

OUR MISSION

MEASURING WIND AND SOLAR POWER TO THE HIGHEST STANDARDS

History and Present

We are international

Employees from all over the world

We are successful

Annual production: > 1.000 System Data Logger

Annual Sales: 8 -10 Mio. €

We are certified

Since 2000 according to ISO 9001



Ammonit was created in 1989 - More than 30 years of Know-How

In 1989 Ammonit developed the first wind computer, designed to record accurate measurement data for wind energy application.

We are Berliners

Ammonit is a German company, owned by the Managers.

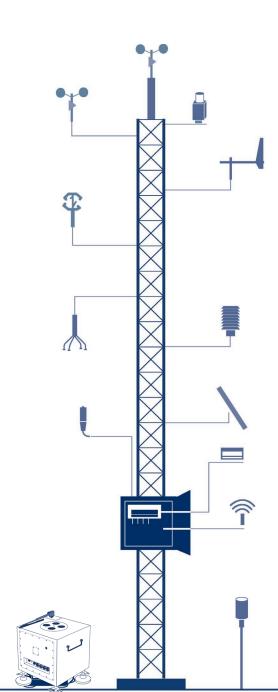




58 partners in 44 countries



Global Partner Network



Data Loggers

- Meteo-42: S / M / L
- Meteo-42 A

Online Services

- AmmonitOR Data Cloud
- AmmonitConnect Remote Access
- AmmonitVerify

Data Logger Accessories

- Communication Systems
- Obstacle Lights
- Overvoltage Protection Modules
- Camera
- Bat Detection
- Power Supply
- Steel Cabinets
- Modules

Wind Sensors

- Anemometers
- Wind Vanes
- Temperature Humidity Sensors
- Air Pressure Sensors
- Precipitation Sensors
- Ultrasonic Anemometers
- Weather Stations

Solar Sensors

- Pyranometers
- Pyrheliometers
- Silicon Irradiance Sensors
- Sun Tracking Systems
- Soiling Sensors

https://www.ammonit.com/en/products/



Data Logger

Meteo-42

Pulsed Doppler LiDAR

MeteoLaser



Data Logger Meteo-42



- Recording of electrical and physical data
- Several inputs and outputs for various measuring purposes
- Sensor library and channel overview

Up to three RS485 client interfaces

- smart sensors and
- sensors speaking different protocols or
- sensors working with different baudrates

Processor

- 2 GB memory
- Save and send csv data with high frequency (1 minute data)

Ammonit's Pulsed Doppler LiDAR

Performs bankable measurement

For wind resource assessment

IEC verification

Good results as expected from a pulsed LiDAR

Compact dimensions 39 * 39 * 34 cm, IP67

Customization of IT communication R&D by Ammonit

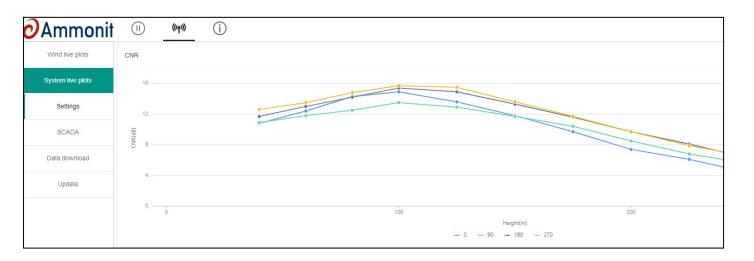
Super light 32 kg

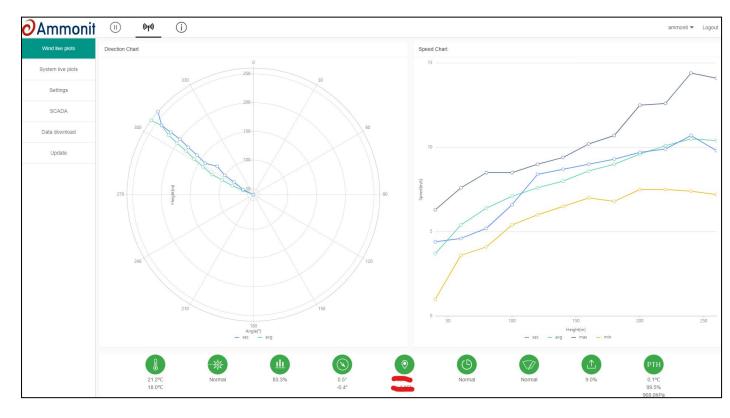
Super low power consumption < 35 W without heating or cooling



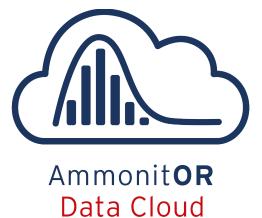
MeteoLaser: User Interface







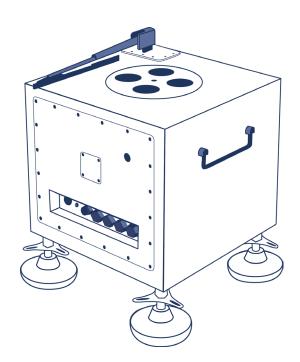




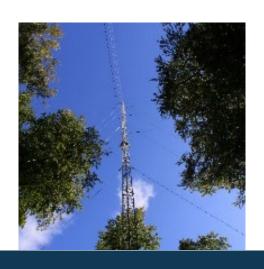








Projects.



SOUTHERN RUSSIA

2018

Delivery of 7 measurement systems



SOUTH AFRICA & GHANA

2018

Delivery of 7 measurement systems



CROATIA

2019

Delivery of 3 measurement systems

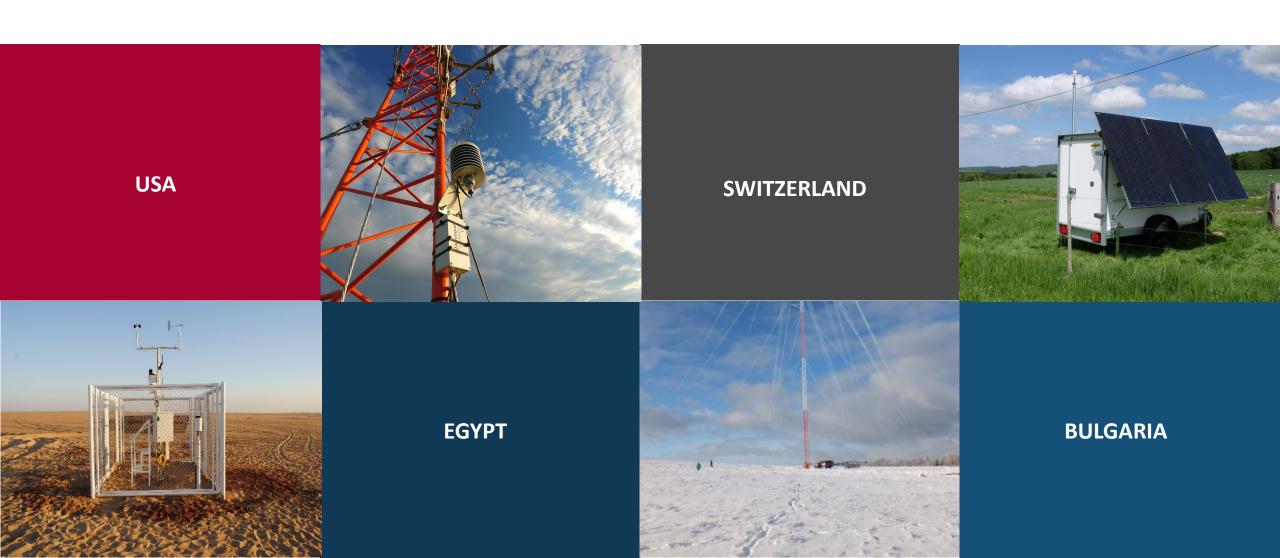


FINLAND

2013 - 2014

Delivery of 3 measurement systems

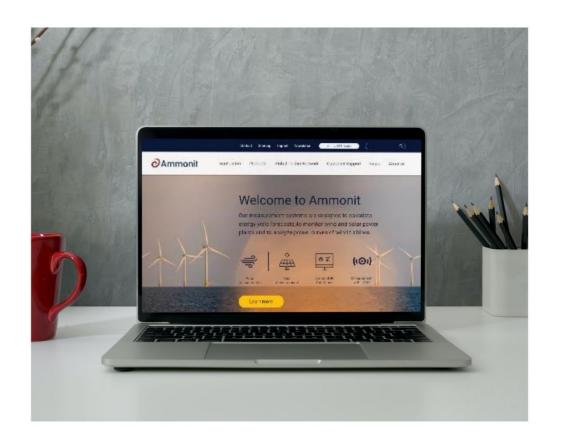
Projects.



Projects.



Thank you for your time!





Ammonit Measurement GmbH Wrangelstrasse 100 10997 Berlin Germany

• Email: info@ammonit.com Phone +49-30-6003188-0

Our Sales Team

Email: sales@ammonit.com
Phone +49-30-6003188-0

Technical questions?

Email: support@ammonit.com
Phone: +49-30-6003188-0

