Riverside University HEALTH SYSTEM Public Health

OTS CALIFORNIA OFFICE OF TRAFFIC SAFETY

# E-Bike vs E-Motorcycle

## What's the Difference?



## Electric Bicycles

### Key Features:

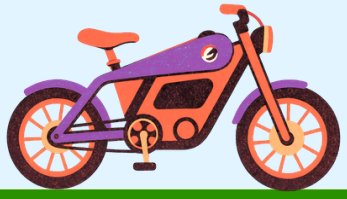
- Comes with functional pedals
- Pedal Assist: Great for hills and longer rides
- Top speed typically up to 28 mph
- Throttle (on some models): Lets you ride without pedaling

**Where You Can Ride:**

- Class 1 & 2: Permitted on bike paths and shared-use trails
- Class 3: Allowed on bike lanes, no sidewalks or park pathways

**Basic Rules:**

- Class 1 & 2: No minimum age requirement.
- Class 3: Riders must be
- at least 16 years old
- Wear a helmet at all times



## Electric Motorcycles

**Key Features:**

- Built with motorcycle pegs
- Cannot be pedaled manually
- Capable of speeds exceeding 28 mph
- Zero Emissions
- Durable Suspension

**Where You Can Ride:**

- Restricted to private property
- Off-highway vehicle (OHV) areas
- Always check local city or county rules for trail access

**Basic Rules:**

- Requires registration, a valid driver's license with motorcycle endorsement and insurance
- Department of Transportation (DOT)-approved helmet required
- Riding on public property may result in vehicle impoundment
- Perform regular safety checks

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