

E-bike Information 2025

Name of brand: **Aventon**

Name of model: **Level 2**

Style of bike: **Commuter**

Is this model still available for purchase: **yes**

Year of purchase:

Where purchased, or available:

Approximate cost: **\$2099 at Amego, Toronto**

Weight: **54 Lbs**

Battery size: **48v 14AH (672 Wh) lithium-ion with Samsung cells, removable and internally mounted**

Battery weight: **7 lbs**

Range on charge: **up to 60 miles depending on usage**

Charging time: **5 hrs**

Motor Size: **500 w**

Number of pedal assist levels: **5**

Number of gears: **8**

Hydraulic disc brakes or mechanical: **hydraulic disc brakes with 180 mm rotors**

Torque or cadence sensor: **torque**

Tire style/width: **hybrid 27.5x2.1**

Frame size: **2 sizes Regular or large**

Throttle or not: **yes, can be removed**

Frame: **6061 double-buttet aluminum**

Display: **Smart Display with backlight, colour screen and app connectivity**

Class: **Class 2 but can be unlocked to class 3 allowing for speeds up to 28 MPH**

Other features of your bike: **fork-coil spring suspension with 65 mm, IPX4 water-resistant, meaning it can handle splashes from any direction, comes with integrated front and rear lights and brake light as well as fenders and back rack**