

# WindExplorer

# SoDARpack

fully autonomous SoDAR wind profiling systems

- continuous wind profiles up to 200 m *without mast*
- height resolution 5m or 10m



**System Components:**

**miniSoDAR ASC Model 4000**  
with heater

**power supply system:**

- solar cells / charger / battery package
- fuel generator / charger
- large fuel tank with level monitoring
- optional wind turbine battery charging

**operational and diagnostic features:**

- GPRS/UMTS router (satellite optional)
- weather sensor pack (T, rH, p, wind,...)
- rain/snow sensor for heater control
- extensive self diagnostic system
- automatic alarm system sensing all major system parameters
- daily data e-mails
- online access to real time data
- online system configuration & control

**Features:**

- proven reliability
- highest accuracy
- easy set-up and operation
- extremely mobile



## SoDARpack

**Features:**

- same components as WindExplorer
- separate chassis for transport
- 1 chassis serves several systems incl. Wilmers WindPowerPack



**Features:**

- very compact
- easy access to all components
- easy to transport (trailer, helicopter, ...)



**Sales, Service & Rental**

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