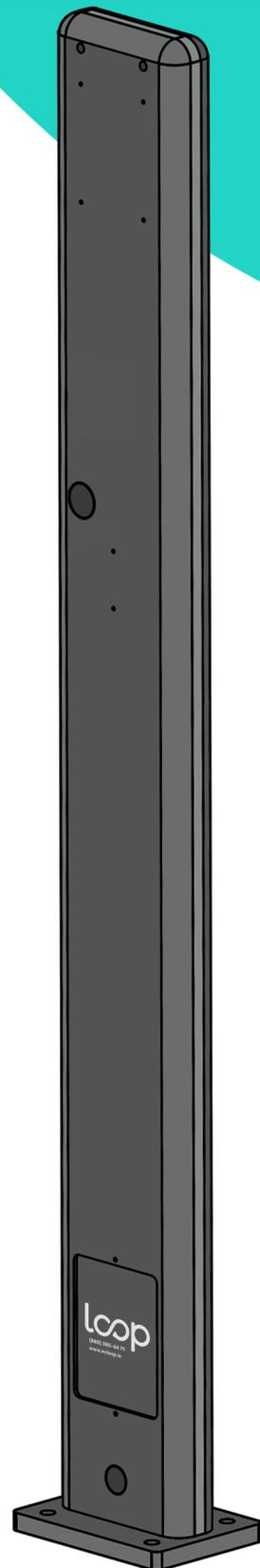




Charging Station Pedestal

- + ADA Compliant
- + Weight: 20 lbs
- + Dimensions: 52.8" x 6" x 2"
- + Material: Powder coated extruded aluminum
- + Water resistant using UL-listed attachments (included)





Charging Station Pedestal Installation Instructions:

Single Mount

1. Mount pedestal on sidewalk or concrete pad at desired location (use minimum 1/2" anchor bolts with 4" embedment in concrete).
 - a. If working with bottom feed, pull wires through opening at the bottom of the pedestal.
 - b. Apply epoxy on the bottom face of the base plate to prevent water ingress.
2. Screw 90° elbow on 1" knockout on side of pedestal. Connect seal tight flex conduit to 90° elbow with straight seal tight connector. Adjust seal tight flex conduit length as needed.
3. Using pilot holes, install EV charger mounting plate on top portion of pedestal, on the same side where the 90° elbow was installed.
4. Open front cover of EV charger, slide charger on mounting plate, on seal tight connector.
5. Open top access cover. Then place lock ring on EV charger and use the top access cover to help pull wires into pedestal through seal tight flex conduit and 90° elbow. Terminate wires in EV designated terminals. Put EVSE front cover back on.
6. Place lock ring on EV charger, pull wires into pedestal through seal tight flex conduit and 90° elbow. Terminate wires in EV designated terminals. Put EV charger cover back on.
7. Remove bottom access cover. Connect grounding wire to grounding lug located behind bottom access cover.
8. Connect feeding wires through side knockout at bottom of pedestal.
 - a. If working with bottom feed, disregard this step.
9. Terminate wire connections through bottom access cover with waterproof wire nuts.
10. Reattach the bottom and top access covers. Place 1" threaded cap on any unused 1" knockout.
11. Using pilot holes as a guide, mount saddle for charger cable on the side of pedestal.

Dual Mount

Follow single mount process and repeat steps 2, 3, 4, 5, 6 and 11 on other side of pedestal.

*Refer to **Loop EV charger installation manual** for further details on steps 4 & 5.

