

Event Monitoring with the XL2 Sound Level Meter

☞ Made in Switzerland



LEGAL COMPLIANCE
EASY INSTALLATION
HIGH VISIBILITY
FULL REPORTS

Configuration

Made by Professionals for Professionals



Sound Level Monitoring at Events

Live sound events should be enjoyable; a good quality sound and an entertaining show are the foundation for this. It is also important that the sound levels do not exceed the legal limits, thereby protecting the audience's hearing.

Configuration

The XL2 Sound Level Meter with microphone provides a complete sound level monitoring solution. Set up the microphone at the loudest position in the audience, or calculate the level difference to the measurement position using the K-factor feature. Also, remote measurement positions, for example at the neighbors, can be monitored using a NetBox and a network connection (Ethernet or Mobile Data).



XL2 Sound Level Meter + Microphone



NetBox

Live Sound



Conform to Legal Limits

Thanks to the XL2's predefined measurement profiles, monitoring legal limits is effortless. Switch on – press start – done! With the scheduler function, the XL2 can even switch on at the desired time and automatically start the measurement.

In addition, the device records the entire event in a compressed WAV file, so that you can later review the event and the origin of any excessive sound levels (was it the band or just the audience applauding?)

Show the Live Levels

The live sound levels can be displayed in a variety of ways. Read the levels on the display of the XL2 and refer to the tri-color LED whether they are within the permissible range. Alternatively, the levels can be displayed on a big monitor using the XL2 Projector PRO software.

Reports Made Easy

At the end of the event, download the tamper-proof data to your PC. From there you can easily create a personalized, standards-compliant and legally valid report using the provided MS Excel template.



Projector PRO Software for Visualization of the Live Sound Levels



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