



TURBODOCK EV CHARGING STATION

EASY-TO-USE COMMERCIAL AND WORKPLACE CHARGING WITH BLUETOOTH-ENABLED ACCESS CONTROL



Simple Access Control.

The control is all yours with TurboDock. Whether charging is open to the public or limited just to select EV drivers, TurboDock allows you to setup access control through the easy-to-use mobile app. Set up one universal PIN, create individual PINs for your EV drivers or configure the station for open access, so no codes are required - it's up to you.



Modular. Flexible.

Maximum flexibility for parking configurations and growth. You can choose to install 1 to 4 chargers on a pole-mount per location, or use a wall-mount to have 1 or 2 chargers per location. It also allows you to conveniently expand the number of chargers over a period of time.



Maximize Your Investment.

Unlike networked chargers that require that you pay monthly access fees to the manufacturer, TurboDock doesn't come with recurring fees. It maximizes the use of your existing electrical infrastructure, and it costs less to install than Level 2 chargers with higher draw (30A or more).

Think Differently About Charging.

TurboDock is a dual voltage (Level 1/Level 2), 16 Amp EV charging station designed for workplaces and for establishments where cars are parked for two or more hours. TurboDock delivers 12-15 miles per hour of charge*, ensuring that your EV drivers will be able to fully recharge from their daily commute in 3 hours or less.**

TurboDock is ideal for establishments that prefer the optional mobile access control, and choose to offer EV charging as an amenity or on a fixed fee basis.

* Charging times may vary depending on the car models.
** Based on average employee commute of 20 miles or less.

SPECIFICATIONS	TURBODOCK DUAL 120V/240V
VOLTAGE	120VAC/240VAC
OUTPUT POWER	12 Amps continuous @120VAC 16 Amps continuous @240VAC
CIRCUIT BREAKER RATING	15 Amps @120VAC 20 Amps @240/208VAC
FREQUENCY	60Hz
CABLE LENGTH	20 ft. (6.1 m)
WEIGHT(MODULE)	5.5 lbs. (2.5 kg) - module
WEIGHT (MOUNTING OPTIONS)	28.5lb (12.9 kg) - pedestal kit 2.5 lbs (1.1kg) - wall mount
OPERATING TEMPERATURE	-40C to +50C (-40F to 122F)
INDOOR / OUTDOOR	Yes NEMA 3R
CHARGE COUPLER	SAE J1772 compliant
CERTIFICATION	UL and cUL



HOW IT WORKS...



INSTALL CHARGERS

Choose your mounting configurations and decide where you want your units to go. Have a licensed, qualified electrician install them. AV can provide installation upon request.



DOWNLOAD APP & ACTIVATE ACCESS CONTROL

Download the "TurboDock" app in your App Store. Go to your charger, launch your app, then follow the instructions in your Quick Start Guide to set up each charger. (Chargers are delivered in open access mode, so they can be used immediately after installation without using the app.)



ASSIGN PINS & LET YOUR DRIVERS KNOW

Once you assigned at least one User PIN to each charger, you can let your Plug-In Hybrid & EV-driving employees know their User PIN and how to download the app.



READY TO CHARGE!

After launching the TurboDock app and selecting an available charger, drivers can enter their User PIN. TurboDock™ will then be ready to charge. It's that easy!

TURBODOCK MOUNTING CONFIGURATIONS



TurboDock Single Wall Mount



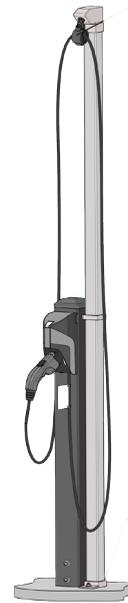
TurboDock Dual Wall Mount



TurboDock Single Pedestal Mount



TurboDock Quad Pedestal Mount



TurboDock Single or Dual Pedestal Mount w/ Cable Management

Configurations available: Single or Dual Wall mount and Single, Dual, Triple or Quad Pedestal.

Contact us for more information 888-524-6373 or email EVCommercialSales@avinc.com



CUSTOMER SUPPORT: 1-888-524-6373 For more info, visit turbodock.com & evsolutions.com

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