

XLlogger

Microphone XLS1012



Technical Specifications

Range: 20 – 20,000 Hz, -50 – 20 dB_{V_{rms}}

Connection: 3.5mm Mono (mini) jack

Instructions

- The microphone is not used as a traditional datalogging sensor. The sound sensor is required for measuring sound level in dB.
- The microphone plugs into the microphone input on the computer and is used with the Sound Wave software to display, record and analyse any audible sound. The Sound Wave software produces an oscilloscope style display of the sound waves received by the microphone.
- The Sound Wave software manual gives full instructions on how to use the microphone in this way.