



EV CHARGING SOLUTION

SHENZHEN EVCAFE NEW ENERGY TECHNOLOGY CO.,LTD.

NO.1 / New Energy Industry Background

Electrical Vehicles will quickly replace fuel vehicles

Audi has announced that it will phase out production of its last internal combustion engines (ICE) by 2033, with all new cars being all electric from 2026.



Honda: To phase out gas cars, aiming for 100% electric vehicles in North America by 2040



Ford: Stop making gasoline-powered modes in 2030



Kia: To phase out combustion engines in Europe by 2035



VW: To introduce 25 EVs in the US by 2030



BYD: To stop the production of fuel vehicles from March 2022



Volvo has outlined its plans to become a fully electric car company by 2030 and will launch a completely new family of electric cars in the coming years.



Porsche says four out of five of its new vehicle sale will be electric by 2030

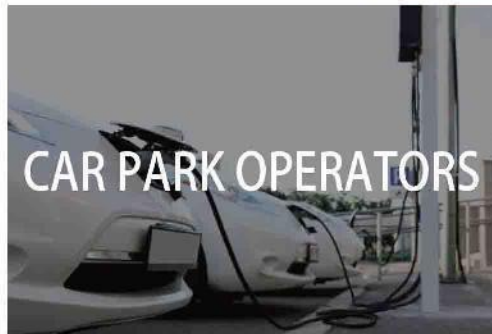


Cadillac says NO MORE internal-combustion engine mode by 2030

NO.1 / New Energy Industry Background

EV CHARGING FOR YOUR BUSINESS

Unlock the full potential of your business with EVcafe's innovative and reliable EV charging solutions. With our deep expertise in the EV charging infrastructure industry, we can deliver the best options to keep your business on tracking and achieve your goals.



Let our team of experts take a closer look at your EV charging requirements, the challenges and opportunities, and work with you to design a solution that meets your specific needs.

NO.2 / Company Introduction

Company Introduction

EVcafe: A Brand for a Greener Future

At EVcafe, we believe that a greener world is not only possible, but essential for the well-being of future generations. We envision a future where every journey is powered by renewable energy, and pollution and dependence on fossil fuels are a thing of the past.

Our founder, Mr. Wan, is passionate about this vision, and he embarked on a journey to create a brand that would drive the transition to sustainable mobility. EVcafe is built upon three pillars: innovation, reliability, and sustainability.

We understand that innovation is the catalyst for change, so we push boundaries and challenge conventional thinking to develop cutting-edge charging solutions. Our team of brilliant engineers and designers are relentless in their pursuit of excellence, striving to deliver products that are at the forefront of technology and design.

We are also committed to providing our customers with a reliable and sustainable charging experience. Our charging stations are built to last, and we offer a variety of payment options to make charging as convenient as possible.

We believe that EVcafe is the brand of the future. We are committed to building a cleaner, healthier world, and we invite you to join us on our journey



NO.2 / Company Introduction

Certification



ISO9001 ManagementSystem Certification



ULCertification



TUVCertification



LVDCertification



RoHSCertification



EMCCertification



National High-techEnterprise Certification



AAA credit ratingCertification



Key high-tech enterprisesCertification



Design patentCertification



Utility model patentsCertification



Invention patent certificateCertification

NO.3 / Products

Portable EV Charger EVP-001



Type1



Type2



GB/T



Product parameter

Product name	AC Portable EV Charger
Type	EVP-001 plastic version (Portable)
Dimension(mm)	235*98*53mm
User Interface	LED display screen
AC Input	AC 110V-240V; 60Hz
Rated Current	8A, 10A, 13A, 16A, 32A
Output Power	3.5KW / 7KW
Working Condition	Elevation: ≤2000m; Temperature: -25°C~+50°C;
Charging Mode	Plug and play
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Protection Level	IP55

NO.3 / Products

Portable EV Charger EVP-002



Type1



Type2



GB/T



Product parameter

Product name	AC Portable EV Charger
Type	EVP-002
Dimension(mm)	235*98*53mm
User Interface	Indicator light
AC Input	AC 110V-240V; 60Hz
Rated Current	8A, 10A, 13A, 16A, 32A
Output Power	3.5KW / 7KW
Working Condition	Elevation: ≤2000m; Temperature: -25°C~+50°C;
Charging Mode	Plug and play
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Protection Level	IP55

NO.3 / Products

Portable EV Charger EVP-003



Type2



GB/T



Product parameter

Product name	AC Portable EV Charger
Type	EVP-003
Dimension(mm)	227*90*40mm
User Interface	Display screen
AC Input	AC 220V; 50Hz
Rated Current	16A
Output Power	3.5KW
Working Condition	Elevation: ≤2000m; Temperature: -25°C~+50°C;
Charging Mode	Plug and play
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit, surge, leakage, etc.
Protection Level	IP55

NO.3 / Products

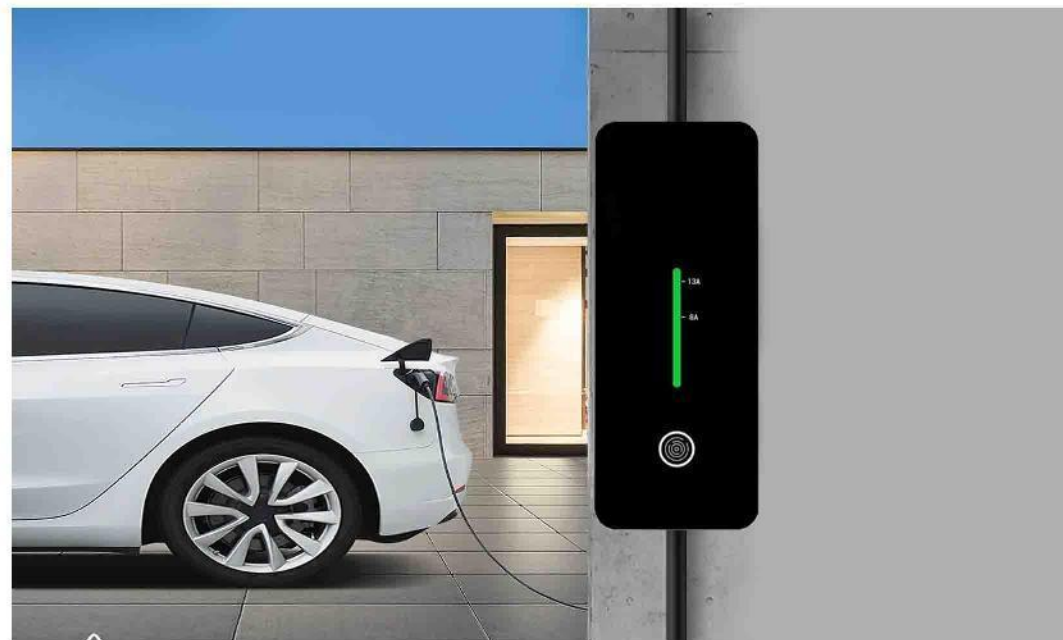
Portable EV Charger EVP-004



Type2



GB/T



Product parameter

Product name	AC Portable EV Charger
Type	EVP-004
Dimension(mm)	175*72*32mm
User Interface	Indicator light
AC Input	AC 220V; 50Hz
Rated Current	32A
Output Power	3.5KW
Working Condition	Elevation: ≤2000m; Temperature: -25°C~+50°C;
Charging Mode	Plug and play
Protection Function	Overvoltage, undervoltage, overcurrent , short circuit, surge, leakage, etc.
Protection Level	IP55

NO.3 / Products

Portable EV Charger EVM-001



CHAdeMO

CCS1



CCS2

GB/T



Product parameter

Model	EVM-001A	EVM-001B	EVM-001C	EVM-001D	EVM-001E
Output Power	7KW	15KW	20KW	30KW	40KW
Input voltage	90-265V	260-475V			
Input Connection	L+N+PE	3P+N+PE			
Input Current	32A	25A	32A	45A	64A
Output Voltage	200-750V(200-1000Voptional)				
Output Current	20A	25A/37A	33A/60A	50A/100A	66A/120A
Frequency	50-60Hz				
Power Factor	>0.99@ratedvoltage				
Efficiency	95%				
TFT-LCDT Touch Panel	4.3-inch touchable screen				
Auxiliary power	12V(24V optional)				
Size(mm)	635X295X500				
Weight	20KG	25KG	40KG	50KG	60KG
Operating Temperature	-20C~+50°C				
Altitude	2000M				
IP LEVEL	IP44				
ANTI- COLLISION CLASS	IK08				
Input cable length	5M(CUSTOMIZATION ACCEPTABLE)				
Gun cable length	3M(CUSTOMIZATION ACCEPTABLE)				
Applicable standard	GB/T20234 / EN62196 /EN61851-JEVSG105/CHADEMO				
COMMUNICATION PRTOCOL	GBT27930/ CHADEMO 2.0/ DIN 70121,OCPP1.6 (JSON),ISO 15118				

NO.3 / Products

WALL MOUNTED EV CHARGER EVC-001



Product parameter

Model	EVC-001A	EVC-001B	EVC-001C	EVC-001D	EVC-001D
Output Power	7KW	15KW	20KW	30KW	40KW
Input voltage	90-265V	260-475V/480V 3 phase optional			
Input Connection	L+N+PE	3P+N+PE			
Input Current	32A	25A	32A	45A	64A
Output Voltage	200-750V(200-1000V optional)				
Output Current	20A	25A/37A	33A/60A	50A/100A	133A
Frequency	50-60Hz				
Power Factor	>0.99@ratedvoltage				
Efficiency	95%				
TFT-LCDT Touch Panel	4.3-inch color LCD display				
Auxiliary power	12V(24V optional)				
Size(mm)	545x380x170	545x380x170	645x454x170	721x475x232	
Weight	20KG	30KG	35KG	45KG	64KG
Operating Temperature	-20°C~-50°C(Derating higher than 50°C)				
Altitude	2000M				
IP LEVEL	IP54				
Working humidity	5%-90%RH,no condensation				
Input cable length	0M(CUSTOMIZATION ACCEPTABLE)				
Gun cable length	5M(CUSTOMIZATION ACCEPTABLE)				
Applicable standard	GB/T20234 / EN62196 /EN61851-1/JEVSG 105/CHADEMO				
COMMUNICATION PROTOCOL	GBT27930/ CHADEMO 2.0/ DIN 70121,OCPP1.6 (JSON),ISO 15118				

NO.3 / Products

WALL MOUNTED EV CHARGER EVH-001



Type1



Type2



GB/T



Product parameter

Product name	Home EV Charger
Type	EVH-001WALL MOUNTED EV CHARGER
Dimension(mm)	320x190x103mm
User Interface	LED display screen
AC Input	AC 110V-380V; 50Hz~60Hz
Rated Current	16A, 32A
Output Power	7KW 12KW 22KW
Working Condition	-25°C~+45°C;
Charging Mode	Plug and play
Protection Function	Overload protection, undervoltage protection ,without ground protection, over temperature protection
Protection Level	IP55
product material	PC

NO.3 / Products

WALL MOUNTED EV CHARGER EVH-002



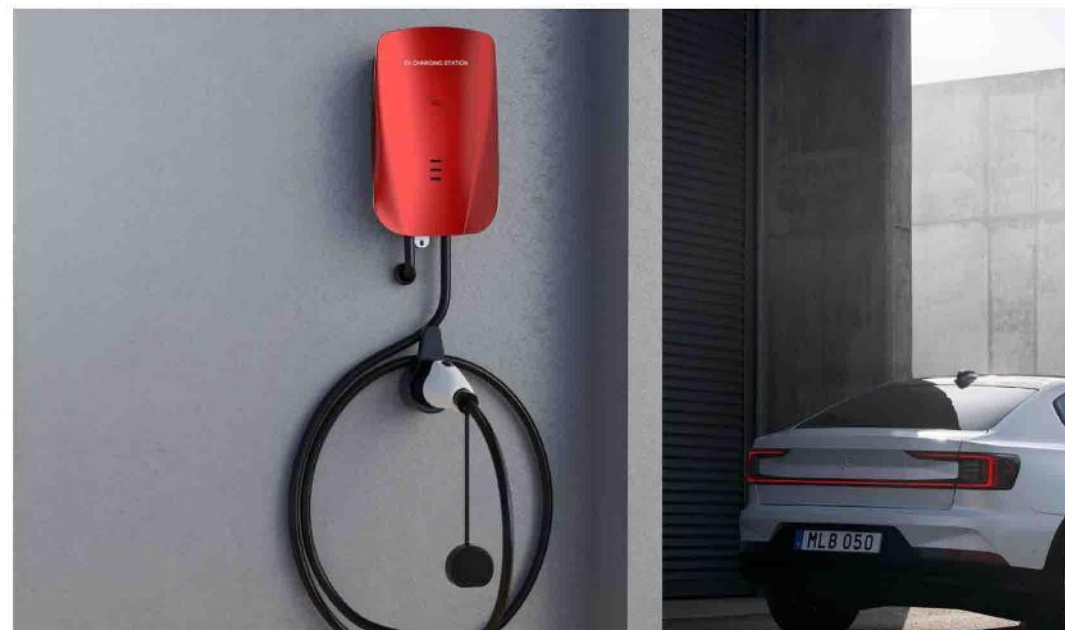
Type1



Type2



GB/T



Product parameter

Product name	Home EV Charger
Type	EVH-002 WALL MOUNTED EV CHARGER
Dimension(mm)	320x190x103mm
User Interface	LED display screen
AC Power	AC 220V-380V; 50Hz~60Hz
Rated Current	16A- 32A
Output Power	7KW 12KW 2KW
Working Condition	-25°C~+45°C;
Charging Mode	Plug and play
Protection Function	Overload protection, undervoltage protection ,without ground protection, over temperature protection
Protection Level	IP55
product material	PC

NO.3 / Products

WALL MOUNTED EV CHARGER EVH-003



GB/T



Type2

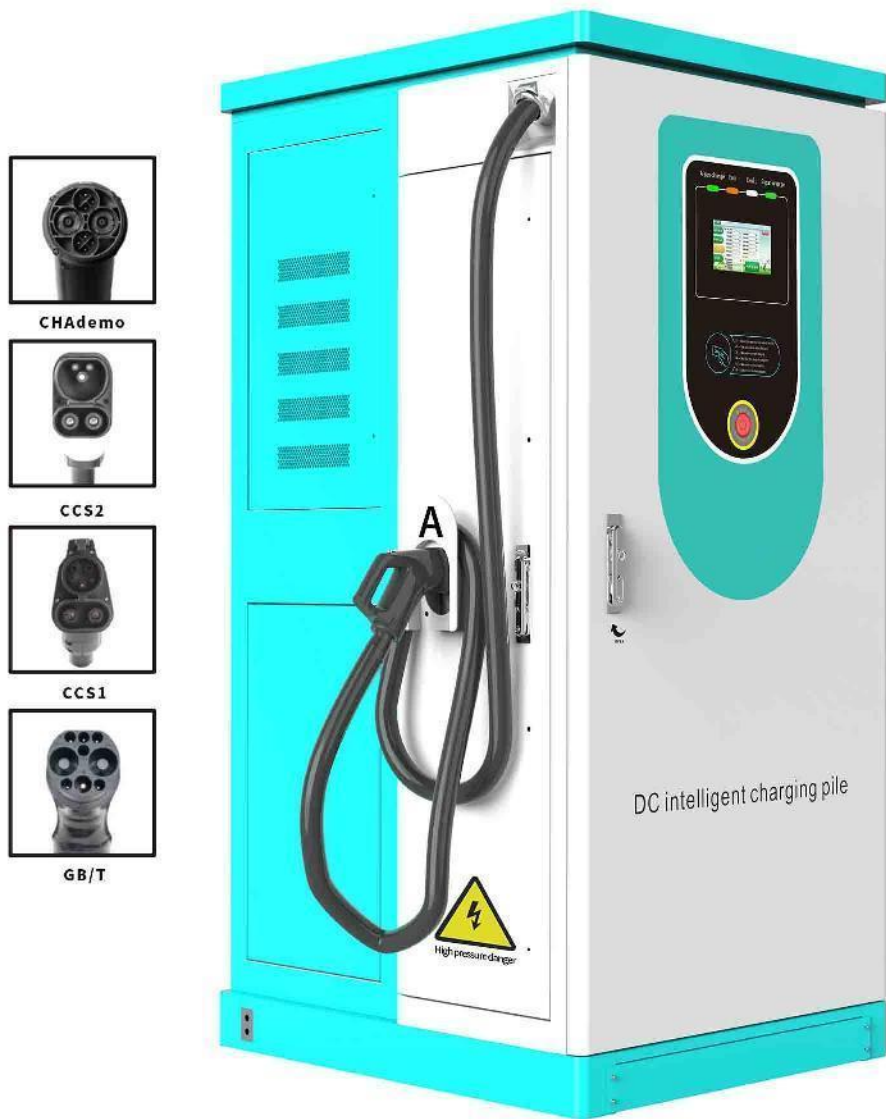


Product parameter

Product name	Home EV Charger
Type	EVH-003 WALL MOUNTED EV CHARGER
Dimension(mm)	352*193*113mm
User Interface	Indicator light
AC Input	220-380V
Rated Current	16A- 32A
Output Power	7KW 12KW 21KW
Working Condition	Elevation: ≤2000m; Temperature: -25°C~+50°C;
Charging Mode	Plug & play, RFID card
Protection Function	Overvoltage, undervoltage, overcurrent, short circuit,surge, leakage, etc.
Protection Level	IP55
Executive Standard	IEC 62196,

NO.3 / Products

FLOOR MOUNTED EV CHARGER EVC-002



Product parameter

EU Standard DCEV Charger			
Parameter	Name	EVC-002A	EVC-002B
Input	Power Supply	3P+N+PE	3P+N+PE
	Input Voltage	400V/AC+15%	400V/AC+15%
	Input Frequency	50/60 Hz	50/60 Hz
	Input PF	≥20.98	
Input Current Total Harmonics		≤5% (Above the half)	
Output	Output Rated Power	60kw	120kw
	Output Rated Voltage	1000V/DC	
	Output Rated Current	60A	120A
	Output Voltage Arrange	150-1000V/DC	
	Constant Output Power Voltage Arrange	300-1000V/DC	
	Maximum Current of Each Charging Gun	200A	
	Current Arrange of Each Charging Gun	5-200A	
	Maximum Efficiency	≥95% (Full load)	
	Precision of steady Current	≤±1%	
	Precision of steady Voltage	≤±0.5%	
UserInterface	Status Light	LED (Green, Yellow, Red)	
	LCD	7" Touch LCD Screen	
	Charging Mode	p0s, Scann, Passcode	
	Lenght of Charging Gun Cable	5m	
	PCs Charging Gun	Two	
Communication	LAN	Yes	
	4G-LAN	Yes	
	OCPP	OCPP1.6	
Protection	Short Circuit Protection	Yes	
	Over Load Protection	Yes	
	Over Temperature Protection	Yes	
	Leakage Protection	Yes	
	Over and Under Input Voltage Protect	Yes	
	Over and Under Output Voltage Protect	Yes	
	Output Over Current	Yes	
Standard	EC 61851-1:2017 IEC 61851-23:2014, EN 61851-24:2014, EN 61851-21-1:2018		
Certificate	CE		
Environmental	Operating Temperature	-20°C~+55°C	
	Storage Temperature	-40°C~+85°C	
	Relative Humidity	<95% Dew Free	
	Altitude	≤2000m	
	Environmental Conditions	Indoor Outdoor	
Others	Cooling Mode	Air Cooling (Independent Air Duct)	
	Sound Volume	≤65dB	
	IP	IP65	
	Electric Energy Measurement	1.0 Accuracy Grade	
	Installation	Floor mounted	
	Production Dimension	1780*800*950 mm(H*W*D)	
	Net Weight	390kg	420kg
	Package	Wooden box Package	

NO.3 / Products

FLOOR MOUNTED EV CHARGER EVC-003



GB/T



Type2



Product parameter

Datasheet	14kw/22kw/44kw	
Input	Power Supply	1P+N+PE/3P+N+PE
	Rated Voltage	220V/380V
	Rated Current	16/32A
	Frequency	50/60Hz
Output	Output Voltage	AC100V~240V
	Maximum Current	32A*2
	Rated Power	14KW/22KW/44KW
User interface	Charge Connector	connector with cable / socket
	Cable Length	5m / 0m(socket)
	Material	Metal
	LED Display	32"LED screen
	Start Mode	Plug &Play /APP /RFID
	Emergency Stop	Yes
Safety	Ingress Protection	IP65
	Impact Protection	IK10
	Electrial Protection	Over current protection,Residual current protectionGround protection, Surge protection,Over/Undervoltage protection, Over/Under frequencyprotection,Over/Under temperature protection
	Certification	CE TUV
	Certification Standard	EN IEC 61851EN 62196
	Warranty	1 Year
Environment	Installation	Floor-mount
	Work Temperature	-10C~+60°C
	Work Humidity	5%~95%
	Work Altitude	<2000m
Panel specification	Display size (scale)	698mmX392mm
	resolving power	(HxV)1920X1080
	Display color	16.7M
	contrast ratio	3000:01:00
	viewing angle	178°/178°
	brightness	300/2cd
	response time	5ms
(MIBF)Reliability	60000小时	
Power consumption	Power Supply	AC100V~240V,50/60Hz
	Maximum power consumption	≤160W
	standby power	<3W
Package	Product Dimension	550*150*1600mm
	Package Dimension	720*300*1650mm
	Gross Weight	100kg
	External Package	Wooden box

NO.3 / Products

FLOOR MOUNTED EV CHARGER EVC-004



GB/T



Type2



Product parameter

Datasheet	14kw/22kw/44kw	
Input	Power Supply	1P+N+PE/3P+N+PE
	Rated Voltage	220V/380V
	Rated Current	16/32A
	Frequency	50/60Hz
Output	Output Voltage	220V/380VAC
	Maximum Current	16A*2/32A*2
	Rated Power	14KW(7KW*2)/22KW(11KW*2)/44KW(22KW*2)
User interface	Charge Connector	Type 2 Socket
	Cable Length	0m
	Material	Metal
	LED Display	7"LED touch screen
	Start Mode	Plug &Play /APP /RFID
	Emergency Stop	Yes
Safety	Ingress Protection	IP65
	Impact Protection	IK10
	Electrial Protection	Over current protection,Residual currentprotection,Ground protection, Surge protection.Over/Under voltage protection, Over/Underfrequency protection,Over/Under temperatureprotection
	Certification	CE TUV
	Certification Standard	EN IEC 61851EN 62196
	Warranty	1 Year
Power consumption	InstallationWork Temperature	Floor-mount-30C~+50C
	Work Humidity	3%~95%
	Work Altitude	<2000m
Package	Product Dimension	440*250*1550mm
	Package Dimension	480*290*1600mm
	Gross Weight	50kg
	External Package	Wooden box

NO.3 / Products

FLOOR MOUNTED EV CHARGER EVC-005



Product parameter

Datasheet	DC Charger-60KW/120KW/180KW/240KW
Product category	60kW One machine with two connectors
Connector Standard	CCS1,CCS2,CHAdemo,GB/T
AC input voltage range (V)	AC260V~AC485V 3 Phase 5 Wires(A+B+C+N+PE)
DC output voltage range (V)	DC150~1000V
Constant power output voltage range(V)	DC300~1000V
Output power	60kW
Max output current(A)	DC200A
Max output current for single plug (A)	DC200A
Frequency	55Hz±10%
Power factor	≥0.99
Efficiency (max)	≥95.0%
Current balance /unbalance	≤±5%
Protection	Input/output over/under voltage protection; Over current and short circuit protection;Over temperature protection;lightning protection
Operating temperature	-40°C~+70°C, Derating above 50°C
Humidity	5%-95%, non-condensing
Length of Charging Plug (m)	5
Degree of protection	IP54
Altitude	<2000m,Derating above 2000m
Dimension(W*D*H mm)	700*1900*650mm
Charger Module Number	2 PCS 30 kW Modules
Power Distribution Mode	Stand alone, Current switch, Plug switch, Full hold, Master slave
Charging Mode	Auto basis, Time basis, Amount basis, Energy basis, SOC basis
Charging connector configuration	2 CCS /2GBT /1 CCS+1 CHAdemo / 1 CCS+1 GBT
Product Introduction	<ol style="list-style-type: none"> 1.Friendly visual interface, various information display, prompt information, IC card information, etc. 2.Power Collection System and Cost Measurement System provide money-making consumption records that can be paid through IC cards, WeChat, etc. 3.When an electric car is charged, the battery is filled with automatic stops 4.When overvoltage, undervoltage, short circuit, leakage and connection failure occur, charging will stop automatically and an indicator light will give an alarm 5.Industrial grade design, good temperature adaptability, long service life, protection grade IP54 6.Production mode of whole industry chain charging piles to ensure reliability of hardware

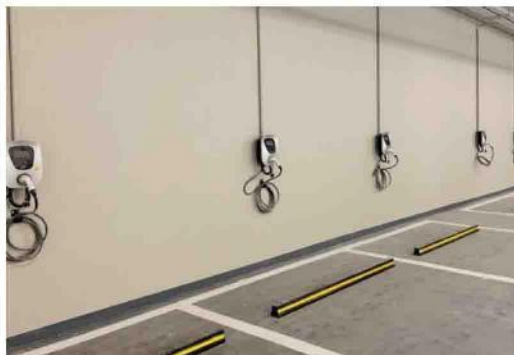
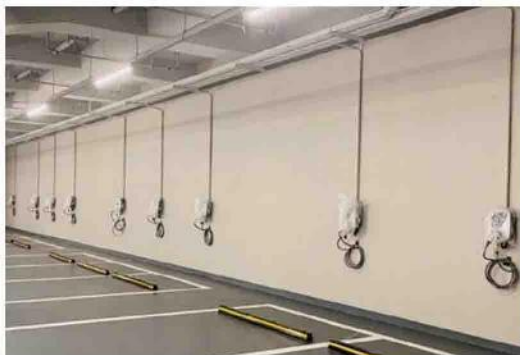
NO.5/ Successful Cases

Successful cases in the world

Home Installation Project



Parking Lot



Business Project



NO.5/ Successful Cases

Successful cases in the world

EV Manufacturer



Bus Station

