: Proceed when label, speed, throttle, pedals, settings, fit, route, charging, and service details are clear.