

URBAN DESTINATION CHARGING

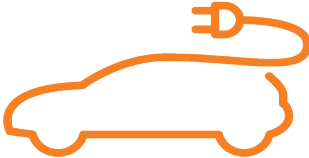
EMPOWERING

YOUR

E-MOBILITY



IDC30E



**2,100+ L
GASOLINE SAVED***



**153,000+ KM
INDEPENDENCY***

SUNGROW PROVIDES FAST URBAN EV CHARGING FOR CYPRUS

The Green Energy Group required a fast DC charger, to provide EV users in a prominent business area of Limassol, Cyprus with a rapid charging solution.

To achieve this, the customer decided to install the Sungrow IDC30E DC EV charger in a nearby public car park.

The installation of the EV charger took just 30 minutes. Due to IDC30E's high efficiency, reliability, and compatibility, **office workers in Limassol can now easily keep their EVs ready for the daily commute.**

*Rough calculation per year, considering that 1 kWh is equal to 0.1052 gasoline liter and 13 kWh/100 km is the average consumption.

Location
Limassol,
Cyprus

Systems
30kW DC EV Charging
Station IDC30E

Expected usage
20,000 kWh per year

Installer | Owner
Green Energy Group



BENEFITS

IP65 Protection

Outdoor design — Due to its IP65 protection degree the IDC30E is dust and rainproof.

Very silent: <50 dB

Stand-by consumption of only 10 W with a very low noise rate of less than 50 dB.

Low frequency electromagnetic fields

The electrical emissions are below a level where they would have an adverse health effect for men or animals (EMC Class: B).

Highest compatibility

Sungrow's EV Charger is compatible with all new electrical vehicles that use the EU CCS2 charge connector.



Sungrow IDC30E can be installed on the wall or optionally on a pole

IDC30E is Compatible with the newest e-cars in the market



ABOUT **SUNGROW**

Sungrow Power Supply Co., Ltd. ("Sungrow") is the world's most bankable inverter brand with over 405 GW installed worldwide as of June 2023. Sungrow's new EV charging portfolio is growing fast already: DC charging solution round up the new offer and these cover ranges from 30 kW to 180 kW capacity, from destination scenario to fuel/gas station.

ABOUT GREEN ENERGY

The Green Energy Group offers integrated energy-saving solutions in Cyprus. Registered and approved by the Cyprus Energy Regulatory Authority (CERA) as an Electricity Supply Company since 2019 while having also participated in the Transitional Period of the Competitive Electricity Market since October 2022. More info on www.greenenergy.com.cy/en/