

AWILCO SURVEILLANCE TRAILER WITH FUEL CELL

Mobile Surveillance Trailer , based on Variant Standard trailer

AWILCO MSTR4 is a reliable and robust trailer-based energy solution powered by EFOY Pro fuel Cell and batteries, with the option of mounting solar panels for hybrid operation.

A complete and reliable solution with sufficient electrical power to ensure stable and long operating time at the site.

The unit can be tailored to the equipment you need. We install the fuel cell and the batteries, and should you desire cameras and other equipment, we will agree which solutions suit you best.

Off-grid power | Long autonomy | Eco-friendly



Customised to individual applications

- Security and surveillance
- Traffic management
- Telecommunication
- Environmental engineering
- Back-up power



Quick configuration and easy to move from location to location by one person, are keywords for this solution.

The surveillance trailer, only requires a driving license for weight up to 3500 kg

Mobile off-grid surveillance with extreme autonomy powered with a EFOY Pro 2400 Duo Fuel Cell

The EFOY fuel cell uses methanol, and therefore has no CO2 emissions and it operates quiet. This solution is tailored to be deployed to both urban and rural sites, without any impact on the surroundings. Several months of operation without any user intervention is a reality—a period which can even be extended by complementing with solar panels.



The AWILCO MSTR4 is the right tool for the user requiring mobility, minimal setup time, and very low maintenance.

Contact us to hear more: mail@awilco.dk/+45 5656 5400

Specifications:			
Product no.	MSTR4	Product name:	Mobile Surveillance Trailer Variant Standard
Equipment box:	2 x Box-a-fuel-cell	Weight:	700 kg
Fuel Cell:	EFOY Pro 2400 Duo 110W	Dimensions:	L 447 x B 250 x H 256 cm H mast max 7 m
Methanol:	2 x M28 / 28 liter	Mast:	6.5 m manual hoisting
Batteries:	2 x 100Ah AGM batteries	Storage temperature:	-20° to 45°C
Inverter:	12V DC—230V AC 150W	Operation temperature:	-20° to 45°C
Battery guard:	PowerTector 40W	Solar panels:	Optional

