

EV CHARGER - AC

Charger Series

Cost-Effective EV Solution with ROI Potential

Ad Revenue Generating EV Solution

As a pioneer in the development of technology Unisign has unveiled a comprehensive line of very fast and practical EV chargers for both private and public spaces. Our EV chargers offer two sockets for 22KW AC charging option and are compatible with various smart charging applications.



EV Charging



Elegant Design



Manage Contents



Anti-Vandal Protective Glass



Superior Visibility and High Brightness



24/7 Working

Built-in WIFI

As well as having and LAN ports you can wirelessly connect to the internet with built in WIFI.

High Brightness and Vibrant Colors

The screens with a brightness value of 2500 nit are easily readable even under direct sunlight and the brightness is adjusted according to the light condition to avoid unnecessary energy consumption.

Branding and Color Applications

Provides you to highlight your corporate identity with unique color and logo application.

Optical Bonding Option

Unisign outdoor LCD displays are designed with anti-reflection glass that is fully laminated over the screen, eliminating any air gap between the LCD panel and the tempered glass. This design feature helps to improve the brightness, reduce reflection, and enhance the contrast ratio of the display, resulting in clearer and more vibrant images that can be easily viewed from a wide angle of 178 degrees in any lighting condition, including direct sunlight.

Optional Touch Technology

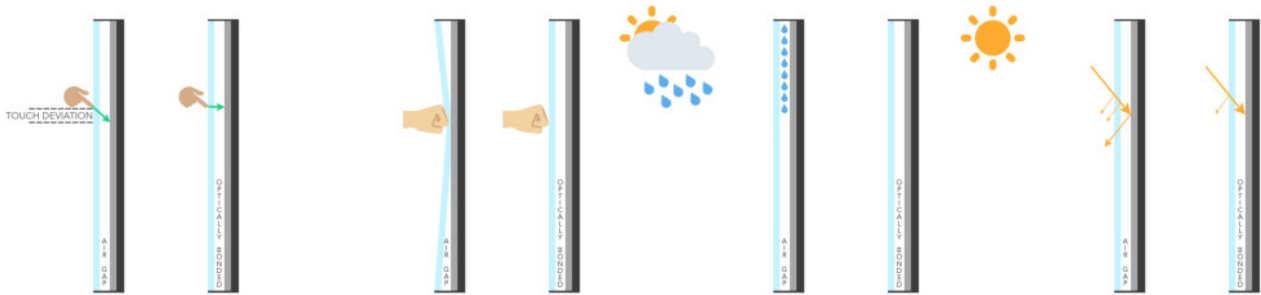
The most popular interactive applications durable and reliable touch technology for ease of use.

Long Life Industrial Design

Designed for use in commercial applications this screen can run 24/7. There are no external buttons or controls to avoid tampering.

Stainless Steel Body

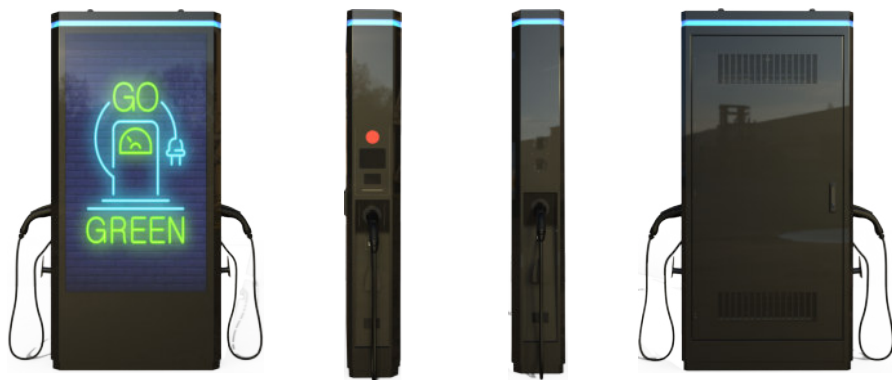
The product has a IP65 class protection body design that has wide humidity range, against dust and weather resistant.



Draw Attention Away from the Wait Itself

Unisign EV Charging points provide endless possibilities for companies to capture the attention of customers waiting while charging their cars. Interactive web content, video and digital images can be displayed to keep customers interested and decrease their perceived waiting time.

49"
55"



VACS490XA

VACS550XA

PANEL

Panel Size	49" High TNI LCD Panel	55" High TNI LCD Panel
Resolution	1920*1080	1920*1080
Brightness	2500 nits	3500nits
Active Area	1073.78 (W) * 604.0 (H) mm	1209.6(W)*680.4(H) mm
Display Mode	Normally Black, ADS	Normally Black, ADS
Viewing Angle	178*178	89/89/89/89 (L/R/U/D)
Contrast Ratio	1100:1	1200:1
Aspect Ratio	16:9	16:9

SYSTEM

CPU	RK3288, Quad Core Cortex A17, 1.8G	RK3288,Quad-core cortex A17,1.8G
RAM	2 GB	2GB
Internal Memory	16 GB	16 GB
OS	Android 8.1	Android 8.1

NETWORK

WIFI	802.11b/g/n	802.11b/g/n
Ethernet	100M/1000M Ethernet	100M/1000M Ethernet
Bluetooth	Bluetooth 4.1	Bluetooth 4.0

MEDIA PLAY

Card Slot	SD Card	SD Card
USB	USB Host	USB Host
USB	USB for serial	USB for serial
Ethernet	100M/1000M Ethernet	100M/1000M Ethernet
Micro USB	Micro USB OTG	Micro USB OTG
Power Jack	AC100v-240v	AC100v-240v
Earphone	3.5mm Earphone + Micphone	3.5mm Earphone + Micphone

POWER

Video Format	MPEG-1,MPEG-2,MPEG-4,H.263 H.264,VC1,RV etc.,support up to 4K	MPEG-1,MPEG-2,MPEG-4,H.263 H.264,VC1,RV etc.,support up to 4K
Audio Format	MP3/WMA/AAC etc.	MP3/WMA/AAC etc.
Photo	jpeg, bmp etc.	jpeg, bmp etc.
Language	Multi-language	Multi-language
Speaker	2*1.5W	2*1.5W

SPECIAL FEATURES

Tempered Glass	Anti-Reflective Glass with IK-10 Impact Resistant	Anti-Reflective Glass with IK-10 Impact Resistant
Process	Optical Bonded	Optical Bonded
Weatherproof Design	IP67	IP67
Operating Temperature	-30°C ~ 110°C	-30°C ~ 110°C

CHARGING FEATURES

Charging Capacity	----- Up to 44K (22KW*2)
Input/Output Power	----- 400VAC±20%-50/60Hz-32A*2phase
RCD	----- 30Ma RCD Type A & DC 6Ma RCD function
Standby Power	----- <60W
Measuring Accuracy	----- 1%
Energy Meter	----- Compliance with all requirements of the German Measurement and Calibration Act (MessEV MessEG) with type approval by CSA or PTB with module B and D
OCPP	----- Support of OCPP 1.5, 1.6 and in future 2.0(update capability)
Communication	----- WIFI/Ethernet/4G(Optional)
User Interface	----- LED/LCD(5")/RFID(mifare iso&IEC 14443A)/payment terminal for card payments
Certificate/Compliance	----- CE/EN/IEC 61851-1:2017, EN/IEC 61851-21-2:20:2018
Charging Interface	----- Type2, double gun system 5M minimal length
Special Protection	----- Over current protection, Residual current protection, Ground protection, Surge protection, Over/Undervoltage protection, Over/Under frequency protection, Over/Under temperature protection

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TECHNOLOGY

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SYSTEME GMBH



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