MACKENZIE

DVSD-3000 MTS/LR

SD Card/USB load Storecaster & Music-Thru system with Local Record

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
- •Up to 20 message capacity
- Adjustable tone control and monitor speaker
- Frequency response up to 15 kHz
- Local recording capability with optional handset
- BGM input with volume and mix control
- Individual message skip feature
- Built-in delay timer (00-99) seconds or minutes
- Audio output format switching for Music only, Music & Message, Message only.

The Mackenzie DYNAVOX family of products is engineered to meet industry needs across a wide range of applications. The Mackenzie DVSD-3000 MTS/LR is here to continue that commitment.

The **DVSD-3000 MTS/LR** seamlessly combines your marketing messages with an external music source, enhancing your clients shopping or on-hold experience.

This system offers 20 independent message locations, each with an individual enable switch. This selectivity and an onboard delay timer allow you to be in control over which messages play, and how often. Messages may be recorded live via a local record handset (optional), for last minute changes or frequently updated material.

--Applications—

Message-On-Hold: Combine marketing messages with music to keep clients interested and informed about your company or products while they are on hold.

Storecasting: Seamlessly integrate in-store advertising messages with your background music.



Audio Fidelity

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

- Power:
- 12VDC, power pack included

Memory:

1GB standard

Handset input:

RJ22 for local record (LR-HSET, supplied separately)

BGM Input:

RCA, mono, 10k Ohm

Audio Outputs:

RCA, mono, +3db into 600 Ohm RCA, mono, 2.5W @ 8 Ohm

Manual Controls:

BGM level, BGM fade amount, Output level, Input level, Speaker, Local Record, Music Interval, Tone control

Switches:

Message enable/disable, Play mode, Music Interval min/sec Package:

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

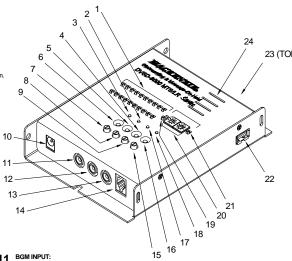
Specifications are subject to change without notice.

Making A Difference, One At A Time

* MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

DVSD-3000 MTS/LR

- MESSAGE SELECTION 1-20: Enable and disable messages to be played or recorded. Off (down) On (up). 1
- 2 APPEND MODE LED (YELLOW): Indicates if system is in Standard mode (OFF) or Replace & Append mode (ON).
- MEMORY OK LED (GREEN): 3 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.
- LOCAL RECORD PUSHBUTTON: 4 Press this button to initiate local record function.
- APPEND PUSHBUTTON: Toggles the Append mode as displayed on the associated LED. 5
- RECORD STOP PUSHBUTTON 6 Stop playing downloaded messages. If pressed during the recording process the recording will be stopped.
- BGM LEVELS KNOB: 7 Adjusts level of external music source
- FADE AMOUNT KNOB 8 Adjusts amount the BGM input is ducked when a message is played.
- TONE ADJUST KNOB: Adjusts the Bass & Treble amount to deliver the 9 best overall system performance.
- 10 POWER JACK: nsert supplied power adapter.
 - THE MACKENZIE DYNAVOX DVSD-3000 MTS/LR Quikey 15 JAN 2009. Version 1.1 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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Model DVSD-3000 MTS/LR STORECASTER & MESSAGE-ON-HOLD

SYSTEM WITH LOCAL RECORD

- 11 Connect to external source of music.
- 12 LINE OUTPUT: Audio output level of up to +3dB into 600 Ω , this is a standard level for most applications.
- 13 SPEAKER OUTPUT: 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
- 14 LOCAL RECORD INPUT: use with LR-HSET (Optional) Hand set for local recording.

23 (TOP SIDE)

AUDIO OUTPUT LEVEL KNOB: Adjusts the volume to both the line level and speaker audio outputs.

17 COPYING LED (RED): Used to display recording mode. Red light ON, indicates message (s) is being copied from USB

16 SPEAKER PUSHBUTTON: Turns local Monitor speaker ON/OFF.

memory key to SD Card.

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- 18 PLAYING LED (GREEN): This green LED is ON when the system is playing Pre-Recorded messages.
- 19 PLAY MODE SWITCH: (Only BGM heard) (Normal operation) (BGM muted) UP = music only. MID = music & message.

DOWN = message only.

- 20 MUSIC INTERVAL-Tens and Ones Rotary Switches: Set music interval between message plays. Set the rotary switches to the desired time between 00 and 99.
- 21 MUSIC INTERVAL-Minute/Second Switch: Programs rotary switch setting for minutes or seconds.
- 22 USB MEMORY KEY CONNECTOR: 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.
- 23 SD CARD CONNECTOR: Audio files be played directly from an SD card
- 24 MONITOR SPEAKER: Allows user to preview message play back



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