

WINDY 6



The handheld anemometer WINDY 6 is a unique instrument designed for simple and accurate wind speed and air temperature measurement. It offers many unique characteristics that makes measuring easy and accurate at day or night.

FEATURES

- **three-cups design** allow measurements irrespective of wind direction and contributes to higher accuracy at practical use. Cups are integrated to the centre part to increase shock resistance.
- **easy operation** - automatic switch ON and OFF together with automatic display illumination make Windy extremely easy to use at day or night
- **automatic switch ON and OFF** - display will switch ON when cups start rotating and OFF 1 minute after they stops.
- **automatic display illumination** - the incorporated sensor continuously measure the ambient light level and switch ON the illumination at low light condition
- **waterproof**
- **ergonomic design and soft non-slip grip**
- **support** for storing or mounting on tripod (optional)
- **extremely low power consumption** allow 10 years battery life at normal use
- **easy replaceable anemometer cups**

FUNCTIONS

- current wind speed
- maximum wind speed
- average wind speed (selectable averaging 5, 10, 20 and 40 s)
- all standard units (knots, m/s, Km/h, mph)
- beaufort bar graph
- temperature in Celsius or Fahrenheit degree
- wind chill - subjective ambient temperature dependent on wind speed
- customisation of functions

ACCESSORIES



SUPPORT



EASY REPLACEABLE ANEMOMETER CUPS

TECHNICAL DATA

Measurement range:	1,0....40 m/s
Measurement range temperature:	-20....+60 °C
Units of measurement:	m/s, Km/h, Knots, mph, Bft
Units of measurement temperature:	°C, °F
Resolution wind speed:	0,1 unit (under 9,9) 1unit (above 10)
Resolution temperature:	1 °C
Accuracy wind speed:	+/- 4%
Accuracy temperature:	+/- 1 °C
Averaging period:	selectable 0, 5, 10, 20, 40 seconds
Battery:	User replaceable 3V lithium battery type CR2032
Battery life:	8.000 hours (up to ten years) sufficient for life time operation at average use
Battery life with backlighting:	120 hours
Dimensions: Height	135 mm
Overall diameter cup to cup:	70 mm
Weight:	70 g

