

EDUCATION EV Charging for Educational Institutions

PROVIDE AN EMPLOYEE & STUDENT AMENITY • SHOWCASE SUSTAINABILITY & INNOVATION

When considering EV charging equipment it is helpful to inquire with facilities management and student housing as to the number of electric vehicles they see frequenting your institution. Research indicates EV adoption is growing exponentially so be sure to plan for the future when deploying EV charging stations.

Considerations for Educational Institutions

- EV charging stations should be available at all parking facilities including student, facility/staff, and visitor parking
- EV charging stations for employees should provide maximum Level 2 output, 80 amps, allowing for fast EV charging within a normal workday
- EV charging stations for long-term student parking can provide a slower charging session due to longer occupancy times
- A target of 5%-10% of parking spaces should accommodate electric vehicles
- Accessibility of the parking should be taken into account
- Ideally EV charging stations should be in locations that can be utilized year-round, not just during the academic year
- Power sources need to be accessible to the proposed location of EV charging stations



PLAN FOR FUTURE DEMAND



The Edison Foundation estimates that by 2030 there will be over 18.7 million electric vehicles on the roadways requiring additional EV charging infrastructure.

Be prepared for the future by installing Blink IQ 200 charging stations today and differentiate yourself from other educational institutions.

When you are ready, an EVI representative can help you accurately assess the need for your community.