

2025 Chevrolet BrightDrop 400/600 Key Charging Times



With the range for demanding daily drives and DC fast charging capability, the BrightDrop 400 and 600 can stay on the job with only short periods of downtime.

Battery		Standard Range		Max Range	
Useable Battery Energy (UBE)		102.4 kWh		173.3 kWh	
AC (Level 2)	Max Charging Capability	11.5 kW (standard)	19.2 kW (requires optional equipment)	11.5 kW (standard)	19.2 kW (requires optional equipment)
	Max Charging Rate ¹	Up to 17 miles/hour	Up to 26 miles/hour	Up to 16 miles/hour	Up to 26 miles/hour
	Low-100% Time to Charge ²	9.5 hours	6.2 hours	17 hours	10 hours
	20-100% Time to Charge ¹	8.4 hours	5.5 hours	13.5 hours	8.0 hours
DC Fast Charge	Peak Power (400V)	120 kW		120 kW	
	Miles/10 Min (400V) ^{3,4}	Up to 28 mi.		Up to 27 mi.	
	Miles/30 Min (400V) ^{3,4}	Up to 83 mi.		Up to 83 mi.	
	Miles/60 Min (400V) ^{3,4}	Up to 115 mi.		Up to 160 mi.	
	Low-80% Time to Charge ^{2,3,4}	45 min.		70 min.	
	80-100% Time to Charge ^{2,3,4}	50 min.		40 min.	



¹ Actual charge times will vary based on battery starting state of charge, battery condition, output of charger, vehicle settings and outside temperature. See the vehicle's Owner's Manual for additional limitations. Requires professional installation of a compatible outlet. ² Low state of charge is defined as between 15-25 miles of range remaining. ³ GM estimate based on a full charge and subject to change prior to production. GM-estimated range based on current capability of analytical projection consistent with SAE J1634 revision 2017 - MCT. Actual range may vary based on several factors, including temperature, terrain, battery age, loading, and how you use and maintain your vehicle. ⁴ Requires public DC Fast Charger. BrightDrop has taken reasonable steps to ensure information presented is accurate. However, BrightDrop reserves the right to make changes to this without notice. Please consult the Vehicle Order Guide for the latest information.