

2020 CHEVROLET BOLT EV SPECIFICATIONS

EFFICIENCY

Driving Range ¹ :	EPA-estimated 259 miles on a full charge

BATTERY SYSTEM

Type:	Rechargeable energy storage system comprising multiple linked modules
Mass (lb / kg):	947 / 430
Battery chemistry:	Lithium-ion
Cells:	288
Energy:	66 kWh
Warranty ² :	8 years / 100,000 miles of battery and electric components coverage

ELECTRIC DRIVE

Type:	Single motor and gearset
Motor:	Permanent magnetic drive motor
Power:	200 hp / 150 kW
Torque: (lb-ft / Nm):	266 / 360
Final drive ratio (:1):	7.05:1

CHARGING TIMES³

120 V:	4 miles / Approx. 6 km of range per hour
240 V:	Full charge in approx. 10 hours
DC Fast Charge:	Up to 90 miles in 30 minutes

CHASSIS & SUSPENSION

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Front Suspension:	Independent MacPherson strut-type with direct-acting solid stabilizer
	bar
Rear Suspension:	Compound crank (torsion beam) with coil springs
Steering Type:	Column-mounted electric power steering
Turning Circle	35.4 / 10.8
(ft. / m):	
Brake Type:	Four-wheel disc with ABS; electro-hydraulic; partially regenerative
Brake Rotor Size:	Front: 11 / 276 vented
(in. / mm)	Rear: 10 / 264 solid
Wheel Size:	17-in. aluminum
Tire Size:	Michelin Energy Saver A/S 215/50R17 all-season



EXTERIOR DIMENSIONS

Wheelbase	102.4 / 2601
(in. / mm):	
Overall Length	164 / 4166
(in. / mm):	
Overall Width	69.5 / 1765
(in. / mm):	
Overall Height	62.8 / 1595
(in. / mm):	
Track (in. mm):	59.1 / 1501 (front)
	59.1 / 1501 (rear)

INTERIOR DIMENSIONS

Headroom	39.7 / 1008 (front)
(in / mm):	37.9 / 963 (rear)
Legroom	41.6 / 1057 (front)
(in. / mm):	36.5 / 927 (rear)
Shoulder Room	54.6 / 1387 (front)
(in. / mm):	52.8 / 1341 (rear)
Hip Room	51.6 / 1311 (front)
(in. / mm):	50.8 / 1290 (rear)

WEIGHTS & CAPACITIES

Curb Weight	3563 / 1616
(lb. / kg):	
EPA Passenger Volume (cu. ft. / L):	94.4 / 2673
Cargo Volume Behind Second Row	16.9 / 478.6
Seat (cu. ft. / L) ⁴ :	
Max Cargo volume	56.6 / 1603
(cu. ft. / L) ⁵ :	

¹Your actual range will vary based on several factors, including temperature, terrain, battery age and how you use and maintain your vehicle.

²Whichever comes first. See dealer for details.

³Charging rate varies based on output of the charge unit, vehicle settings and outside temperature.

⁴Cargo and load capacity limited by weight and distribution

⁵With second row seats folded flat. Cargo and load capacity limited by weight and distribution.