Surround Monitor Controller Model 2489





The SPL Surround Monitor Controller (SMC) is a one-point analog volume control and switching matrix for system-independent 5.1 surround and stereo monitoring. Designed to provide only the necessary functions with excellent audio quality, the SMC offers a uniquely cost-effective stereo and surround speaker and source management solution for essentially any audio application:

- Surround and stereo production
- DVD-V, DVD-A, SACD and DTS authoring
- Film and video postproduction
- Video and game production
- A/V and multimedia production
- Audiophile home entertainment systems

The advantages of the SMC become especially apparent in combination with audio and video production tools such as ProTools[™], Nuendo[™], Cubase[™], Logic[™], Deck[™] etc.

Monitor levels and source management can be handled independently of the software and with virtually no loss in quality. You no longer need to set up additional aux sends or an alternative surround master for monitoring. In addition, you won't have to worry about over- or underdriving the converters due to monitor levels. One of the SMC's biggest advantages is the possibility to manage several input sources: monitoring SACD or DVD material is much easier than having to import all of your audio files and set up monitor mixes – not to mention the conversion of multichannel audio.

With standard A/V receivers you never hear the unadulterated audio due to AD/DA conversion or signal-degenerating control circuitry (VCA's, DAC's etc.) for volume control. The SMC's volume control is handled by a discrete six-layer potentiometer. In addition to a surround speaker set, a stereo pair can be connected to and managed by the SMC.



I/Os: Balanced 5.1 + stereo input (+4dB, Sub-D 25); unbalanced 5.1 + stereo input (o dB, RCA); Sub-D 25 slave out; balanced 1/4" TRS surround and stereo speaker outputs.