

Environmental Measurements with Type 2245 and 2255

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Who am I?



Thom King

- Product Manager - Handheld Solutions

Working for HBK over the past 9 years

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Today's Session

1. Intro to the 2245/2255 concept
2. Noise Partner and Enviro Noise Partner
3. Measurement Setup
4. Making Measurements
5. Downloading Data
6. Enviro Noise PC App
7. Reviewing your data

Key Features 2245 and 2255



- ▲ Class 1 Sound Level Meter
- ▲ Measurement Range – 16 to 141dB
- ▲ 16GB internal Memory
- ▲ Use it on its own or with the tailor-made apps
- ▲ Robust and Environmentally protected (IP55)
- ▲ Integrated GPS, Bluetooth and Wi-Fi
- ▲ Optional automatic data download
- ▲ Built In battery – Typically greater than 14 hours operation with Wi-Fi enabled



Specific to the HBK 2255

- ▲ Removeable Preamp with TEDS Support
- ▲ Weather Station Support
- ▲ Timers
- ▲ Analysis Quality Audio Recording
- ▲ Triggers – Start Measurement or Audio Recording
- ▲ New Building Acoustics Tools



2245/2255 and Enviro Noise Partner



Sound Level Meter



Environoise Partner

Noise Partner IOS App and PC App



2255 and Environmental Noise



Timers

Triggers

Analysis Quality Audio

Weather Station support



Swapping to the App

Using the Environoise IOS App

Project Setup

SLM setup

Making
Measurements

The Project Views

Downloading Data



Reviewing Data in the PC App

EnviroNoise PC App



Thank You

Any Questions?

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