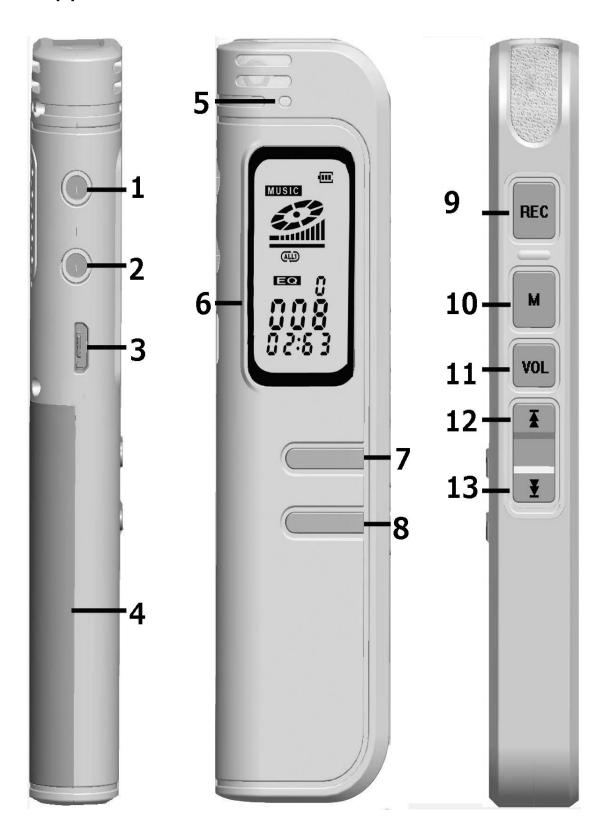
# MP3 Digital Voice Recorder

# M82 User's Manual



Please read this manual before using this product.

# [Appearance]

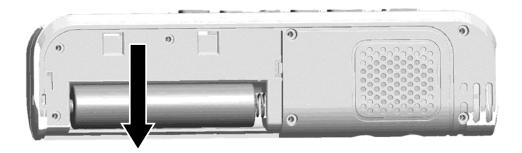


# 【Button function description】

	Button	Function	
1	External	LIN-IN, telephone	
	microphone	recording	
2	Earphone jack		
3	Micro USB	Charging / data	
		transmission	
4	Battery cover	AAA alkaline battery	
5	Recording		
	indicator		
6	Display	Display status	
7	PLAY/PAUSE	<b>▶</b> Ⅱ	
8	SAVE/STOP	Save the recording file /	
		delete the file	
9	REC	Recording	
10	M	Menu	
11	VOL	volume adjustment	
12	K	Reverse / decrease	
		volume	
13	<b>M</b>	Fast forward / increase	
		volume	

# **Basic operation**

- I. 【Battery installation】
  - 1. Push the battery cover along the direction of arrow as shown in the following figure :



- 2. Insert a 1.5V battery into the device and return the battery cover to the proper position.
- 3. Battery type: AAA alkaline battery or Rechargeable Battery.
- 4. When the battery is only one cell may not work properly, please replace the battery.

#### II. [Power-on/Power-off]

- 1. After the battery is installed, the device will be powered on automatically.
- 2. Press and hold the "PLAY/PAUSE" button for soft power-off.
- 3. In soft power-off status, press and hold "PLAY/PAUSE" button for soft power-on.

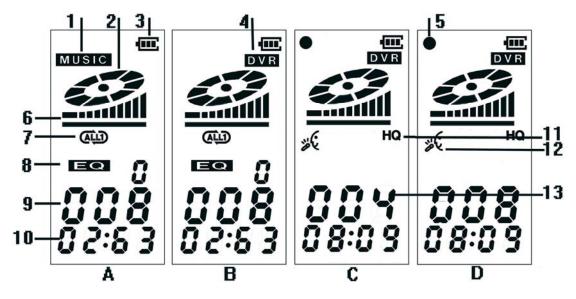
- Note: when the device is on, do not remove the battery directly; otherwise the files or software in the device may be damaged.
- ♦ Note: if this device will be left out of use for a long time, perform soft power-off first and then remove the battery (so as to prevent the battery from leaking liquid and damaging this device when left out of use for a long time).

# III. [Interface descriptions]

Figure A: Music interface

Figure B: Voice Operated Recording (VOR).

Figure C/D: Recording interface



1.Music icon	2.Disc	3.Battery power icon	
4.Recording icon	5.Recording in process	6.Volume icon	
7.Cycling icon	8.EQ icon	9.Current file	
10.Playing time	11.Recording quality	12.Recording	
13.Current recording			

# IV. [Recording]

- When the device is on, press "REC" button then the device will directly enter the recording mode and start recording.
- In the course of recording, press
  "PLAY/PAUSE" button to pause recording and the recording indicator will remain flashing.

# V. [Save recording files]

1. In the course of recording, press "Stop button" to save the current recording file.

2. After saving, press "PLAY/PAUSE" button directly to play the current recording file.

# VI. 【Recording settings】

#### Recording indicator:

- In recording status, press "SAVE/STOP"
  button and hold "M" button and the
  "" will be displayed on the screen (the recording indicator is on).
- Press or button to select "LEG" (the recording indicator is off)
- Press "PLAY/PAUSE "button to confirm on the setting and enter the next setting option.

## Setting of recording quality:

In recording status, press "SAVE/STOP"
 button and hold "M" button, the "LES"
 will be displayed on the screen (the recording indicator is on).

- Press "PLAY/PAUSE "button once and the "LYPE" will be displayed, which refers to high-quality recording.
- Press or button to select "LYPE" (low-quality recording).
- Press "PLAY/PAUSE "button to confirm on the setting and enter the next setting option.

# Setting of voice control(VOR)

- In recording status, press "SAVE/STOP"
  button and hold "M" button, the "LEA"
  will be displayed on the screen (the recording indicator is on).
- Press "PLAY/PAUSE "button twice and the "DDR", which means the voice control is off.
- Press or button to select "UDR" (VOR is on).

- Press "PLAY/PAUSE "button to confirm on the setting and enter the next setting option.
- ♦ Note: for recording of important files, please set the voice control in off status.

# LIN-IN recording

- In recording status, press "SAVE/STOP" button and hold "M" button, the "LEA" will be displayed on the screen.
- Press "PLAY/PAUSE "button thrice and the "" will be displayed on the screen, indicates recording with built-in microphone.
- Press or button to select " " " (LINE-IN recording) •
- Press "PLAY/PAUSE "button to confirm on the setting and enter the next setting option.

# Recording monitoring setting

In recording status, press "SAVE/STOP" button and hold "M" button to display



- Press "PLAY/PAUSE "button Four times to display "" , which means the monitoring function is on
- Press or button to select "" (the monitoring function is off).
- Press "PLAY/PAUSE "button to confirm on the setting and enter the next setting option.

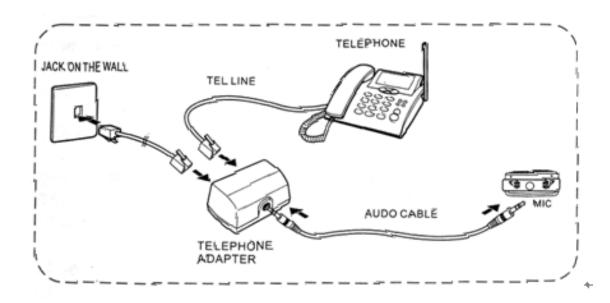
# External microphone recording

 Set the recording mode as "I" ", connect the external microphone, press (REC) to start recording.

Telephone recording (Telephone recording accessories are not included).

 Select "File" recording, connect the indoor telephone line, the telephone line and the LINE-IN line to the junction box as shown in the following figure, then connect to the telephone recording port on this device.

Telephone recording is on the Lq mode.
 Press(REC) button to start recording after completing the connection.



## Music/Recording file playing

 When the music or recording file playing is stopped, press and hold(VOL) button to switch between music playing and voice playing.

# Music playing

- When the device is on, press and hold (VOL)
  button to switch to "Music playing interface",
  and press "PLAY/PAUSE" button to play the
  current music file.
- Press "PLAY/PAUSE" button again to pause playing; press "PLAY/PAUSE" button again to

resume playing.

# Recording file playing

- When the device is on, press and hold (VOL)
   button to switch to "Recording file playing
   interface", and press "PLAY/PAUSE" button
   to play the current music file.
- Press "PLAY/PAUSE" button again to pause playing; press "PLAY/PAUSE" button again to resume playing.
- When the battery is less than two cells, unable to play music, it will automatically shut down.

#### Volume adjustment

 In the music/Recording file playing mode, press(VOL)button, when the volume icon on the screen starts flashing, press
 to increase or decrease volume.

# Music file switching/fast forward and backward

• In the music/Recording file playing mode, press and hold or button for fast forward or backward. Press for button to switch to the previous or next file.

# AB repeat adjustment

- In the music/Recording file playing mode, press
  (M) button once to select start point of AB repeat and A on the screen starts flashing.
- Press (M) button again to select end point of AB repeat and start repeating the part of music file between A and B.
- In the course of repeating, press (M) button to end the repeating function.

# Cycling settings

- In the music/Recording file playing mode, press and hold (M) button to display (FLL) (Repeat All).
- Press or button to select (play in order without repeating).
- Press again 
   or 
   button to select 
   (repeat one) ∘
- After selecting, press (PLAY/PAUSE) button to confirm the setting.

#### **EQ** settings

- In the music/Recording file playing mode, press and hold (M) button to display (FLL), Press (PLAY/PAUSE) button again to display EQ.
- Press or button to select EQ mode.
- When EQ value is set as "0", the EQ function is off.
- After selecting, press (PLAY/PAUSE) button to confirm the setting.
- Recording file playing mode does not support EQ function.

#### **Delete files**

- In music/recording file playing mode and stop playing status, press and hold (SAVE/STOP)button to display "dEL ONE" (delete the current file), press (PLAY/PAUSE) button to delete file.
- Press or button to select "ALL" (delete all files), press (PLAY/PAUSE) button to delete files.
- If you do not want to delete anything, press (M) button to exit.

Battery life					
\\/\/	НР	384kbs	24 Hrs		
WAV	LP	64kbs	29 Hrs		

# ♦ Use SONY AAA 900mAh 1.2V Battery\*1

Item	M82 Digital Voice Recorder	
Storage capacity	8G/16G	
Power supply	AAA battery*1(Not included)	
Recording	WAV	
format		
Signal to noise	>70db	
ratio		
Headphone	10mW+10mW 320hm	
output		
USB jack	USB 2.0	
Frequency	20Hz~20KHz	
response		
Net weight	28g(Without battery)	
Dimension	110x30x15 mm	

The repair and warranty of this product is only for hardware, not include data storage and transfer, and please backup it before sending it for repair.