

! SAFETY NOTICE

1. Do not use the device near water or wet place.

2. Only use dry cloth to clean.

3. Do not place heating sources in the neighborhood of the device, such as central heating system, stove, electric appliances etc.

4. Unplug power in case of stormy weather or when the device is left unused for a long time.
5. Do not place Device at the place with liquid splattered and do not place liquid container such as bottle on the device; only use carriage, bracket, tripod, carrier frame or table top etc. or installation accessories attached to the device.

6. The DC input terminal shall be connected to the DC power supply which complies with SELV.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

Features

- 8 digital messages player, 4 messages have front panel start selections and status.

■ One time and repeat playing mode can be selected.

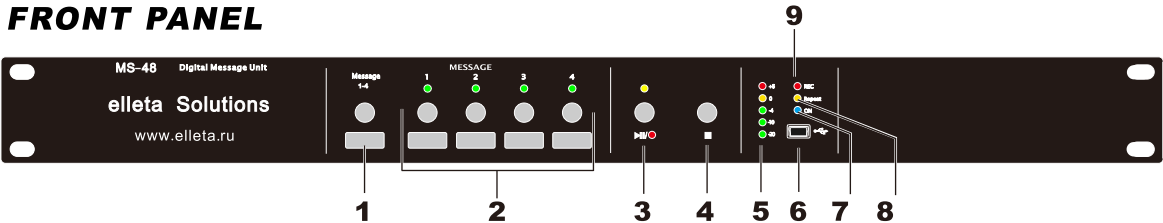
■ Built in 128MB flash memory, WAV, WMA and Mp3 format is available.
- In REC mode, MIC and LINE input can be recorded directly.

■ All the 8 messages files can be easily update through USB port.

■ DC power 24V.

PARTS NAMES AND FUNCTIONS

FRONT PANEL



1. 4 Messages all-on button

2. Message activation button and LED message status indicator

3. Play/Pause button and LED indicator

4. Stop button

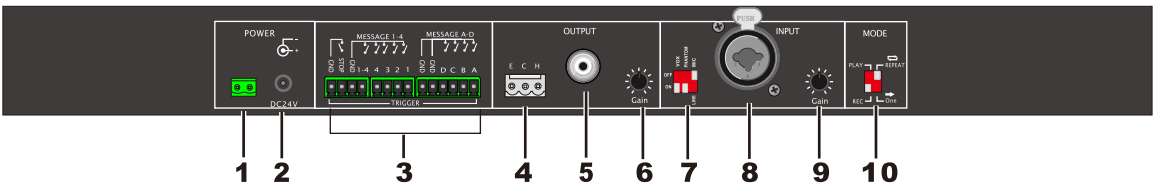
5. Signal output and record signal level meter
6. USB port

7. Power Indicator

8. Repeat Indicator

9. REC Indicator

REAR PANEL



1. DC power input connection

2. DC power input connection

3. Contact closure input trigger

4. Balanced signal output

5. Unbalanced signal output
6. Output gain adjustment

7. Line/Mic selector & Phantom power and priority switch

8. Signal input

9. Input gain adjustment

10. REC and Play selector & Repeat selector

Operation

Power supply

DC24V, 2 kinds of connections are provided.

Input & Output

1 signal input channel. Allows adjustment of the input channel gain. The channel input sensitivity can be selected Mic or Line, and the phantom power switch is available. This channel has priority override the Message, when the VOX switch in the rear panel is being on and the mute control is open. With balanced and unbalanced output.

REC mode

The REC input can record Mic or Line signal. The four-segment LED meter indicates input & output signal lever, and always keep the red LED off should be better.

Playing operation

- (1)Press the number buttons 1,2,3,4 to select the desired message.
- (2)Press the "1-4" 4 messages all-on button, the messages will be played in the order of 1-4. Press PLAY/PAUSE button to play message. Press again to pause playback. In the single playing mode, it will stop automatically after playing all messages. In repeat playing mode, it will repeat play until press the STOP button.
- (4)In the REC mode, message 1,2,3,4 can be rec-orded from input audio signal directly. Press 1,2,3,4 to select the desired message to recorder, and when it is recording the PAUSE function can not work, only by press the STOP button so as to halt playback.

DIP switches

PLAY&REC
Moving the DIP switch on, PLAY mode will be on, and moving down will switch to REC mode.
REPEAT&ONE
Moving the DIP switch on, REPEAT mode will be on, and moving down will switch to single play mode.
Please note that the switch mode can not work when playing until stopping.

Trigger input

- (1)Trigger input is closure trigger, don't need to keep. If keep closure, it will trigger again when the current command is over. Trigger input has serial priority. That is trigger 1 has priority override trigger 2; trigger 2 has priority override the trigger 3 and trigger 3 has priority override trigger 4, so as to ensure there is only one

trigger input is active.

- (2)The 1-4 trigger is the same as 1-4 all-on button on the front panel, only for playing not for recording.
- (3) STOP trigger is the same as STOP button on the front panel.
- (4)MESSAGE A-D trigger on the rear panel has higher serial priority. It can not record directly only can update on computer by the USB port.
- (5)MESSAGE A-D has priority override the MESSAGE 1-4, the prior sequence is A>B>C>D=1=2=3=4. For the same priority level inputs, woke at last in-first out.

File manage

- (1) This voice message can update 8 files that MESSAGE 1-4& A-D on the computer through the USB port. Copy the file which has been recorded to the folder, the names should be T001-T008. T001-T004 is for MESSAGE 1-4, T005-T008 is for MESSAGE A-D.
- (2)The catalogue is blank in the initial state. It will create a MUSIC folder and the file's name should be T001 when manually record. If use the computer to update MESSAGE 1-4&A-D by USB port, it need to create a MUSIC folder, and copy all the files that have been recorded into this folder, and the names should be T001-T008.

SPECIFICATIONS

Model	MS-48
DC Battery	24V DC
REC&Play	WAV,WMA,MPS format is available
Audio Input	Line/Mic input 250mv, 10KΩ
Frequence Response	100Hz-20kHz,±3dB
Signal To Noise Ratio	Mic:>65dB;Line:>70dB
Dimensions	482x120x144 mm
Weight	1.54kg