



KLITV 2026

ELECTRIC VEHICLE CHARGING CATALOG

7KW AC (Vertical Installation)

Applicable to family residences, community parking lots, commercial office buildings and public parking lots



Main Technical Indicators

Auxiliary Power Supply	DC 12V/10V
Ambient Temperature	-20°C-50°C
Relative Humidity	5%--95%
Acoustic Noise	≤80db
Protection Level	IP54
L*W*H	133*1611*265mm



Main Features

Basic functions: The entire charging pile shell is resistant to high temperature and corrosion, and has strong anti-interference ability; the exterior is spray-coated; the protection level reaches IP54 to meet outdoor installation and use.

Human-machine interface: The front panel is equipped with an 8-inch LCD touch screen with a resolution of 800*600, which provides simple operation and good interactive experience.

Payment method: Can swipe card or scan code to charge.

Complete protection functions: With undervoltage protection, overcurrent protection, leakage protection, lightning protection, emergency stop protection, etc.

Communication function: The charging pile integrates RS485/232 serial communication, Ethernet and other wired communications, and is equipped with 4G/GPRS and other wireless communications.

7KW AC (Wall-mounted)

Applicable to family residences, community parking lots, commercial office buildings and public parking lots



Main Technical Indicators

Auxiliary Power Supply	DC 12V/10V
Ambient Temperature	-20°C-50°C
Relative Humidity	5%--95%
Acoustic Noise	≤80db
Protection Level	IP54
L*W*H	133*580*265mm



Main Features

Basic functions: The entire charging pile shell is resistant to high temperature and corrosion, and has strong anti-interference ability; the exterior is spray-coated; the protection level reaches IP54 to meet outdoor installation and use.

Human-machine interface: The front panel is equipped with an 8-inch LCD touch screen with a resolution of 800*600, which provides simple operation and good interactive experience.

Payment method: Can swipe card or scan code to charge.

Complete protection functions: With undervoltage protection, overcurrent protection, leakage protection, lightning protection, emergency stop protection, etc.

Communication function: The charging pile integrates RS485/232 serial communication, Ethernet and other wired communications, and is equipped with 4G/GPRS and other wireless communications.

20-40KW DC Charging Pile

Suitable for installation in electric vehicle charging and swapping stations, public parking lots, residential parking lots, large commercial building parking lots, etc.



Main Technical Indicators

Auxiliary Power Supply	DC 12V/10V
Ambient Temperature	-25°C-55°C
Cooling Method	Forced Air Cooling
Acoustic Noise	≤80db
Protection Level	IP54
L*W*H	492*263.5*1568mm



Main Features

Basic functions: The charger can charge one or more of the following batteries: lithium-ion batteries, nickel-metal hydride batteries, leadacid batteries, and is suitable for common electric vehicle models.

Human-machine interface: The human-machine interface adopts full touch screen operation mode, which is convenient and fast to operate.

Payment method: It has functions such as card encryption, metering and billing, communication with the background, and communication with electric vehicles.

Complete protection functions: The charging equipment has protection functions such as input overvoltage, input undervoltage, output overvoltage, output short circuit, and charger overtemperature.

Communication function: The charger has the function of communicating with the electric vehicle battery management system BMS to determine whether the charger is correctly connected to the electric vehicle battery system.

60-80KW DC Charging Pile

Electric vehicle charging and swapping stations, public parking lots, residential parking lots, large commercial building parking lots, etc.



Main Technical Indicators

Auxiliary Power Supply	DC 12V/10V
Ambient Temperature	-25°C-55°C
Cooling Method	Forced Air Cooling
Acoustic Noise	≤65db
Protection Level	IP54
L*W*H	750*500*1850mm



Main Features

Basic functions: It has functions such as card encryption, metering and billing, communication with the background, and communication with electric vehicles.

Human-machine interface: The human-machine interface adopts full touch screen operation mode, which is convenient and fast to operate.

Payment method: Card payment/scan code payment.

Complete protection functions: The charging equipment has protection functions such as input overvoltage, input undervoltage, output overvoltage, output short circuit, and charger overtemperature. When a fault occurs, the charger can automatically cut off the output and give an alarm to protect charging safety in all aspects.

Communication function: The charger also has the function of communicating with the upper monitoring system, uploading information such as power, fees, IC card, etc. to remote monitoring, and accepting control from remote monitoring.

120-240KW DC Charging Pile

Charging operation stations, bus charging stations, industrial parks, enterprises and institutions, commercial centers, highway service areas, etc.



Main Technical Indicators

Auxiliary Power Supply	DC 12V/10V
Ambient Temperature	-25°C-55°C
Cooling Method	Forced Air Cooling
Acoustic Noise	≤65db
Protection Level	IP54
L*W*H	750*500*1850mm



Main Features

Basic functions: Integrated design, small size and low noise.

Human-machine interface: Charging status indication, static QR code, card swiping operation.

Payment method: Card payment/scan code payment.

Complete protection functions: Leakage protection, electromagnetic lock, connection detection, overvoltage and overcurrent protection, emergency stop, short circuit protection.

Communication function: Wired network, wireless 4G network, WeChat, Alipay activation method.

320-600KW DC Charging Pile

Logistics park charging operation stations, light truck fleets, heavy truck fleets, bus charging stations, industrial parks, etc.



Main Technical Indicators

Auxiliary Power Supply	DC 12V/24V Switchable
Ambient Temperature	-25°C-55°C
Cooling Method	Forced Air Cooling
Acoustic Noise	≤65db
Protection Level	IP54
L*W*H	1030*980*2080mm



Main Features

Basic functions: Triple safety protection, all-round, three-dimensional active protection.

Human-machine interface: 7-inch industrial-grade capacitive touch screen, charging status indicator.

Payment method: Scan code to pay.

Complete protection functions: Insulation monitoring, electromagnetic lock, connection detection, overvoltage and overcurrent protection, emergency stop, gun head temperature monitoring.

Communication function: Overvoltage protection, undervoltage protection, connection, anti-reverse flow function, contactor adhesion, short circuit protection, overtemperature protection, door opening protection, start emergency stop device, input current overshoot, battery reverse.

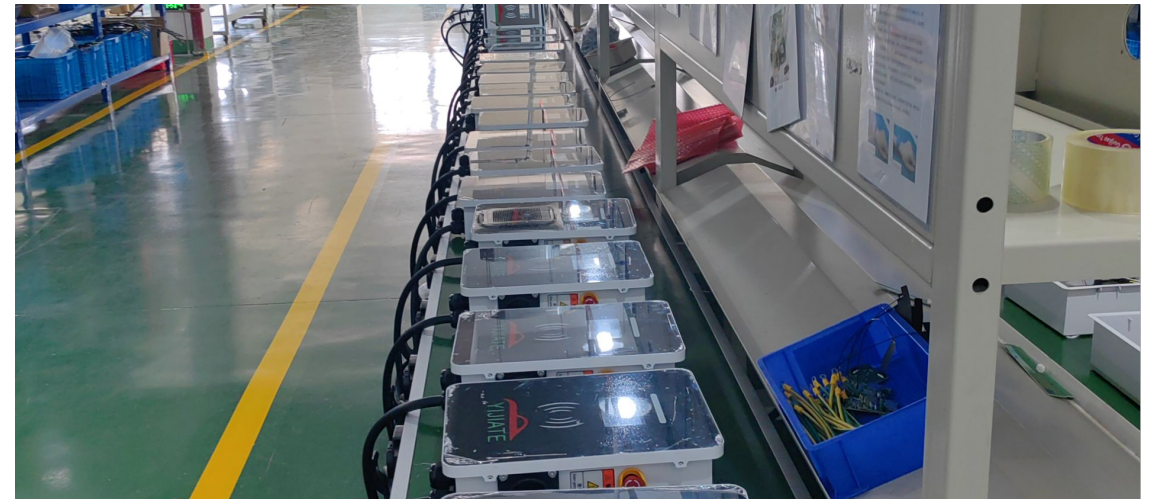
Overseas Project Cases



Factory Production Line Workshop



Factory Production Line Workshop





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