

# Messenger® USB

w/ Night Answer



*Message-On-Hold • After Hours Answering*

## Nel-Tech Labs Digital Messaging System

The **Messenger® USB Night Answer** is a state-of-the-art digital audio playback device designed to provide a continuous-play audio source for telephone message-on-hold (MOH) plus a night answer feature. When the night feature is activated, the unit will answer incoming calls, play a separate night message, then disconnect the call.

Messages are stored on 16MB and larger industry standard USB flash drives from. The Messenger USB Night Answer is capable of MP3 file playback up to near CD-quality audio bitrates of 128Kbps.

Audio content is easily managed by plugging the USB flash drive into a PC or MAC computer's USB port and "dragging and dropping" MP3 files to and from the drive. Your customers can receive new and updated message-on-hold or background music programs via e-mail or ftp and update the units themselves saving you the expense of additional USB flash drives and the related mailing and tracking costs.

The night answer feature allows an informative message to be played to your callers after a

preset number of rings. Night answer mode is activated either manually with a switch on the rear of the unit or automatically using the optional 24-hour/7-day digital timer and 1/8" mini-plug connector cable. This optional timer ensures night answer is turned on and off at the correct times each day and eliminates the chance of lost calls should the staff forget to turn off night answer manually.

The Messenger USB Night Answer features include:

USB  
Flash Drive  
Included!



- MOH & Night message MP3 file playback
- 16MB and larger USB Flash Drives supported
- No drivers or special software needed
- Playback quality up to 128Kbps
- Store up to 1024 messages
- Built-in monitor speaker
- LED status indicator
- Exceptional dealer support
- 5-year parts and labor warranty

Each Messenger USB Night Answer is built to exacting quality standards using state-of-the-art assembly equipment for outstanding reliability and years of dependable service.



# Specifications

## Technical

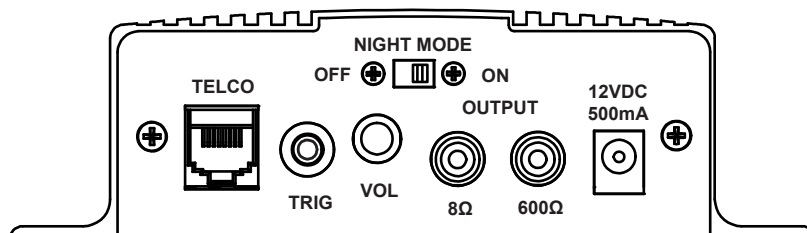
Decoding .....	MPEG (.mp3)	Message Playback .....	MOH - continuous play, Night - triggered by rings
Frequency Response ...	20Hz to 20KHz	Power .....	12VDC @ 500mA
Bit Rate .....	Up to 128Kbps	MOH Audio Output .....	Mono RCA jack w/volume control
Sample Rate .....	Up to 48KHz	Night Audio Output .....	Telco jack (RJ-11)
Memory Type .....	USB Flash Drive	Impedance .....	6V p-p @ 8Ω or 3V p-p @ 600Ω
Memory Capacity .....	16MB and larger	Size .....	6.00" x 6.00" x 1.50" (H x W x D)
Message Capacity .....	1023 MOH messages	Color .....	Black
	Single Night message	Shipping Weight .....	3 pounds
Message Loading .....	USB Flash Drive		

## Memory Tables

The bit-rate of your MP3 file will determine memory capacity.

Bit-rate	Quality	Message Time (512MB)
32Kbps	Analog Telephone	34 Hours
64Kbps	↓	17.06 Hours
128Kbps	CD	8.50 Hours

## Back View



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