

Wind Sensors



- ✓ Sensor for measuring wind direction and wind speed
- ✓ Crossbar for pole mounting mast
- ✓ Connection
- ✓ Lightning Rod

Optional

- Mast
- Wall bracket
- Obstruction light

Transducers for measurements in any direction of the horizontal air flow.

For installation on a mast, with connector in the shaft.

All major parts are made of anodized aluminum and are painted. The heating is controlled electronically.

These sensors are equipped with non-contact opto-electronic scanning, which means extremely smooth start-ups.



Anemometers and wind vanes to meet the highest requirements in meteorology and science.

They guarantee consistently high accuracy under extreme conditions and are relied upon by professional users such as the DWD (German Weather Service). They have been perfected technically over the years to the level of quality they are at today.



The precise barometer provides the current atmospheric pressure in hPa. The value is shown on a display with four digits and one decimal place.

At heliports it can be used to inform the pilots about the current QNH.

Hygro- & Thermometer

Air temperature (in °C) and relative air humidity are displayed on a digital display with two digits and one decimal place for maximum precision.

The measurement is achieved by a compact encoder which is delivered and installed together with a weather and radiation protection housing.



Connection Box



The junction box provides power to the transmitter and connects all parts with each other.

Connection Possibilities:

Anemometers, wind vanes and windsensor combinations