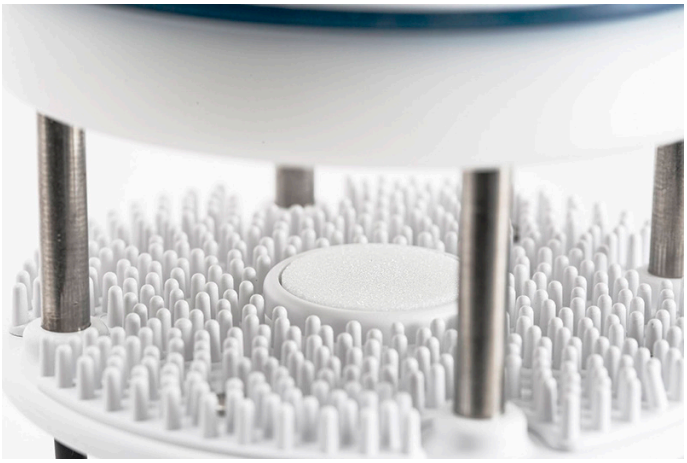

ATMOS 22

Measuring wind has always involved tradeoffs. Cup anemometers can't measure both wind speed and wind direction (or low wind speeds). And they're prone to malfunction since they contain moving parts. Meanwhile, sonic anemometers have always been too costly. Until now.

The wind-tunnel-tested ATMOS 22 ultrasonic anemometer delivers the best of both worlds. It's accurate at low wind speeds because there aren't any moving parts that cause friction or fail. And it's inexpensive, especially when you consider the low-energy design. Accuracy. Dependability. Affordability. You get all three with the ATMOS 22.

SPECIFICATIONS

- **Horizontal wind speed**
  Range: 0–30 m/s
  Resolution: 0.01 m/s
  Accuracy: the greater of 0.3 m/s or 3% of measurement

- **Wind gust**
  Range: 0–30 m/s
  Resolution: 0.01 m/s
  Accuracy: the greater of 0.3 m/s or 3% of measurement

- **Wind direction**
  Range: 0°–359°
  Resolution: 1°
  Accuracy: ±5°

- **Tilt**
  Range: -90° to 90°
  Resolution: 0.1°
  Accuracy: ±1°