

E-bike Safety Awareness

A MESSAGE FROM THE BOULDER COUNTY SHERIFF'S OFFICE & LOUISVILLE POLICE DEPARTMENT

The Boulder County Sheriff's Office and the Louisville Police Department are working together to promote E-Bike safety in our communities. As E-Bikes become more popular, it is important to understand the laws and classifications that apply to them. Class 1, 2, and 3 E-Bikes are a good way for riders to get around, but Low Power Scooters and Electric Motorcycles are NOT considered E-Bikes and follow different rules and regulations. We encourage adults and youth riders to be in compliance with the law.

✓ E-Bikes

Class 1



- Pedal-assist only
- 20 MPH max speed
- Includes electric scooters (less than 750W)
- Allowed on bicycle/pedestrian paths

Class 2



- Pedal-assist & throttle
- 20 MPH max speed
- Allowed on bicycle/pedestrian paths

Class 3



- Pedal-assist only
- 28 MPH max speed
- Speedometer required
- Age 16+ to operate
- Under 18 years of age must wear a helmet

✗ Not E-Bikes

Any electric bicycle/scooter over **750 watts** is NOT a classified e-bike, and is **NOT** allowed on sidewalks.



Low-power Scooters (over 750 watts)

- Minimum age: 16 years old
- Driver's License & State of CO Low Power Scooter Registration Required
- Insurance Required
- NOT allowed on paths or trails



Motorcycle (over 4476 watts)

- Minimum age: 16 years old
- Driver's license, motorcycle endorsement, motor vehicle registration, licence plate required
- Insurance required

For more information regarding low-powered scooters refer to:

Colorado Revised Statute 42-1-102(48.5), 42-2-103, 42-3-105(1)(d)(II), 42-3-105(2), 42-3-104(4)(a), 42-3-311, 42-4-109 and 1 CCR 204-10-40

Enforcement - Low-power Scooters and Motorcycles



Citations issued for:

- Operating without a license
- Unregistered low-power scooters and motorcycles
- Riding without insurance

Penalties for riding without insurance:

- Minimum fine of \$500
- Up to 40 hours of community service



Owners of Low Power Scooters can be cited if they allow an uninsured juvenile to operate the vehicle.