



*In my
projection
booth I want
to hear what
the audience
is hearing!*



The CX230-EX Stereo Booth Monitor

Full monitoring of 6.1 Digital Soundtracks

The finest booth monitor you can buy! Many exclusive features not found in other products.

- Dual 25 Watt power amplifiers for stereo playback.
- Monitors either cinema processor or power amplifiers.
- RS232 digital control to or from other products.
- Auditorium SPL level meter visual monitor.
- Microcontroller operation. Please see other side.
- 120VAC or 240VAC operation.
- Mono or Stereo playback (selector switch on back)
- Standard 1 RU x 19" rack mount package.
- Digital interface to Panalogic automation.
- One year parts and labor warranty.

The NEW CX230-EX PANAMONITOR Outpowers anything in the Industry!

Full Monitoring of 6.1 Digital Soundtracks

The CX230 is the world's first theatre booth monitor with computer control capability. That means that when teamed up with the Panalogic™ booth automation system and the Panastereo™ cinema processor, you have an integrated system for convenience and consistency.

The new CX230-EX cinema monitor has extended capability for monitoring the rear surround channel provided by the Extended Surround format for installations using Digital Surround SX™, Dolby Digital Surround EX™, Circle Surround-EX™ and DTS Surround ES processors.

Features of the new Panastereo CX230-EX include:

- Selective monitoring of Left Front, Center Front, Right Front, Left Surround, Center (rear) Surround, Right Surround, and Sub.
- Selective monitoring of processor and amplifier outputs.
- Full monitoring of front channel bi-amplified systems from both processor outputs and amplifier outputs.
- Built in 2:1 audio compression for monitoring wide dynamic range (digital) soundtracks.
- Front panel headphone socket for up-close detailed monitoring.
- Microprocessor control with 16 bit digital sound level data available from a serial data output.
- Digital bargraph indication of auditorium sound levels which can be calibrated by the installation technician to provide a reliable indication of the true sound SPL levels in the auditorium.
- Full serial remote control from Panalogic Automation systems.
- Built-in high performance stereo 25W power amplifiers.
- Mono or Stereo Operation selectable with switch on back.

The multi-segment bar graph is calibrated to show the relative SPL level in the auditorium so that the operator may appraise the loudness of the sound. This helps reduce customer complaints due to excessive levels from the soundtrack.

The Stereo outputs from the dual 25 Watt power amplifiers may be used to power your own wall mounted high fidelity speakers. Speakers are not included with the CS230-EX monitor.

The CX230-EX is controlled by a microprocessor and conforms to the standard RS232 serial data protocol. This means that you can control the CX230 from any personal computer.

Specifications:

- Power Rating: 25 Watts x 2 channels into 8 Ohms (4 Ohm capable)
- Power Requirements: 120/240 VAC 50/60 Hz (Internally switchable)
- Dimensions: Standard 19" rack mount, single rack space
- Shipping Weight: 10 lbs. (4.54 kg)



Rear view of CX230-EX Monitor



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