

CALIFORNIA'S ELECTRIC BICYCLE LAW



CALIFORNIA'S ELECTRIC BICYCLE LAW FOR THE ROAD

- » Electric bicycles are regulated like bicycles. The same rules of the road apply to both electric bicycles and human-powered bicycles.
- » Electric bicycles are not subject to the registration, licensing, or insurance requirements that apply to motor vehicles.
- » California designates three classes of electric bicycles:
 - Class 1: Bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the electric bicycles reaches 20 mph.
 - Class 2: Bicycle equipped with a throttle-actuated motor, that ceases to provide assistance when the electric bicycle reaches 20 mph.
 - Class 3: Bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the electric bicycle reaches 28 mph.

VEHICLE TYPE	VEHICLE		USER				BIKWAY ACCESS			
	PEDAL OPERATED	MAXIMUM MOTOR ASSISTED SPEED (MPH)	MINIMUM AGE (YEARS)	DRIVER'S LICENSE	LICENSE PLATE	HELMET	CLASS I BIKE PATH	CLASS II BIKE LANE	CLASS III BIKE ROUTE	CLASS IV PROTECTED LANE
BICYCLE	YES	N/A	N/A	NO	NO	17 AND UNDER	YES	YES	YES	YES
CLASS 1 ELECTRIC BICYCLE	YES	20	N/A	NO	NO	17 AND UNDER	YES	YES	YES	YES
CLASS 2 ELECTRIC BICYCLE	NO	20	N/A	NO	NO	17 AND UNDER	YES	YES	YES	YES
CLASS 3 ELECTRIC BICYCLE	YES	28	16	NO	NO	YES	NO	YES	YES	YES
MOPED	NO	N/A	16	YES	YES	YES	NO	YES	YES	NO

* The following California laws are referenced: Cal. Veh. Code. § 312.5; § 21200 - 21212; § 21207.5; § 24016

- » Helmets are required for riders of Class 3 electric bicycles. Persons under 16 years of age may not ride a Class 3 electric bicycle (unless as a passenger). There are certain access restrictions for Class 3 electric bicycle riders.
- » Local governments have the authority to restrict the use of electric bicycles under motor power on bike paths. When in doubt, check with your town, city, or county for local rules and regulations.

eMTB GUIDELINES

- » On federal, state, county and local trails, e-mountain bike (eMTB) access varies significantly.
- » Generally, any natural surface trail that is designated as open to both motorized and non-motorized uses is also open to eMTBs.
- » eMTBs may not be allowed on trails managed for non-motorized activities.
- » Do not ride your eMTB in areas where the local rules are unclear. Ride legally and only on authorized trails to show that mountain bikers are responsible trail users.
- » When in doubt, ask your local land manager about access to specific trails. Local land rules change frequently.

CALIFORNIA'S ELECTRIC BICYCLE LAW FOR TRAILS

- » LOCAL: Consult your local land management agency.
- » STATE: California State Parks is currently developing an electric bicycle policy on a park by park basis. Contact your local state park for its electric bicycle policy before riding.
- » FEDERAL: On federal lands, eMTBs are considered motorized vehicles and have access to motorized trails. Contact the US Forest Service Pacific Southwest Regional Office or the BLM California State Office for more information.

GREAT eMTB RIDES IN CALIFORNIA

- » **Downieville Classic**
Gold Valley | 14 miles
- » **Best of Wilder Ranch**
Santa Cruz | 16.5 miles
- » **Cannell Trail**
Kernville | 24.8 miles
- » **Cook and Green Trail**
Klamath National Forest | 14.2 miles

CHECK OUT

- » Haoqi Leopard belongs to the Class 2.
- » eMTB Haoqi Leopard at <https://haoqiebike.com/>

With an e-bike, bicyclists can ride more often, farther, and for more trips.

Electric bicycles are designed to be as safe as traditional bicycles, do not compromise consumer safety, and benefit bicyclists who may be discouraged from riding a traditional bicycle due to limited physical fitness, age, disability or convenience.

In many states, e-bikes are regulated under antiquated laws primarily aimed at combustion engine vehicles such as mopeds or scooters. HaoqiEBikes is clarifying state laws governing the use of e-bikes in the U.S. Every state's law is different, but the objective is to ensure that low-speed e-bikes are regulated similarly to traditional, human-powered bicycles.



Fat tire all terrain electric bike.

750W	48V 16AH	35~60 MI	7 SPEED	ALUMINUM	350 LBS
Geared Hub Motor	Panasonic Battery	Miles per Charge	Shimano	Bike Frame	Payload Capacity