

Reliable  
off-grid power

No signature  
(aural / IR)

Reduced Weight

Extended Runtime

# SFC Energy Solutions for Defense & Security Applications

Energy Solutions  
Power Management  
Fuel Cell Generators  
Power Supplies

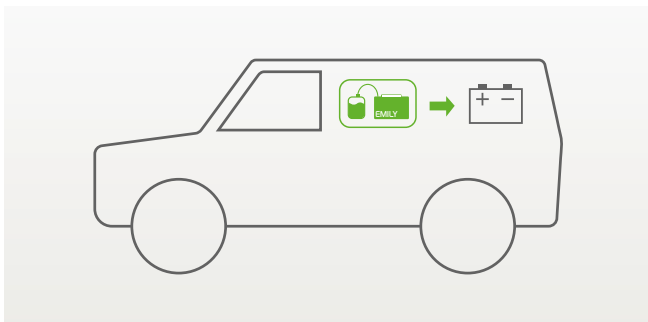
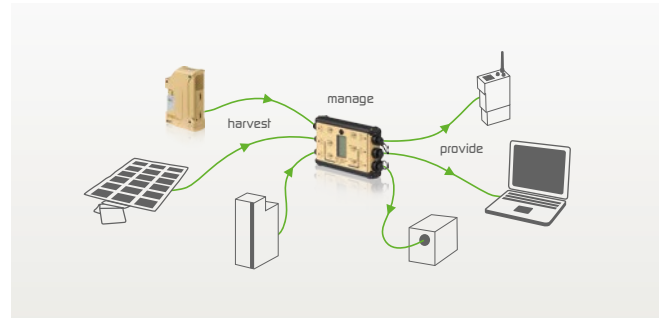
**SFC**  
ENERGY

# SFC Power Solutions

SFC Energy has developed a complete product portfolio that meets the demanding requirements of military and law-enforcement users. Power Solutions by SFC Energy are based on DMFC (Direct-Methanol-Fuel-Cell) Technology and supply power reliably, lightweight and non-detectable.

## Portable Power

SFC Energy offers small and lightweight power solutions for Special Forces, consisting of fuel cells and a series of power management devices, that can be used to harvest power from different energy sources available in the field. SFC's integrated power solutions can recharge several batteries or power multiple devices simultaneously, reducing the amount of spare batteries, saving weight, increasing flexibility and autonomy.

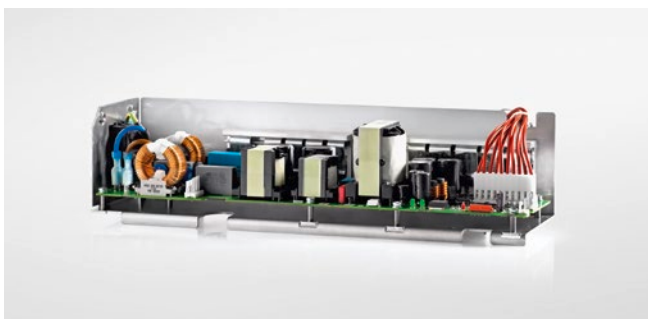
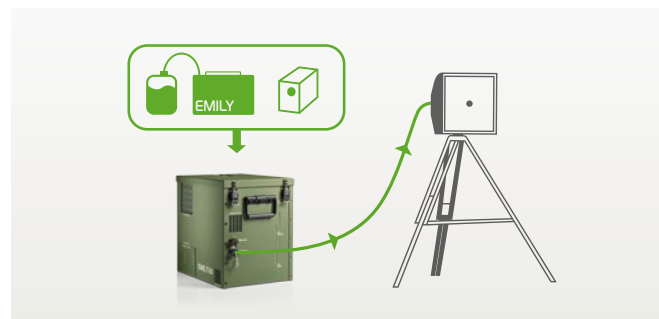


## On Board Power

For silent watch operations, SFC Energy provides fuel cells for vehicle integration. These fuel cells reliably supply electric equipment on board command and multipurpose vehicles, extend mission time and reduce risk of detection through low noise and heat signatures. These fuel cells are available as military ruggedized or as industrial version for law-enforcement use.

## Remote Power Systems

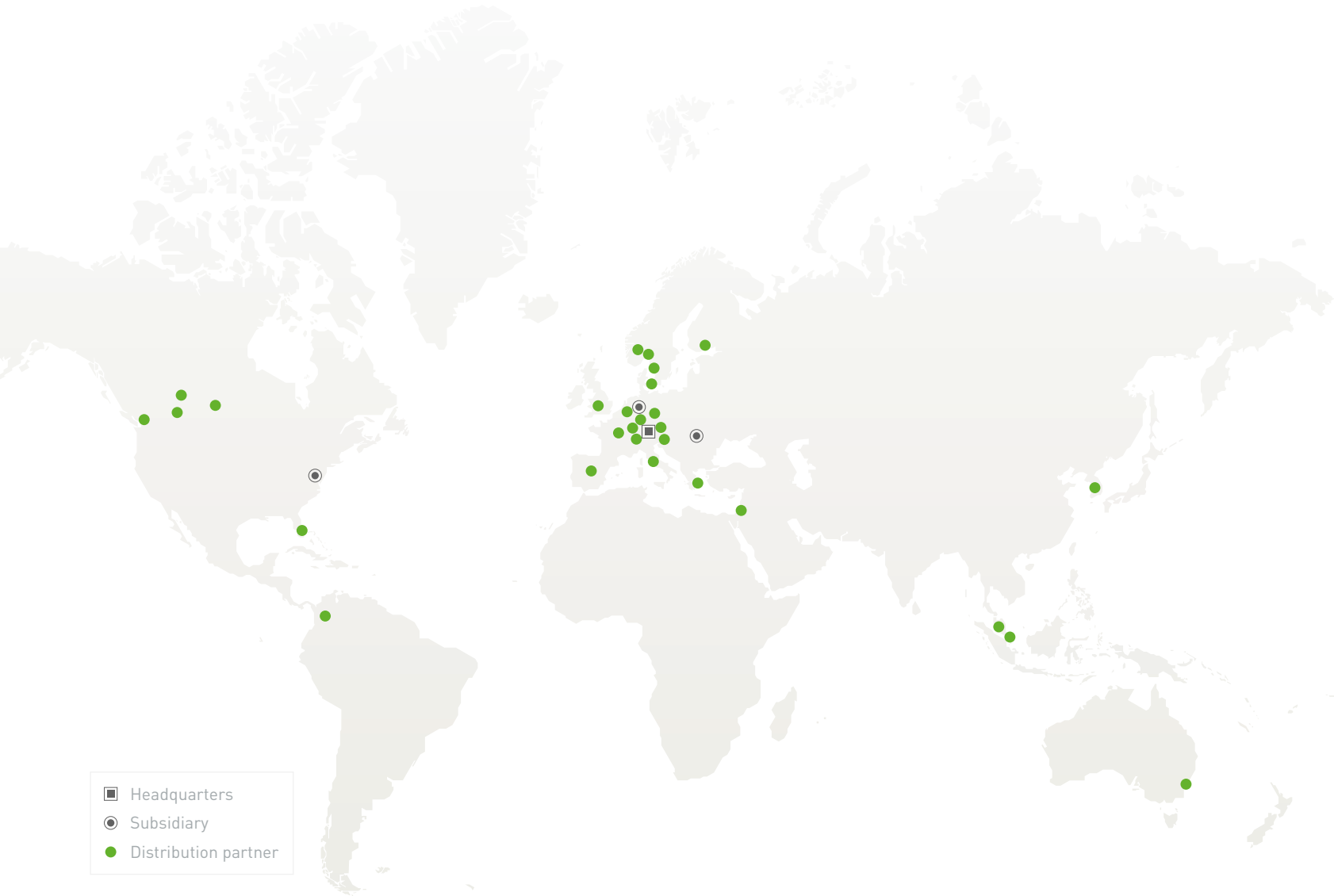
SFC's fully integrated energy solutions are available in different power ranges and can be tailored specifically to meet user requirements. They serve as a portable power socket in the field, providing energy for devices such as portable radar systems, data acquisition terminals or optronic devices for long-range, long-term surveillance and targeting.



## Power Supplies for OEMs

SFC Energy also develops and produces high-quality and reliable customized power supply systems for OEMs and systems suppliers. These power supplies are produced by SFC's Dutch subsidiary PBF Group B.V. and are developed in close collaboration with the customer. SFC's offering includes DC and AC supply solutions ranging from 20 W to 150 kW, and mains transformers from 5 to 60 kVA.

# Energy around the World



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