

# One-stop solution for effective EV- Vehicle telematics.

Multiple inputs are available to cover any vehicle application, with non-invasive CANcliQ devices to ensure the integrity of the vehicle CANbus.





#### **EV Motor Speed**

Shows how hard the motor is working similar to RPM, higher values can indicate less efficient driving.



## **EV Engine Torque**

Shows the power exerted by the motor, similar to engine torque. Again, high values indicate less efficient driving, higher values can indicate less efficient driving.



## Average Trip kW Consumption

Average energy consumed per trip.



#### **ECO-Mode Enabled**

Shows if the driver is engaging ECO-mode to increase vehicle efficiency and extend battery life.



## **EV Motor Temp**

Temperature of the motor. Useful for identifying potential faults, similar to engine temperature.



## EV traction battery current

Current draw from the battery can indicate battery life declining.



## EV battery potential

Voltage changes from the battery can also indicate battery life.



## EV battery state of charge

% of battery charge remaining, similar to the amount of fuel in the tank.



## Remaining battery range

Expected range of the vehicle with the current level of battery.



## Remaining battery time

Expected time the battery will operate with the current state of charge.



## Charging cable connect / disconnect

Shows if the charging cable is connected or not.
Useful to monitor which fleet vehicles are being charged.



## Remaining charging time

Expected time the battery will operate with the current state of charge.



## Total discharged energy

Total energy used by the vehicle over a trip.



#### Total discharged energy driving

Total energy used by the vehicle whilst driving (excluding idling) over a trip.



## Total ignition on-time

Total duration that the ignition was on.



## Total EV idle time

Total idling time with motors on and zero road speed.



#### Total ignition time in park

Total duration that the ignition was on while in park.



#### Distance in brake regeneration

Distance over which the regenerative braking has been used, indication of efficient driving (e.g. coasting).



# Time in brake regeneration

Time over which the vehicle has regenerated energy, again a good indication of efficient driving.



## Time heaters or aircon used

The effect of using battery or aircon in & of remaining driving time of reduction in distance.



# Remaining driving hours

To maximise the number of jobs or deliveries that can be done on a single charge indication of efficient driving (e.g. coasting).



## Home charging

Will calculate the amount of energy when charging at home or refunding purposes.good indication of efficient driving.



## Location tracking

Find the closest vehicle to the required location with enough miles in the tank.time of reduction in distance.

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