

VISUAL CONTROL OF AUDIO

Since the early 90's Pinguin developed software to analyze and visualize sound in the most musical and meaningful way. Our tools help engineers to review, evaluate and improve their work.

Ahead of the standards

Always being part of the audio industry Pinguin is involved in defining and implementing today's loudness standards. Precise and ergonomic tools assure broadcasters, video post facilities and music studios that they work according to international requirements.

What customers say

"Pinguin Instruments are faster and more musical than any other tool I used"

"These instruments make my work better, and no one else provides them."

Worldwide applications

When the Technology and Production Center Switzerland (tpc) adapted its HD playout centre in Zurich to loudness metering according to EBU R128. TCP is relying on a networked installation of ten PG-AMM audio multi-meters. Six tape ingest streams measured simultaneously, each with 16 audio tracks, stereo and 5.1, German and foreign languages.

"With this installation, we changed our ingest process and the on-air operations to loudness metering. Thanks to the networking and integration of the Pinguin audio meters the new work flow is largely automated, avoiding extra work for our engineers", commented Alfio Di Fazio, project leader at tpc Audio Technology in Zurich.



TRUE PEAK PERFORMANCE

- stereo, 5.1, advanced 3D-audio
- Multi Target Loudness Metering for Broadcast, Internet and all optical media
- ultra fast response, pulse accurate real time visuals
- scalable to all display formats
- custom work spaces
- precision true peak metering
- FFT and RTA real time spectrum display
- ASIO integration or VST-Plugin for DAW
- new multi frequency correlator
- flexible routing for up to 192 channels
- 20 Tools made by field experienced engineers
- client-server based network data logger, open protocol
- logger supported by manufacturers (Stagetec, Grimm, etc.)
- batch processing loudness normalizer
- supports MAC and PC
- EBU/R128, A/85 & ITU BS1770 compliance



REMOTE

android app for remote control available



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AUDIO METER THE KEY TO QUALITY



MASTER CLASS SOFTWARE