





SMALL UPGRADE MAJOR IMPACT

THE UNIQUE AFTERMARKET SOFTWARE SOLUTION



UPGRADE YOUR BEV (BATTERY ELECTRIC VEHICLE)



THE FIRST BIDIRECTIONAL RETROFIT KIT

as we know it

outdated



UPGRADE

the MANDRILL future

innovation retrofit

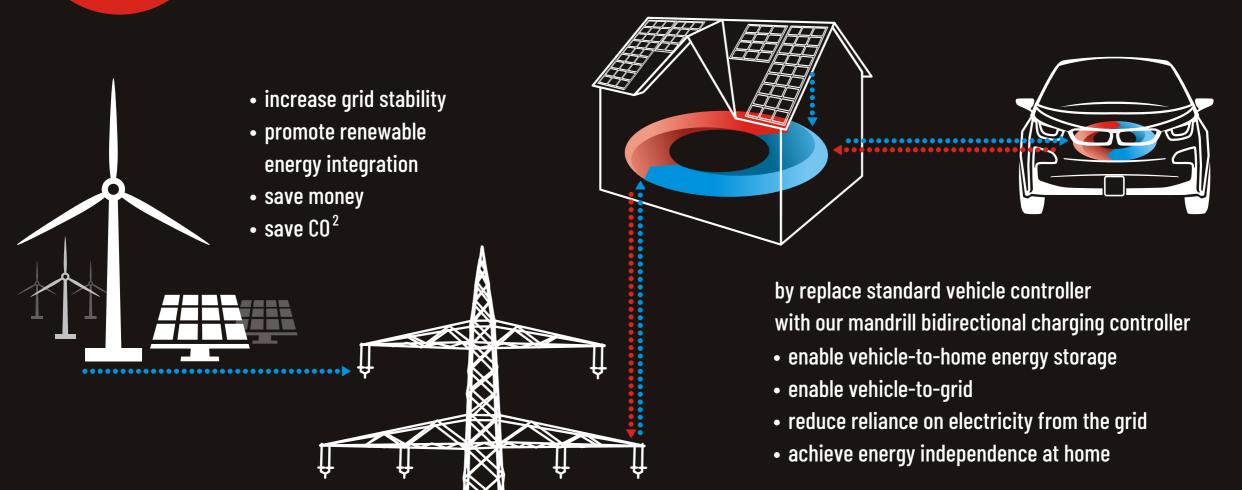
to the latest bidirectional-charging technology

less than 5 % of BEV vehicles can act as energy storage

ENJOY ENERGY INDEPENDENCE AND MORE



BEYOND CHARGING: AFTER OUR UPDATE YOUR BEV
IS VEHICLE-TO-HOME (V2H) AND VEHICLE-TO-GRID (V2G) CAPABLE

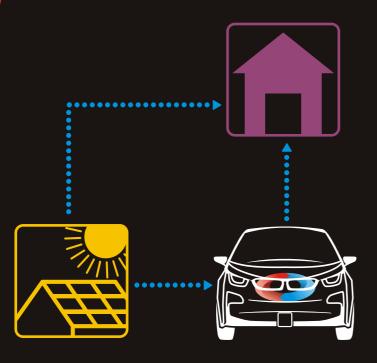


improve your power supply

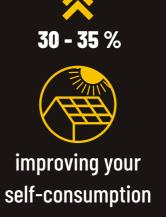
UNLOCK ENERGY FREEDOM (V2H)



INCREASE AUTONOMY WITH VEHICLE-TO-HOME TECHNOLOGY







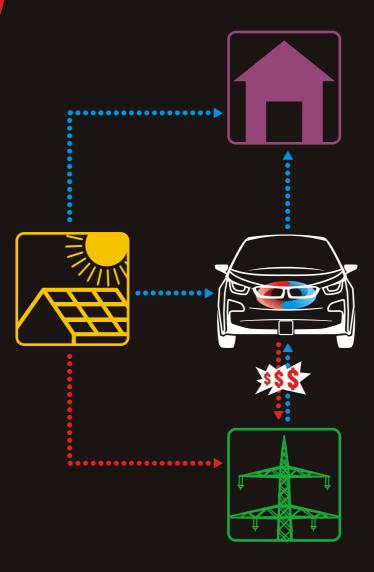


make money by investing in a sustainable future

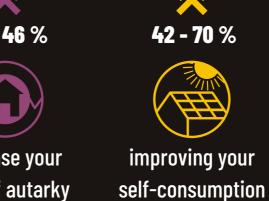
BECOME YOUR OWN ELECTRICITY BROKER (V2G)



MONETIZE YOUR VEHICLE'S ENERGY AND MAXIMIZE YOUR EARNINGS









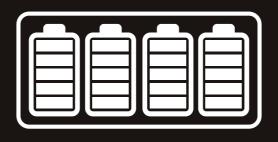


WHY EVERYONE WANTS BIDIRECTIONAL CHARGING



YOUR BENEFITS: INDEPENDENCE, FLEXIBILITY, FREEDOM, SAVING MONEY

as we know it



40 kWh home storage = **28.000 €**

(1 kWh = 700 €)

the MANDRILL future





bidirectional DC wallbox ~ 3.800 €





47 kWh
home storage





YOUR SMART WAY TO BIDIRECTIONAL CHARGING



THE FIRST COMPLETE SOFTWARE SOLUTION FOR THE AFTERMARKET











mandrill charging controller with vehicle specific software

vehicle specific adapter wiring harness

replace OEM charging controller



POTENTIONAL MARKET VOLUME FOR BIDIRECTIONAL CHARGE KIT



vehicles:

~ 42.000.000

GERMANY

vehicles:

~ 1.500.000

WORLDWIDE

UNLOCK POSSIBILITIES: LET'S CONNECT







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