## **COMPLETE WEATHER STATION**

## All-in-one solution with satisfaction guarantee

Lambrecht meteo is your partner for individual systems and high-quality automatic standard weather stations. Whether you are looking for a weather measuring network, Modbus station or environmental measuring station - we provide the ideal climate station for every application. Modern, economical sensors and efficient communication technology guarantee reliable and precise measurement data. Of course, we are also pleased to realize your individual requirements.





#### Wind direction sensor ORA Weather proven all-metal version · high precision with low starting value · large measuring range



#### Wind speed sensor ORA

Weather proven all-metal housing high resolution with low starting value



### Precipitation sensor 15189

Weather proven all-metal housing · precise tipping bucket bearing · reliable long-term operation



## Temperature/ humidity sensor

Proven environmental measurement technology · sensor shelter, optional artificial ventilation



### Air pressure sensor

Robust measurement technology · proven industrial design



#### Pyranometer 16106

Silicon pyranometer · easy alignment using the integrated circular level



## **Data logger TROPOS**

Modular design 12+1 channels · outdoor sheet steel housing



#### MeteoWare-CS

Software for data visualisation, Data storage and export **TROPOS Commander** Software for configuration of the data logger



#### Mast system

Modular mast system with sensor adapters and clamps · for meteorological sensors



## **COMPLETE WEATHER STATION**













# Features and advantages









- Lambrecht meteo environmental measurement stations are completely preconfigured
- easy installation and the wiring needs minimal effort
- sensors are extraordinarily precise and durable
- data storage lasts for a whole year
- minimal maintenance costs due to best product quality
- continuous data transfer protects against data loss
- evaluation software and cable are included in scope of delivery

## Weather Station Ident-No. 30.00850.000 000

## includes:

00.14594.110000 Wind direction sensor ORA
00.14594.210000 Wind speed sensor ORA
00.15189.002000 Precipitation sensor
00.08093.100000 Temperature/ humidity sensor
00.08141.600000 Sensor shelter

00.08121.100002 Air pressure sensor

00.16106.000000 Pyranometer

00.95666.500000 Data logger TROPOS