



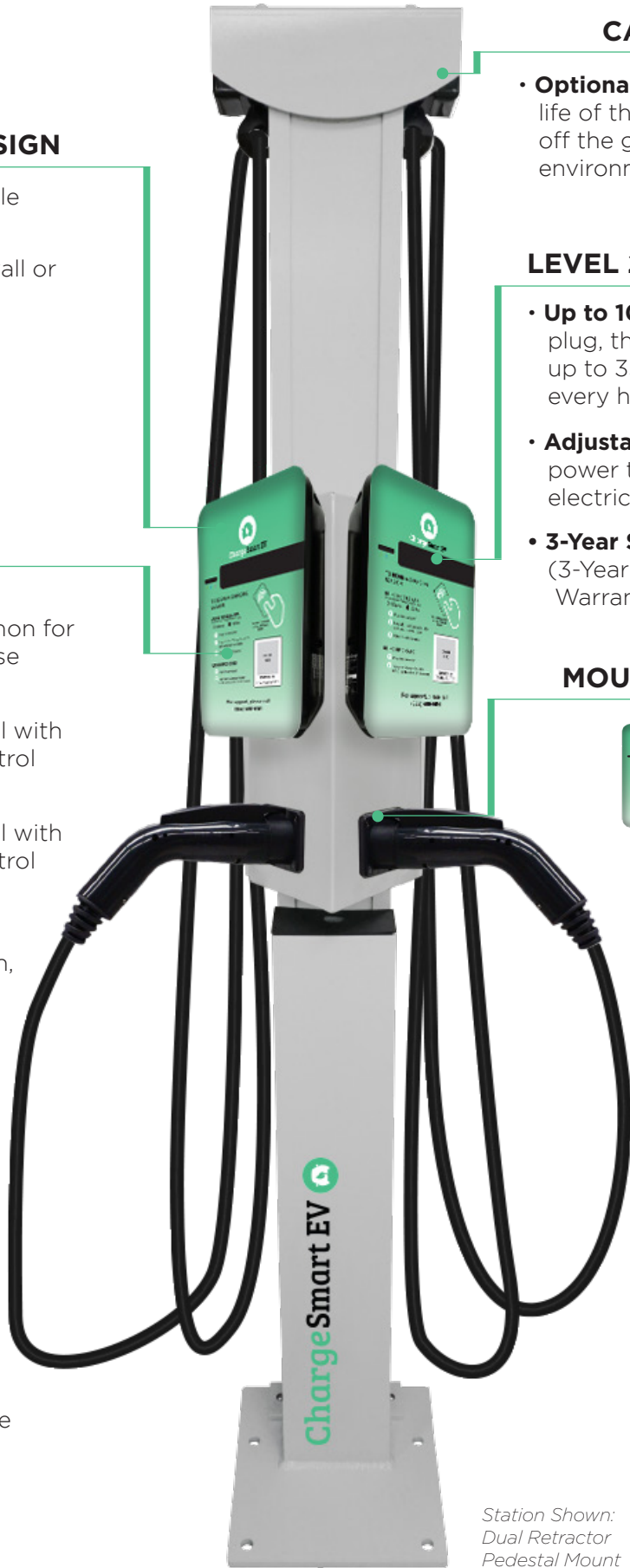
ChargeSmart EV

COMMERCIAL LEVEL 2 SERIES 32A & 40A

Multiple configurations & mounting options make our Level 2 EV chargers the most versatile series in the ChargeSmart EV line-up.



ChargeSmart EV



SLIM & DURABLE DESIGN

- **Outdoor rated** with multiple mounting configurations
- **Small footprint** whether wall or pedestal mounted

MULTIPLE MODELS

- **Open Access Control**
Non-networked common for residential and fleet use
- **RFID Access Control**
Non-networked model with RFID-card access control
- **Ethernet**
Non-networked model with RFID-card access control
- **Cellular / Networked**
When connected to a backend software plan, it unlocks features such as point of sale payment, usage data reporting, driver notifications, remote diagnostics, and more

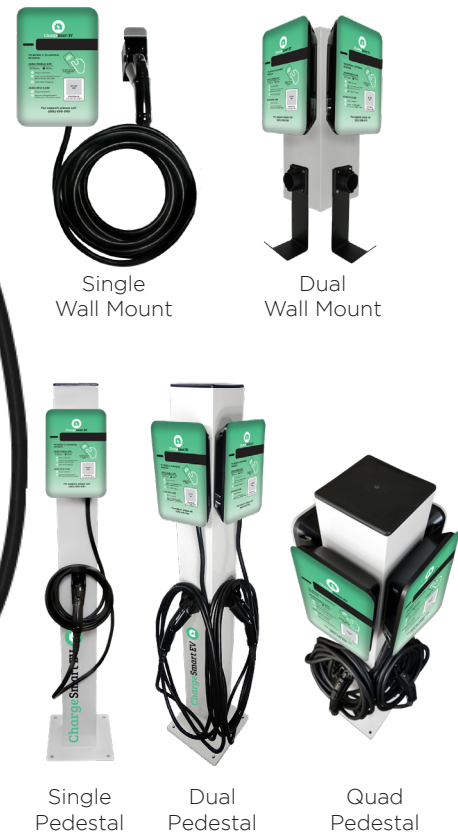
CABLE RETRACTOR

- **Optional** cable retractor extends the life of the cables by elevating them off the ground, also creating a safe environment

LEVEL 2 CHARGING STATION

- **Up to 10x faster** than a standard 110v plug, the Level 2 Series safely delivers up to 35 miles of driving range for every hour of charge time
- **Adjustable** output allows for the ideal power to match your supply panel, electric vehicle, and driving range.
- **3-Year Standard Parts Warranty** (3-Year or 5-Year Parts & Labor Warranty Optional)

MOUNT CONFIGURATIONS



Single Wall Mount

Dual Wall Mount

Single Pedestal

Dual Pedestal

Quad Pedestal

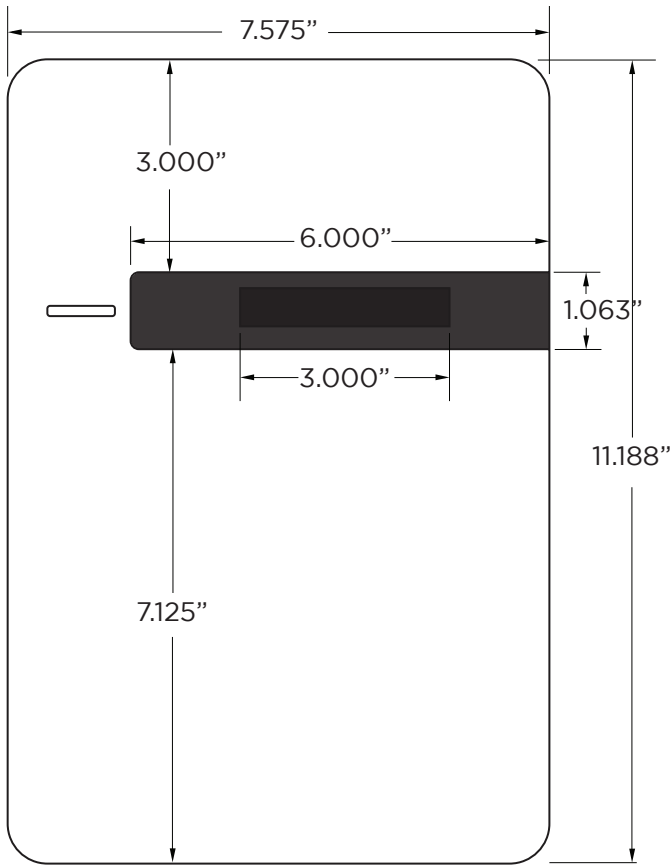
Station Shown:
Dual Retractor
Pedestal Mount



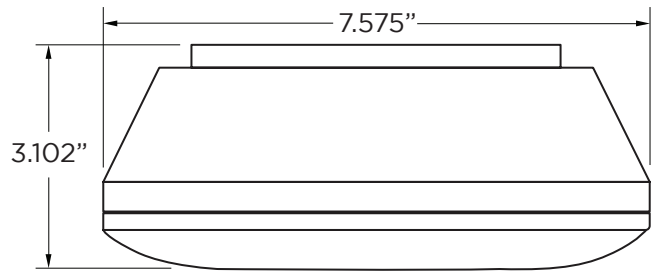
UL-Listed meets safety criteria for use in North America



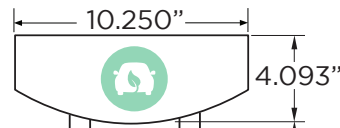
Meets standards for Americans with Disabilities Act



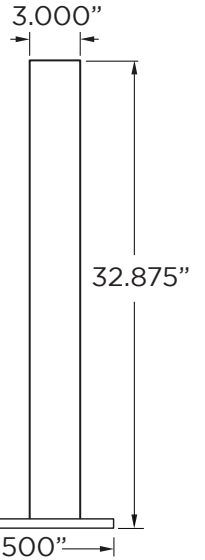
CHARGER FRONT



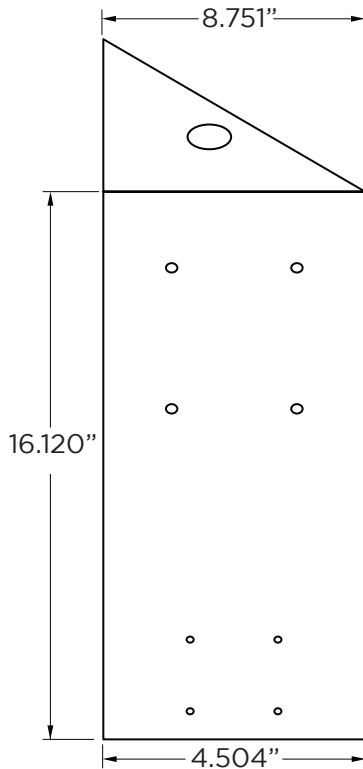
CHARGER TOP



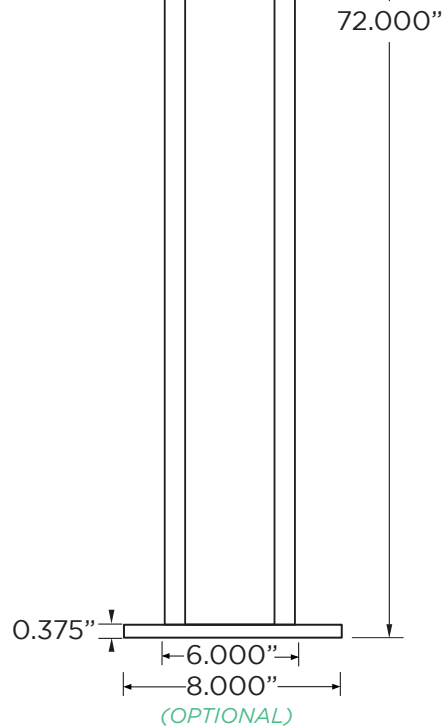
**RETRACTOR
SINGLE / DUAL**



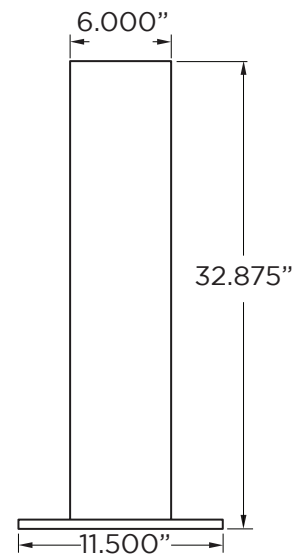
**3x6x32 PEDESTAL
SIDE VIEW**



DUAL MOUNT BRACKET



**RETRACTOR
SINGLE / DUAL**



**3x6x32 PEDESTAL
FRONT/BACK VIEW**

CONFIGURATION	OPEN-ACCESS	RFID ACCESS / WI-FI	NETWORKED
APPLICATION	COMMERCIAL		
VOLTAGE (VAC)	208/240VAC, Single Phase		
FREQUENCY (Hz)	60 Hz		
CURRENT (RMS)	32A / 7.6 kW 40A / 9.6kW		
CIRCUIT BREAKER	16A=20A / 24A=30A / 32A=40A / 40A=50A		
CHARGING CONNECTOR	SAE J1772		
CHARGING CABLE LENGTH	18 ft.		
METERING ACCURACY	N/A	Embedded ±3%	
REAL-TIME CLOCK	N/A	Yes (7 Days)	
WI-FI	N/A	802.11 b/g/n	
CELLULAR		N/A	LTE / CDMA / GSM
ETHERNET	N/A	Available with 40A/9.6kW	
RFID	N/A	ISO 14443 A/B ISO 15693 NFC NEMA Inoperability Protocol	
DISPLAY	Color LED Status Lights	116(L)*8.5(w)*37(H)mm, 5.57mm CHARACTER HEIGHT 5*8 DOT MATRIX OLED 20x2 Color LED Status Lights	
DATA PROTOCOL	N/A	OCPP 1.6J	
OPERATION TEMPERATURE	-30°C/-22°F to 50°C/122°F		
STORAGE TEMPERATURE	-40°C/-40°F to 70°C/158°F		
MOUNTING TYPE	Wall/Pedestal Mount		
STORAGE TEMPERATURE	-40°C/-40°F to 70°C/158°F		
IP PERFORMANCE	NEMA 4		
DIMENSION (LxWxH, INCHES)	11.14 x 7.56 x 3.11"		
IP PERFORMANCE	NEMA 4		
IMPACT RESISTANCE	IK10		
WEB PORTAL MANAGEMENT	N/A	Yes	
CERTIFICATION	UL 50/991/1449/1998/2231/2594 FCC Part 15B		
	N/A	FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz)	
		N/A	FCC Part 27 (AT&T) FCC Part 27 (Verizon)
PEDESTAL DIMENSIONS	3 x 6 x 32.875"		
PEDESTAL CONSTRUCTION	Aluminum, Grey Powder-Coat Finish (RAL 7035), Stainless Steel Hardware		
WARRANTY	3-Year Standard Parts Warranty		
EXTENDED WARRANTY	5-Year Parts Warranty, 3-Year or 5-Year Parts+Installation Warranty (Optional)		