## MACKENZIE

# **DVSD-3000**

### SD Card/USB load Message-On-Hold System

**Key Features:** 

- Removable SD card, non-volatile memory storage
- •USB key can play directly, or transfer data to SD card
- Supports WAV and MP3 files
- •High speed USB 2.0 host port
- Adjustable, dual audio output (8 Ohm / 600 Ohm)
- Adjustable tone control
- 15kHz audio bandwidth
- Excellent signal to noise ratio and dynamic range
- Audio message lengths completely dynamic
- Integrated monitor speaker
- Industrial grade all metal construction
- **•**3-Position flexible mounting scheme
- Backed by 3 year warranty

We all know that Message On Hold reduces hang-ups and give clients a captive audience for marketing. But, if equipment for this purpose is not reliable, flexible and easy to use, its effectiveness will be minimized. The Mackenzie DVSD-3000 is here to address these issues.

#### **Reliability:**

The DVSD-3000 is a highly reliable audio playback system specifically designed for Message-On-Hold applications. The steel chassis of the DVSD-3000 protects it from the elements of a traditional phone room. Mackenzie's proven encoding and playback circuitry is flawlessly serving tens of thousands of installations.

#### Flexibility:

The system can play from an SD Card, or from a USB memory key. The USB memory key can also be used for transferring data to an inserted SD card. The exclusive mounting scheme means that the DVSD-3000 can be installed in any position.

#### Ease of Use:

The DVSD-3000 accepts SD cards up to 2GB and supports most USB memory keys. Loading the DVSD-3000 is as simple as plugging an audio memory into it. Messages will play automatically.



#### Memory

High quality playback support of up to 2GB memories

#### **Audio Fidelity**

15kHz, Dependant on MP3 bit rate 80dB Signal to Noise ratio

#### Power:

12VDC, power pack included

#### Audio Outputs:

RCA, mono, +4db into 600 ohm RCA, mono, 2.5W @ 80hm Monitor speaker

#### **Manual Controls:**

Tone control, Output Level, Speaker Enable

#### LED Indicators:

Memory Status, Copying, MOH playing

#### Package:

6.4" W x 4.6" D x 1.1" H Painted steel chassis

Specifications are subject to change without notice.

Making A Difference, One At A Time

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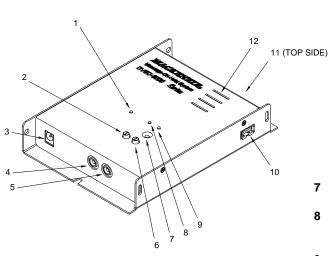
# **DVSD-3000**

### SD Card/USB load **Message-On-Hold System**

Model DVSD-3000 MESSAGE-ON-HOLD SYSTEM

- MEMORY OK LED (GREEN): LED is ON if either an SD Card or a USB memory key with valid audio messages is detected by the system. Blinks if no files are detected. 1
- 2 TONE ADJUST KNOB: Adjusts the Bass & Treble amount to deliver the best overall system performance.
- POWER JACK: 3 Insert supplied power adapter.
- LINE OUTPUT: Audio output level of up to +4dB into 600  $\Omega$ , this is a standard level for most applications. 4
- SPEAKER OUTPUT: 5 Audio output level of up to 2.5W into 8 Ohm. Use this output if more drive is needed to reach a more comfortable listening level.
- AUDIO OUTPUT LEVEL KNOB: 6 Adjusts the volume to the both line level and speaker audio outputs.

THE MACKENZIE DYNAVOX DVSD-3000 Quikey 03 Mar 2008, Version 1.0 Mackenzie Laboratories, Inc. 1163 Nicole CT, Glendora, CA 91740 USA TEL (909) 394-9007 FAX (909)394-9411 www.macklabs.com



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SPEAKER PUSHBUTTON: Turns local Monitor speaker ON/OFF.

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- 8
- COPYING LED (RED): Used to display recording mode. Red light ON, indicates message (s) is being copied from USB memory key to SD Card.
- PLAYING LED (GREEN): This green LED is ON when the system is playing Pre-Recorded messages. 9
- USB MEMORY KEY CONNECTOR: 10 Audio files can be played directly from a USB memory key, or the files on it can be copied to an SD card, if one is present.
- SD CARD CONNECTOR: Audio files be played directly from an SD card 11
- 12 MONITOR SPEAKER: Allows user to preview message play back.



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