NTi Audio XL3 Sonic Anemometer



Wind has a significant influence on sound propagation during sound level monitoring. It can steer sound in a certain direction or attenuate it. To ensure precise and standard-compliant measurements, it is crucial to monitor wind direction and speed and include them in the analysis.

The Sonic Anemometer from LCJ is the ideal complement to the XL3 Acoustic Analyzer. It measures wind direction and speed every second. All data can be accessed both via the cloud platform MeasurEye and via the XL3 API.

Thanks to ultrasonic technology, the anemometer offers high accuracy, maintenance-free operation and low power consumption. Simply connect it to the XL3's USB-A socket without any additional power supply. The sensor is supplied with a pole mount and is orientated north during installation.

https://www.nti-audio.com

Phoca PDF