

USER GUIDE

DMP-2

Dual Microphone Pre-Amplifier

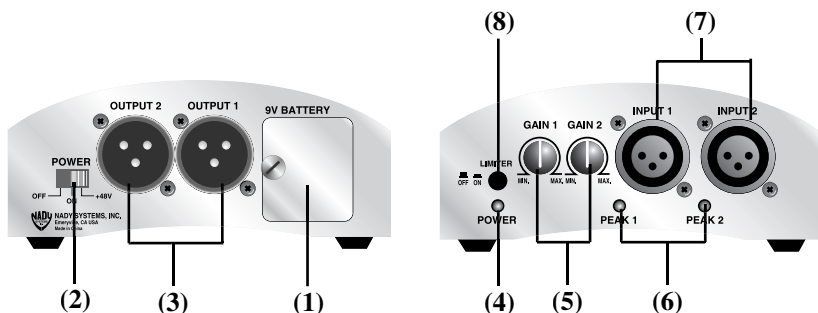
Thanks for purchasing the Nady DMP-2 Dual Microphone Pre-Amplifier. The DMP-2 is a dual channel mic preamp which works with any professional microphone — offering all the features of two preamps in a small convenient package. It is perfect for all live sound and digital and analog recording applications.



FEATURES

- Unsurpassed audio with excellent stereo imaging, ultra low noise, superb transient response and transparent, distortion-free sound — performance substantially better than that of stock console preamps
- Includes XLR I/O jacks, Power OFF/ON/+48V Phantom Power 3-way switch, selectable integrated limiter, dual Gain controls, Power ON and dual Peak LED indicators
- Rugged lightweight all-metal enclosure designed for maximum long life and optimum portability — powered by 9V Alkaline or NiMH battery.

CONNECTIONS & OPERATIONS



(1) BATTERY COMPARTMENT — Uses single 9V alkaline battery

(2) POWER SWITCH — 3-way switch to select (1) OFF, (2) ON (w/no phantom power), and (3) ON (w/+48V phantom power)

(3) XLR OUTPUTS — Connect to mixer or amp input

(4) POWER LED — Lights when unit is ON

- (5) **GAIN CONTROLS** — Adjust gain for Channel 1 and 2 respectively.
- (6) **PEAK LEDs** — Channel 1 and 2 indicators light 5dB below clipping. Occasional flickering on peaks is OK, but lower gain for that channel if lights continuously.
- (7) **XLR INPUTS** — Connect to any microphone. Switch to phantom power only if requires for either channel. Since this activates +48V to both channels, make sure other mic connected will not be damaged by phantom power (eg. ribbon mics).
- (8) **LIMITER BUTTON** — Push for added 15dB of limiting on both inputs simultaneously. For best sound, use only sparingly as needed.

SPECIFICATIONS

Inputs.....	Ch 1 & 2 XLR Balanced Inputs
Maximum Input	250mV
Limiting	15dB, selectable
Input Impedance.....	10KΩ
Maximum Gain	50dB
THD	0.07% typical
Output Impedance.....	300Ω
Maximum Output Level.....	3.5V
Controls.....	Power OFF/ON/ON w/+48V Phantom Power 3-way slide switch, Limiter OFF/ON push button switch, Input Gain 1 & Gain 2 knob level controls
Connections.....	Input 1 & 2 (female) and Output 1 & 2 (male) XLR jacks
Indicators.....	Power On LED, Peak 1 & Peak 2 LEDs (light 5dB before clipping)
Power	Single 9V Alkaline battery
Current Drain:	
Phantom Power Off.....	24mA no signal, 27mA max signal
Phantom Power On	27mA no signal, 40mA max signal
Case.....	All metal construction
Dimensions (WxHxD)	4.625" x 2.125" x 5.25" (117 x 54 x 133 mm)
Weight	1 lbs (454 g)

SERVICE

(U.S.) Should your Nady DMP-2 Dual Microphone Pre-amplifier require service, please contact the Nady Customer Service Department via telephone: (510) 652-2411 or e-mail: service@nady.com.

(INTERNATIONAL) For service, please contact the Nady distributor in your country through the dealer from whom you purchased this product. The warranty card supplied with this system provides valuable warranty and service information. Store it in a safe place for future reference. Do not attempt to service this unit yourself as it will void your warranty.



NADY SYSTEMS, Inc.
6701 Shellmound Street • Emeryville, CA 94608
Tel: 510.652.2411 • Fax: 510.652.5075 • www.nady.com