EV Charging Information Booklet.

Mercedes-Benz

شركة الإمارات للسيارات
Emirates Motor Company

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1 Apps

Charger locater apps

Charge&Go

UAEV

ADNOC Dist

DEWA

Abu Dhabi, Dubai & Northern Emirates

Fully charged

TXAI

Abu Dhabi Only

Apps that can locate chargers in the UAE:

Google Maps

PlugShare

Mercedes-Benz

*Note: PlugShare and Maps show all chargers

2 Charging types and options

- AC chargers 11kW & 22 kW
- DC chargers 40 kW/60kW/80kW/120kW/180kW
- All our vehicles are GCC standard with CCS2 sockets for AC/DC chargers

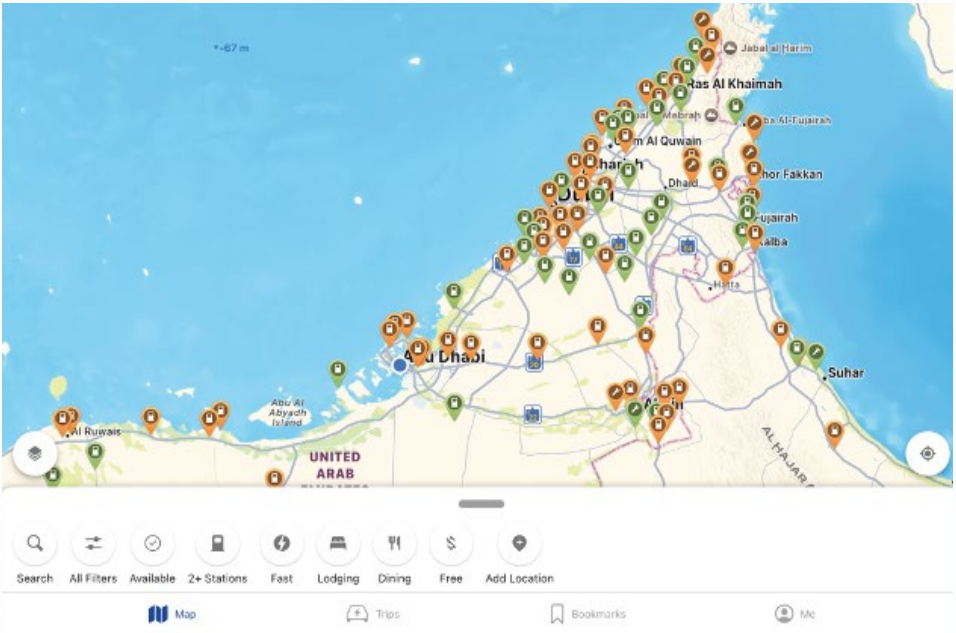
Current type	Region			
	Japan	America	Europe, rest of world	China
AC				
Plug name:	J1772 (or Type 1)	J1772 (or Type 1)	Mennekes (or Type 2)	GB/T
DC				
Plug name:	CHAdeMO	CCS1	CCS2	GB/T


MaxiCharger
AUTEL

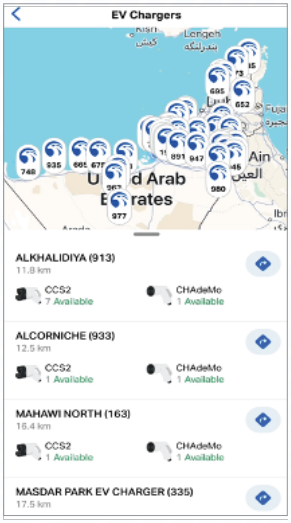
3 EV dashboard information and readings

4 PlugShare & other useful apps

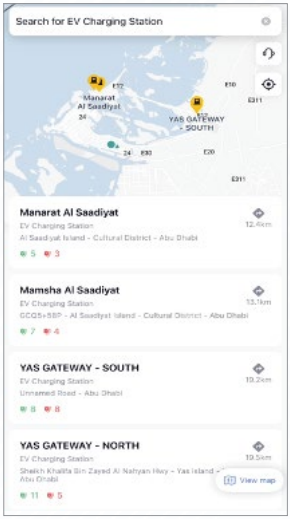
The PlugShare app has live locations and user feedback, making it very useful for planning. It can be activated on Apple Car Play and Android Auto.



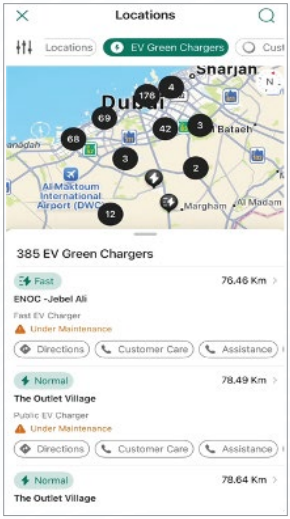
PlugShare



ADNOC



TXAI



DEWA

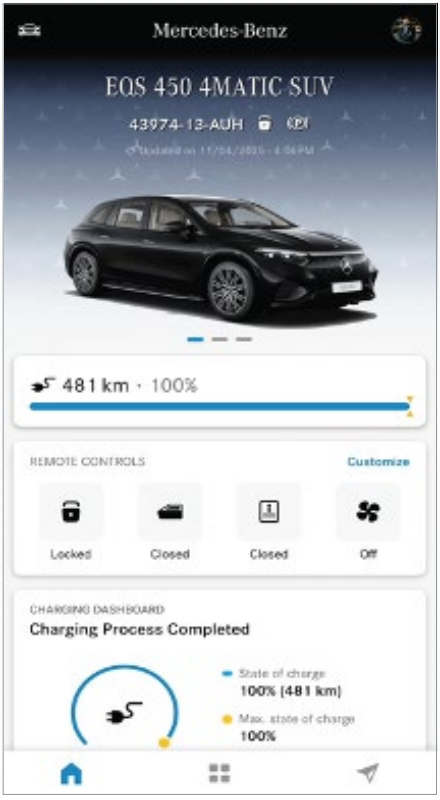
Charge&Go

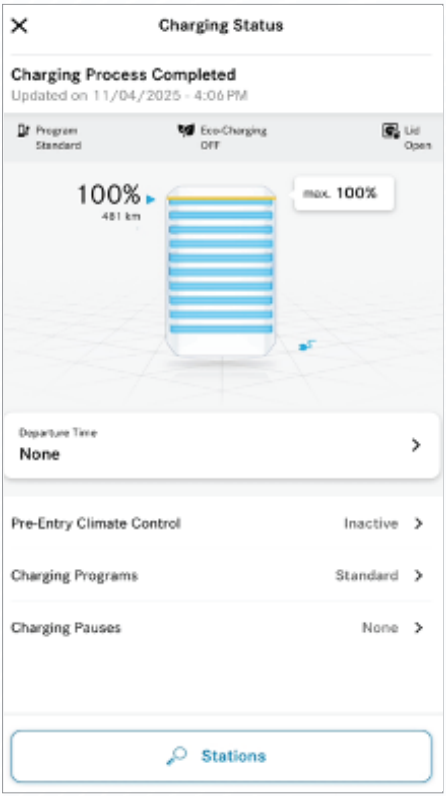
Fully charged

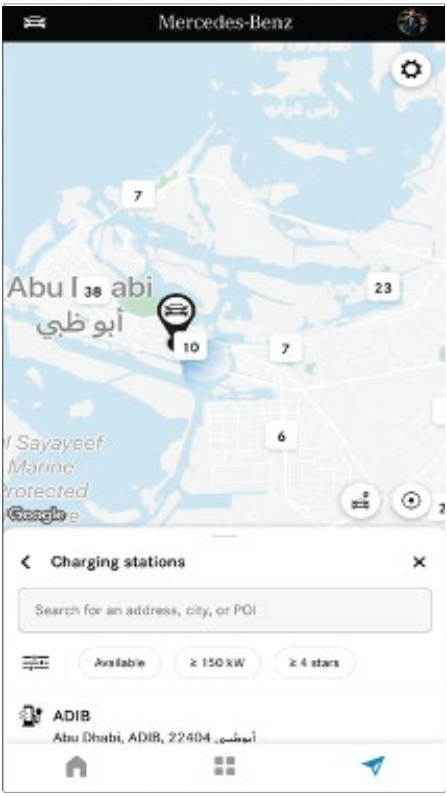
UAEV

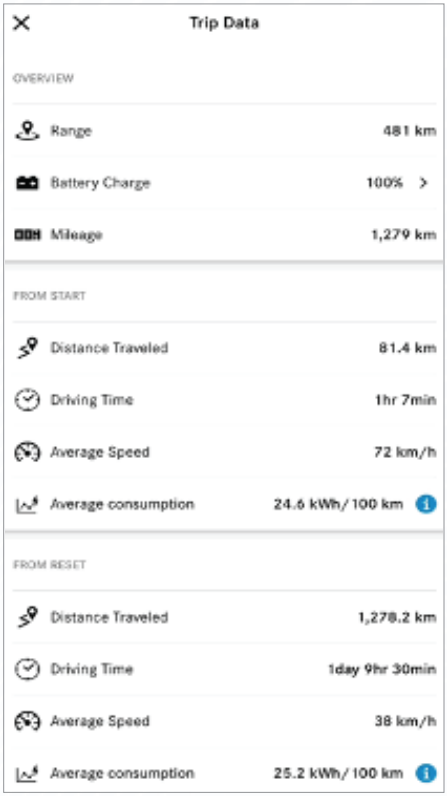
5 Mercedes-Benz app

Mercedes-Benz app helps you monitor your charging speed and level. You can set several charging strategies to your convenience.

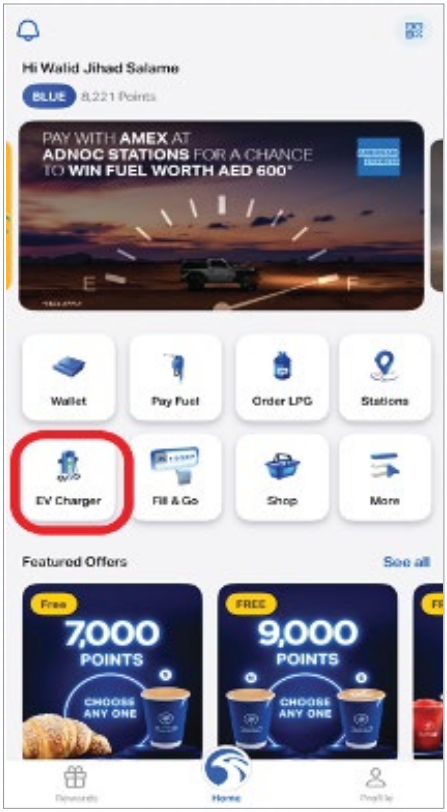


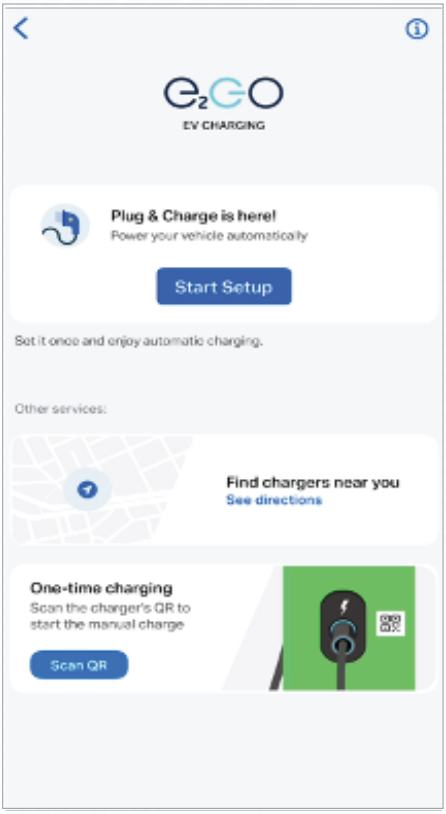



Mercedes-Benz
Abu Dhabi
أبو ظبي
Charging stations
Search for an address, city, or POI
Available
≥ 150 kW
≥ 4 stars
ADIB
Abu Dhabi, ADIB, 22404 ,أبوظبي

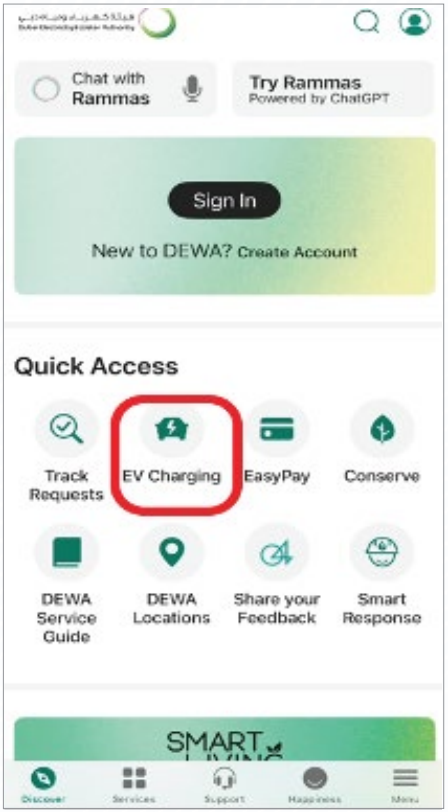

Trip Data
OVERVIEW
Range 481 km
Battery Charge 100%
Mileage 1,279 km
FROM START
Distance Traveled 81.4 km
Driving Time 1hr 7min
Average Speed 72 km/h
Average consumption 24.6 kWh/100 km
FROM RESET
Distance Traveled 1,278.2 km
Driving Time 1day 9hr 30min
Average Speed 38 km/h
Average consumption 25.2 kWh/100 km

6 ADNOC & DEWA charging mechanism

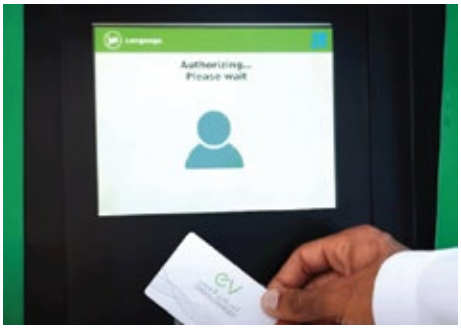




ADNOC Charger



DEWA Charger



ADNOC Charger

DEWA Charger

Charging tips

- Charging at home, overnight charging, or at the office is the ideal charging time for the vehicle
- Destination charging points are optimum points to charge since they are located in hotels, malls, and local attractions
- keep your charge level to your optimum comfort level and charge wherever needed
- DC or fast charging is considered a top-up method or used during long trips with a targeted plan to leave the station with the required top-up level. Not to becharged to 100%.

- The charging speed on the DC/fast charger would slow down gradually as you reach optimum battery levels from 80%-100%; therefore, plan to leave the charging station when there is a sufficient amount to get your home or office charger.
- Monitor your consumption level to understand your best driving habits, and use the driving assist programs as a key to maximise the drivability of your vehicle.

EV Benefits

- Environmentally friendly
- Over 90% of charging happens at home/office, freeing time while on the road (fewer stops at public stations)
- Higher reliability due to the simplicity of the EV technology and fewer consumable parts
- Higher service intervals, in comparison to ICE models (less time the car will be away from use)
- Strong performance, with instant torque output (instant acceleration)
- High comfort levels due to no mechanical noises emitted from the drive train in the cabin like ICE models
- Better driving experience and handling due to a low centre of gravity

- Less noise pollution for our communities (people living in compounds or villas)
- Considered safer than ICE Models
- Electric batteries are located in the car's centre, making the car's centre of gravity low, thus making the vehicle almost impossible to roll over. If it rolls over, 99% of the time, the car will land the correct way up *Proven by NTSHA testing.
- With no engine in the front of the car. Crumble zones can be enlarged, making higher-speed crashes less disastrous for the car and occupants.

Driving and owning an EV requires better discipline and adaptation, but once there, moving back to ICE is rare.

Emirates Motor Company

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