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

**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