

The Shure logo is displayed in a bold, green, sans-serif font, set against a black rectangular background that is slightly tilted to the right.

# BETTER SOUND. AUTOMATICALLY.

## + SCM MIXERS

# SCM810 8-CHANNEL AUTOMATIC MIXER

The SCM810 automatic mixer improves audio quality in installed sound applications that include multiple speech microphones. Shure IntelliMix® activates only microphones being addressed, minimizing poor audio caused by multiple open microphones.



## + BETTER SOUND, AUTOMATICALLY

By minimizing the number of open microphones, the SCM810 reduces feedback and ambient noise pickup. Without clipping a syllable, it silently activates only the microphones being addressed within 4 milliseconds.

## + THE POWER OF INTELLIMIX

IntelliMix combines three key functions: Noise-Adaptive Threshold prevents false triggers by distinguishing between constant background noise and rapidly changing speech. MaxBus turns on only the best microphone for each talker. Last Mic Lock-On maintains background ambience when no one is speaking.



## + FLEXIBLE LOGIC CONTROL

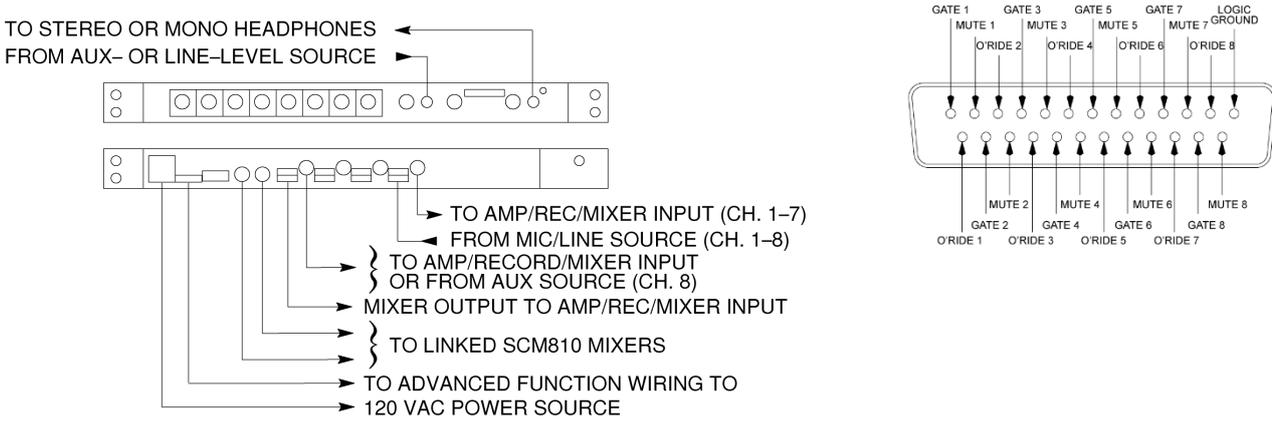
Comprehensive logic functions simplify the design and fabrication of controls and indicators or interface with camera control systems using conventional switches, LED's, and power supplies.

## + SCALABLE FOR LARGE INSTALLATIONS

The SCM810 accommodates all professional wired and wireless microphones, and up to 50 mixers can be linked together to provide seamless automatic mixing for up to 400 microphones.

## + APPLICATIONS

Whether it's sound reinforcement, audio recording or broadcast, the SCM810 is a customizable automatic mixing solution for meetings and conferences, houses of worship, panel discussions, classrooms and training rooms, courtrooms, or videoconferencing. Logic connections and internal modifications enable custom configurations like mute buttons, individual channel outputs for recording, or channel activation signals for PTZ camera control systems.



SCM810 can connect to a variety of external AV equipment

## + INSTALLATION

Audio inputs and outputs on the SCM810 utilize removable block connectors for efficient cable termination in permanent installations. In applications that require regular setup and teardown, the accessory RKC800 rack panel provides pre-wired XLR connectors for added convenience.



SCM820  
real panel



RKC800  
rack panel accessory