# USING THE LM-MICPRE

The LM-MICPRE is a microphone preamp for using an external dynamic mic as an alternative to the built-in intercom mics. Using an external dynamic microphone as the intercom mic will provide a higher quality intercom with significantly reduced background noise.

### ATTACHING THE LM-MICPRE

- Connect the included USB cable and 1/8" TRS cable to the LM-MICPRE and feed the loose ends through the MT-1.
- Connect the USB cable to the personal mixer USB port (front on the CS-SOLO, back on the CS-DUO) and the 1/8" TRS cable to the AUX-IN port.
- 3. If using the Livemix MT-1 mount, position the LM-MICPRE with the threaded mount holes "inside" the MT-1. Use either the thumbscrews or Phillips head screws to fasten. If your Livemix personal mixer is not mounted on a stand, use the Phillips head screws and attach the rubber support feet.
- 4. Connect a dynamic microphone to the XLR connector on the LM-MICPRE with a standard XLR cable (not included).

### CONFIGURING THE LM-MICPRE & EXTERNAL MICROPHONE

- 1. PRESS Accessory Channels on the Channel Overview.
- 2. PRESS and HOLD the Intercom Channel button.
- 3. PRESS LM-MICPRE so the cell is gray and says "LM-MICPRE On".
- 4. PRESS External Mic Setup.
- Speak into the external mic while adjusting the gain knob on the LM-MICPRE. The Mic Level on the VU should be in the yellow range when speaking at normal stage levels.

**NOTE**: If some users are using the built-in intercom and some are using external microphones, you may need to adjust the gain knob on the LM-MICPRE to match respective intercom volume levels.





#### INTERCOM BUTTON

When using the LM-MICPRE function, the INTERCOM button on the Livemix personal mixer (CONTROL/INTERCOM on the CS-DUO) can be configured in one of three different modes. When the intercom is active, a white indication will illuminate on the Status Bar and an active indicator will appear on the Intercom Channel cell on the Accessory Channels page.

- ALWAYS ON: The intercom microphone is always on and passing audio to the Intercom Channel of other personal mixers.
- LATCH: Press the Intercom Button to activate the intercom.
   Press the Intercom Button again to deactivate the intercom.
- PUSH TO TALK (default operation): Press and hold the intercom button to activate the intercom. Release the Intercom Button to deactivate the intercom.

# **FOOT PEDAL OPERATION**

The optional FP-2 foot pedal can be configured to work in intercom mode. In intercom mode, button 1 activates the intercom and functions the same as the Intercom Button. Button 2 adjusts the volume of the ME GROUP. A short press increases the volume and a long press decreases the volume.

**NOTE**: When the LM-MICPRE button is turned on, the built-in intercom mics will be deactivated. Any input into the Aux-In port will be routed to the Intercom Channel. The Aux-In Channel will control the volume from non-local auxiliary sources. The Ambient mics are unaffected.





MORE INFORMATION AND COMPLETE
USER GUIDES AVAILABLE AT
WWW.DIGITALAUDIO.COM