



Sycada m!Trace Trailer



General specifications

- Integrated unit including telematics unit with GPS and GSM/GPRS modules (same as Sycada m!Trace Pro 21a)
- Power management unit allowing operation via external power source, internal batteries or solar panel
- Connector panel for easy installation on trailer



GSM/GPRS Specifications

- Quadband GSM
- GPRS Class B, Class 10 (4+2)
- SMS (MT/MO)



GPS Specifications

- Receiver: 16 channels
- Update rate >4Hz
- Accuracy: 2.5 m CEP
- Signal acquisition:
 - Cold start: 34 sec
 - Warm start: 22 sec
 - Hot start: 3.5 sec
- Signal reacquisition: <1 sec
- 3.3 Volt power supply for active antenna



Battery Specifications

Capacity: 3.5AH*2*4

Charging mode: Max 0.1C(1.4A) limited 14V voltage



Mechanical Specifications

- Dimension: 452 x 475 x 60 mm
- Casing: IP 67
- Weight: 9 kg

Accessories (optional)

- Solar panels (varying sizes) for enhanced autonomous operation
- Temperature sensor
- Door open/close sensor
- Output for door lock system (unlock command)

