i-dB Noise Monitor

i-dB Internet Noise Monitor

- **Accuracy:** IEC61672-1 Class 2 as standard
  IEC61672-1 Class 1 as cost option
- **Measurement Range:** 30dB to 120dB RMS
- **Parameters:** LAeq, LAmax, LA10, LA90 and others
- **Operating Temperature:** -10C to 50C
- **Humidity:** 0 to 95%
- **Enclosure:** IP65, up to 10m cable

i-dB is Turnkey's new internet noise monitor. It connects directly to any Osiris or Topas continuous multi-fraction PM dust monitor to allow both dust and noise to be continuously monitored and recorded via the internet using our free **AirQWeb** software application and a web browser such as Internet Explorer, Chrome or Firefox. An equivalent free 'app', AirQApp, is also available for Android and iPhone devices.

AirQWeb can be used to graph and tabulate most commonly used noise parameters such as LAeq, LAmax, LA10 and LA90 and others along with simultaneous measurements for PM1, PM2.5, PM10, TSP dust fractions, wind-speed and direction