

# Meteo-40S plus

Wind and Solar Resource Assessment + Wind Farm Monitoring (SCADA) + Power Performance Measurements

## Description

- Applications:

- [Wind Resource Assessment](#)

- [Power Performance Measurements](#)

- [Wind Park Monitoring / SCADA](#)

- [Wind Measurement in Cold Climate](#)

- [Solar Resource Assessment](#)

- [Soiling Measurement](#)

- [Solar Park Monitoring / SCADA](#)

- [Dynamic Line Monitoring](#)

- Compliant with [IEC 61400-12-1:2017](#)
- User-friendly configuration via protected web interface
- Various inputs and outputs for different measurement purposes

New developments:

1. LTE and 4G modems e. g., PLS8-E and many more.
2. Web Interface and Email: TLS 1.1, 1.2, and 1.3 are supported.
3. Admin user can create new users or delete them.
4. Predefined users can be deleted.
5. Less latency in SCADA systems due to faster Modbus RTU and TCP
6. Latest Linux version and newest versions of security libraries like SSL, SSH, SFTP, SCP, https, etc.
7. Data can be sent with FTPS which makes industry standard encryption more accessible.

## Specifications