



SWTCH EV Charging Pedestal





Overview

The SWTCH pedestal is a sleek and affordable mounting system available in single and dual-mounting configurations.

The SWTCH pedestal is universally compatible with all OCPP-certified EV chargers and is ideal for use in residential and commercial applications such as garages, parking lots, and curbside parking.

- Cable retractor to ensure the cables are tidy.
- Aluminum body to withstand extreme weather conditions.
- Choice of tall (7ft) or short (5ft) configuration.
- back-to-back or side-by-side configuration.
- EV charger holster mount available.

Configurations



Tall with dual chargers facing front

The classic configuration - Ideal for locations where the EVs will be parked side-by-side.



Tall with dual chargers on either side

Ideal configuration when your EV chargers are in the middle of a parking row where cars will be parked facing each other.



Short with one charger facing front

Ideal for producing a more concealed look or when individual chargers are installed in deeded parking spots throughout a parking garage.

Specifications

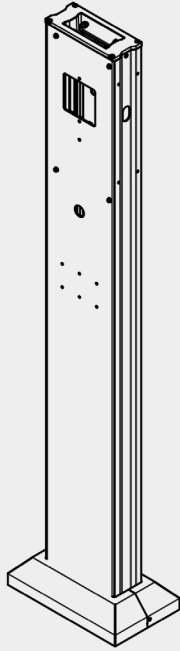
MODELS: PD-LHRN-CR, PD-LHRN-UP,
PD-LHRN-SS, PD-LHRN5

COLOR: Black

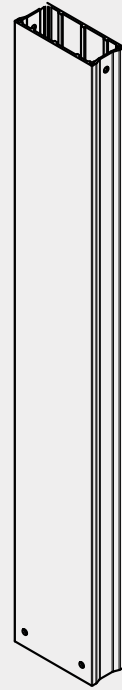
WARRANTY: 2 years

CATEGORY	MATERIALS, SPECIFICATIONS & PARAMETERS
Full Assembly	Base Pedestal Extruded aluminum AL6063, surface powder coated / hot galvanized sheet, surface baking paint
	Upper Pedestal Extruded aluminum AL6063, surface powder coated
	Cable Retractor Aluminum ADC12, oxidized surface / hot-dip galvanized sheet metal surface baking paint / PC, surface spraying oil
	Side-by-side brackets Hot-dip galvanized sheet metal with baked enamel finish
Environmental	Operating Temperature -30 ~ 50°C
	Storage Temperature -40 ~ 75°C
Mechanical	EV Charger Dimension 2329.5(L) * 724(W) * 183.4(D)mm
	EV Charger Weight 40KG
	Installation back-to-back or side-by-side
	Cable Management With self-locking function, pull-out cable length reaches 3.5m, compatible with 32A, 48A, 80A gun cable installation

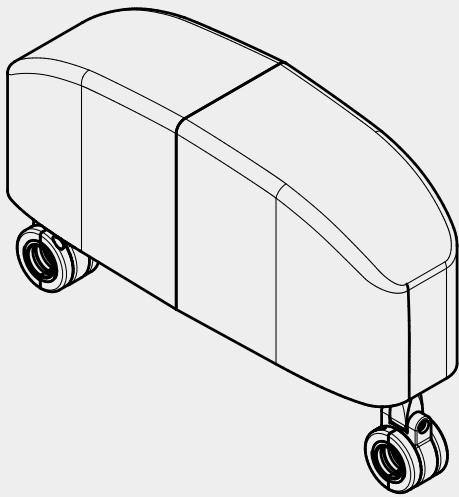
Parts



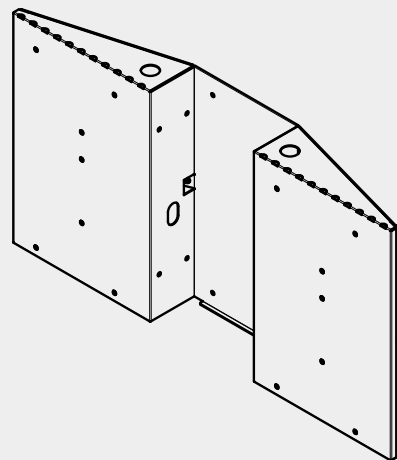
Part 1: Lower Pedestal (PD-LHRN-SS)



Part 2: Upper Pedestal (PD-LHRN-UP)

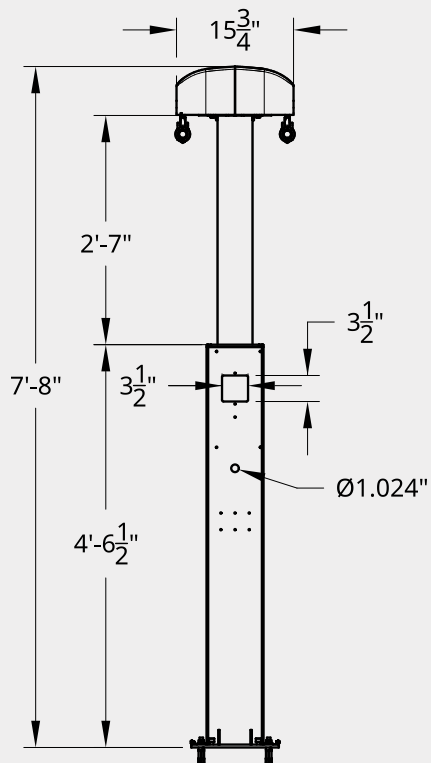


Part 3: Cable Retractor (PD-LHRN-CR)

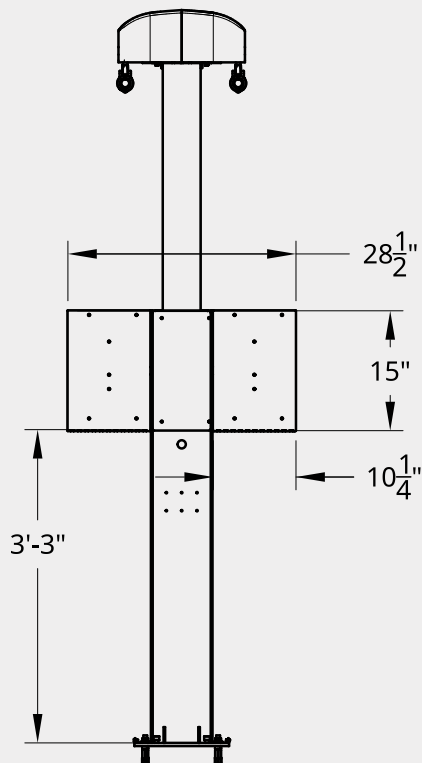


Part 4: Side-by-Side Bracket (PD-LHRN-SS)

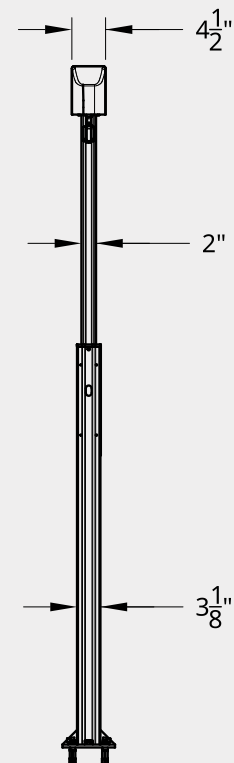
Diagrams



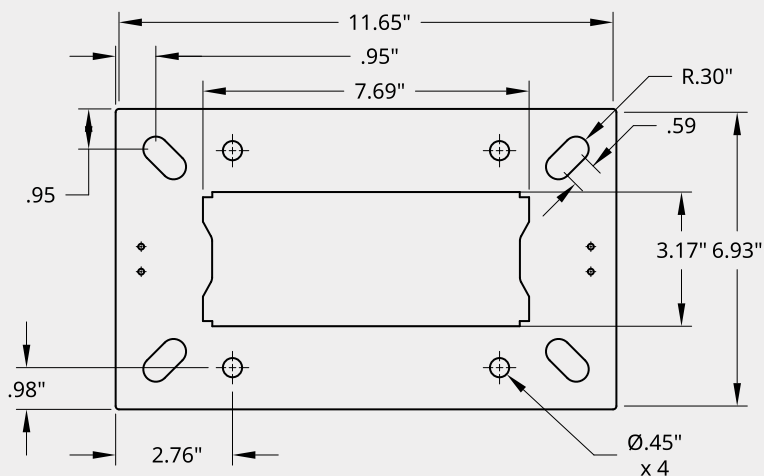
7ft Pedestal,
Back-to-Back Mount



7ft Pedestal,
Side-by-side Mount

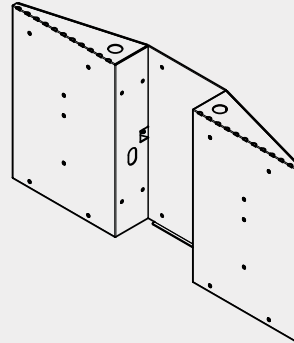
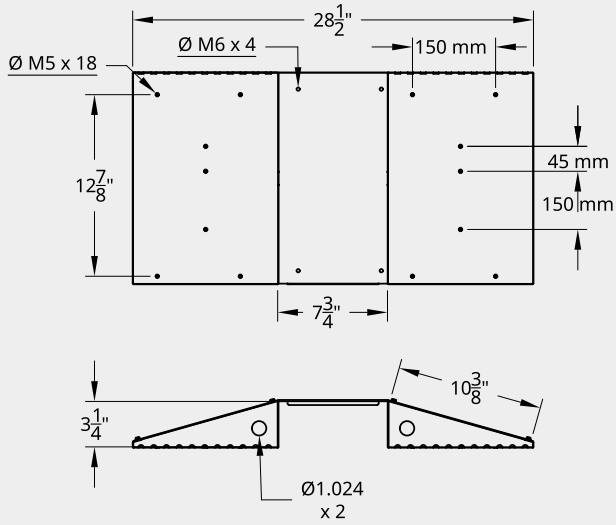


Side view

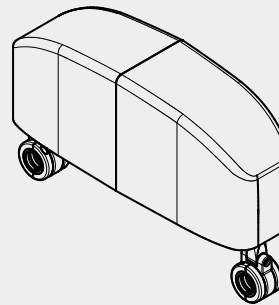
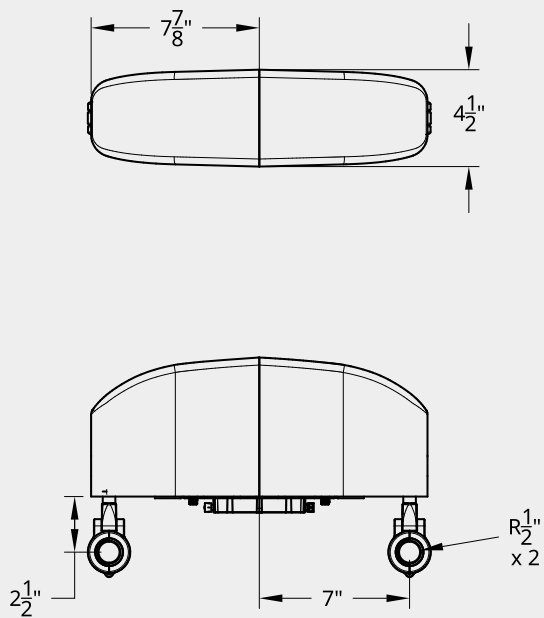


Pedestal
Base

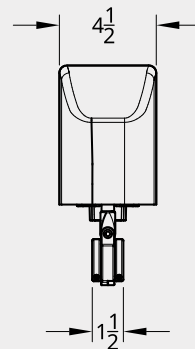
Diagrams



Side
Mounting
Plate



Cable
Retractor

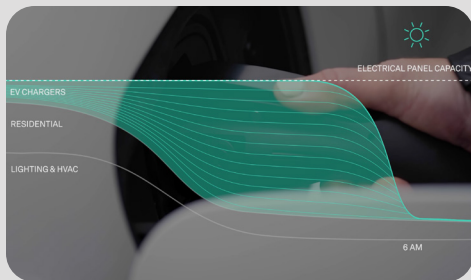


EV Charging for Busy Buildings



SWTCH's EV charging management platform is designed specifically for multi-tenant buildings

By leveraging state-of-the-art software technology, SWTCH OS™ enables unit owners and building management to successfully deploy and manage a cost-effective EV charging system that works for your EV charging system today, and in the future.



SWTCH's Intelligent load manager can manage up to 10x more chargers on your existing capacity

SWTCH Control™ intelligently distributes energy to the chargers based on the real-time capacity available on the circuit, panel and/or building, allowing buildings to safely install up to 10 times the number of chargers on your existing electrical infrastructure.



A first-class charging experience - complete with 24/7/365 driver support

Our flexible charging experience ensures EV drivers can get the charge they need, when and how they want it:

- iPhone & Android app
- No download required via SWTCH's in-browser app
- Tap-and-go charging with our complimentary RFID card

Our team of live customer support agents are available via phone and email around the clock to ensure your chargers are working well and drivers have a delightful charging experience, every time.

Connect with us.

Email us today at
sales@swtchenery.com

[SWTCHENERGY.COM](https://www.swtchenery.com)
1-844-798-2438

