

# SHoW DMX™ Quick Start Guide

### The SHoW DMX User Interface

The SHoW DMX Transmitter, Receiver, and Dimmer all share the same basic user interface; a button pad for user control and an LCD screen that displays menu settings, configuration options, performance data, and any other text or graphics that relate to unit function.

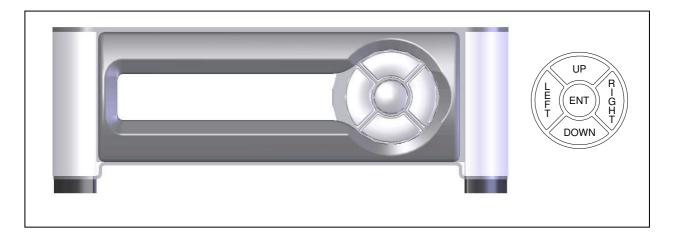


Figure 1, SHoW DMX Front Panel

## **Quick Start Guide**

Here is how to set up a basic wireless DMX distribution system with one SHoW DMX Transmitter and one SHoW DMX Receiver:

- 1. Install the SHoW DMX Transmitter in a convenient location within range of the desired Receiver location. Transmitters should be elevated above the audience (or other barriers) whenever possible.
- 2. Connect the DMX 512 Console's DMX output to the SHOW DMX Transmitter via a standard DMX 512 cable and power up the console. Just as with any other DMX device, set the Transmitter's input termination as needed.
- 3. Install the SHoW DMX Receiver in the desired location. Avoid placing the Receiver so that there is a radio barrier between it and the Transmitter. It is OK to place the Receiver inside or behind an object (such as a prop or set piece), providing the Receiver has adequate ventilation and the object is not a radio barrier. Radio barriers include metal, some glass, and water. Also, avoid placing the receiver too close to the Transmitter. SHoW DMX radios are very effective, so Transmitters and Receivers should be separated by at least 10 feet.
- 4. Connect the SHoW DMX Receiver's DMX Output to the DMX input of equipment you want to control.

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- 5. Configuring the Transmitter:
  - **a.** Power up the Transmitter
  - b. Press the ENTER button. The display will read: RF Settings
  - c. Push Enter. The display will read: Restore SHOW ID?
  - d. Push Enter. The display will read: Restore SHoW ID?/ Are you sure?
  - e. Push Enter. The Transmitter will restore the Show ID to 1.
  - f. Push the BACK button until you reach the Start Up Display
  - **g.** The second line of the display will read:  $\mathbf{DMX}$   $\mathbf{OK}$  (alternating with)  $\mathbf{SHoW}$   $\mathbf{ID:}\ \mathbf{1}$
- 6. Configure the Receiver:
  - a. Power up the Receiver
  - b. Push Enter. The display will read: **Show ID: / xx**
  - c. Push Enter. The SHoW ID number will start blinking. Use the UP and DOWN buttons to scroll to SHoW ID 1
  - d. Push Enter
  - e. Push the BACK button until you reach the Start Up Display
  - f. The second line of the display should say **In Range** (alternating with) **SHOW ID: 1** (and also alternating with) **Signal: -xxdBm**

For more information, download the complete <b>SHoW DMX User Manual</b> at:
www.zero88.com

# Support

This product has been supplied by Zero 88 at Cooper Controls Ltd; one of City Theatrical's SHoW DMX technology partners.

As one of their partners, we provide sales and service support for any SHoW DMX Wireless Data System bought through our distribution network.

If you have any questions relating to the use of this product or require technical / servicing assistance, please do not hesitate to contact us.

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