

Safety Tips When Purchasing and Using Electric Bicycles



Electric bicycles (Ebikes) for recreation or transportation are cost-effective, healthy, and environmentally friendly. Hospitals are seeing more electric bicycles injuries, and more severe injuries given the higher speeds and heavier weights.

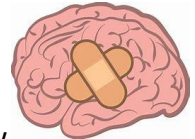
	Maximum Speed	Presence of a throttle
Class 1	20 MPH	No
Class 2	20 MPH	Yes
Class 3	28 MPH	No

Age restrictions and helmet laws vary by state (use QR code for guidance and confirm with your local city, county, and state law)

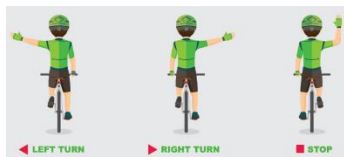


- The Consumer Products Safety Commission (CPSC) recommends that children under 12 years do not operate ebikes.
- CPSC recommends a D.O.T. helmet for bicycles that go above 20 mph
- Ebikes without pedals or ones that go above 28 mph are considered motorized vehicles requiring appropriate licensure and often helmet use for adults.
- Parents (or guardians) are legally and financially responsible for the actions of their children including injuries and damages incurred to themselves or others while operating an Ebike.

Ebike Use and Maintenance



- Protect your head and face by wearing a helmet even if not required by law
- Ride with the flow of traffic
- Use hand signals, and obey stop signs and lights



- Check brakes regularly and store batteries safely
- Do not alter you Ebike to increase the speed. It may be considered a motorized vehicle and different laws apply
- Using an Ebike with distractions (cell phone use, passengers), riding faster than allowed by law, or while under the influence of alcohol or drugs may increase your risk of a crash and subsequent injuries

Seek medical attention immediately if involved in a crash



California Highway Patrol Electric Bicycle Training and Safety