

USER GUIDE



Catalog

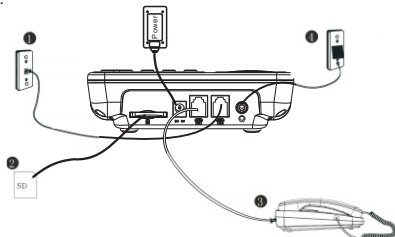
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• • • • Characteristic • • • •

- ♦Use the SD Card to store Message/Record/Music
- ♦Voice Mail(leave message)/Extension Call Record/Scene(Live) Record/Music Player
- ♦1 Group 30 Seconds OGM recorded message/play.
- ♦Extra long time conversation REC of basic phone and extension(about 120 hours REC for one 4G SD card)
- ♦All REC could be stored into PC, and can be played.
- ♦Outer line remote to inquire message via password.
- ♦The calendar, date, temperature display in LCD.
- ♦Dual Caller ID Display: **FSK/DTMF**.
- ♦Support WAV form music play(MP3 files should change into WAV form bythe software supplied)
- ♦Incoming Call Music Ring can be selected from "WAV music list" .
- ♦3 Alarm Clock Setup
- ♦Contrast color of LCD can be adjusted.
- ♦8-level volume of ring and music can be adjusted.

● ● ● ● INSTALLATION INSTRUCTION ● ● ● ●

1. Connect the line from the local Telecom Bureau with one port in our device.
2. Insert the SD card.
3. Connect the other port of our device with the Telephone Set.
4. Connect the DC Jack in our bottom part of telephone recorder with the Power Adapter.



If you need add the Extension Phone, no more than 4 extensions, in order to avoid the bad communication quality.

USE Instruction

1. Without the SD card, our device can not RECORD, nor music play. So pls don't take out the SD card random.
2. After the power supply, if you need use the Answering Function, pls setup the "Ring Times(pls refer the 10th page)". For example, after Ring 10 times, no body answer the call during this time(ring 10 times), then the device will go to the "Automatic Answering mode" with the host message(OGM). 3.If the "Ring Times" is [00], means "close the answering function".
4. You can set the "Ring Times" be from [03] to [12], means "trigger the answering function".

Pls make the setting according to the following process before use:

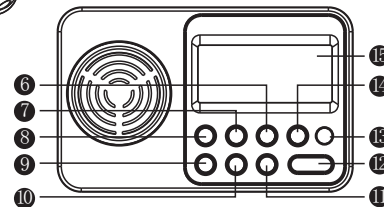
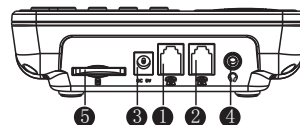
1. Insert the SD Card, the device will automatically read the data in the SD card before it being turned on. "SD Card Init" will be displayed in the LCD. (Don't make any operation before the "SD Card Init" finished) After the reading finished, the SPARE SPACE will be displayed in the LCD.
2. Pls set the "Host Message(OGM)" before use, if not the device will choose the factory setting as the default one(as to the details, pls refer the 9th page.)
3. Set the "Ring Times" for the answering, you can trigger or close the answering module. If you don't set the "Ring Times", the default is with the "Answering Function Opened" and need 12 Times Ring(after 12 times ring, it will go to the "Automatic Answering Mode"). As to the details, pls refer the 10th page.

4. Setup the Time/Date.

Notice :

1. The 10th page: "Ring Times" setup for "On/Off about the Answering Mode".
2. The 8th page: "Automatic Record" means "Coercive Telephone Record".
3. Pls pull-off the power plug if you don't have the plan to use the embedded logger.

● ● ● ● Parts' Function Instruction ● ● ● ●



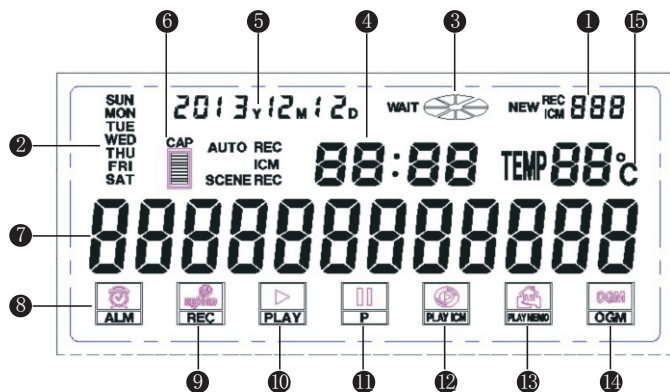
Packing List : Answering and Telephone Recorder, 1pcs

Accessories : Telephone Cable, 1 pcs; User Manual, 1pcs.

Power Adapter, 1pcs; SD card, 1pcs(optional); Guarantee Card, 1pcs.

1	Extension Socket	Connect the extension line
2	Telecom Socket	Connect the line from Telecom Bureau
3	Power Jack	Connect the power
4	Earphone Jack	For music enjoy and to leave message
5	SD Card Socket	Insert the SD Memory Card(don't support SDHC)
6	Automatic REC/Page Up	Coercive Telephone Record /Page Up to inquire
7	Volume/Setup	Adjust the volume size/Set function key
8	Music Enjoy/Delete	Play the music/Delete the info
9	Host Message (OGM)	Record with Host Message
10	Message/Exit	Play the Message & Exit
11	Manual Record/Play	Telephone Communication Record & Play
12	Scene Record/Play/Pause	Scene Live Record/Play the record/Pause
13	Page Down	Page Down to inquire
14	Message Light	Message Indicator Light
15	Display LCD	To display the info

● ● ● ● LCD Screen Display Instruction ● ● ● ●



1	REC & ICM Quantity	Display REC & ICM(message) quantity? Is there NEW or not?
2	Week Display	Display what day is today.
3	SD Card Reading	Display the status for SD Card reading
4	Time Display	Display the current Time
5	Date Display	Display the current Date
6	SD Card Capacity	Display the capacity status in SD card. Tidy the info in time.
7	Caller Id Display	Display the incoming caller id.
8	Alarm	This icon will twinkle after your alarm setting.
9	Record	This icon will twinkle when recording.
10	Play	The icon for "Play" .
11	Pause	The icon will twinkle when press "Pause" during play REC or Message.
12	Play ICM Message	The icon will twinkle when play the incoming message.
13	Family Memo	Icon will twinkle when play the family memo(notepad message).
14	Host Message(OGM)	Icon will twinkle when play the host message(OGM).
15	Temperature	Display the current Temperature.

● ● ● ● Setup before Using the Logger ● ● ● ●

Concise Function List:

All the settings must be made under the device's stand by status(no call in nor call out)

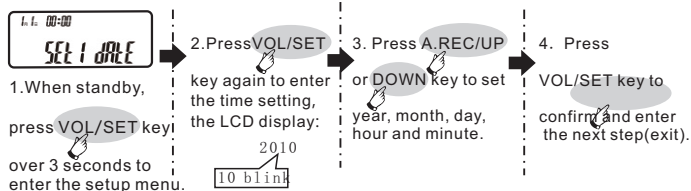
LCD Display	Function	Setup Operation	Page
SET 1 DATE	Time, date setup	Press VOL/SET key over 3 sec+ press VOL/SET key	P8
SET 2 ALERt	Alarm clock setup	Press VOL/SET key over 3 sec+ press A.REC/UP key once+ press VOL/SET key	P13
SET 3 r ING	Ringer setup	Press VOL/SET key over 3 sec+ press A.REC/UP key twice+ press VOL/SET key	P13
SET 4 LCD	LCD Brightness setup	Press VOL/SET key over 3 sec+ press A.REC/UP key three times+ press VOL/SET key	P14
SET 5 PRODE	Remote pass word setup	Press VOL/SET key over 3 sec+ press A.REC/UP key four times+ press VOL/SET key	P12
SET 6 r INGEH	Ringer times setup	Press VOL/SET key over 3 sec+ press A.REC/UP key five times+ press VOL/SET key	P12
REC OFF	Auto REC on/off setup	Press A.REC/UP key over 3 sec	P8

Press MSG/EXIT Key to exit the setup menu

SD Memory Card Use Instruction:

- For the best performance, before use pls insert the SD card in the right direction(SD card should be at unlock status), then plug in the special power adapter(DC 6-12V 500mA).
- After the SD card and the power adapter finished, the logger will read the SD card data automatically, the LCD will display (don't make any operation during the reading process, pls be patient). After the reading finished, LCD will display the spare space and .
- If without the outer power supply, the device can not be used.
- If there is no SD card inside, the device can not be used to REC or to play music.
- The device just supports the SD card in FAT32 format. If not, pls change it to be FAT32 format via PC before use.
- If the device doesn't work, pls pull off the power adapter and the outer power connection. After 10 minutes, pls reconnect the power adapter and have a try.
- 34 hours call can be recorded in the 1GB SD card via this device. It max support 4GB SD card with 130-hour call recording. It does not support the SDHC memory card.
- If you use your own new SD card(not ours), pls make sure its format is FAT32. And copy all the files in our SD card(the ex-factory attached) to your new SD card. Don't change the files name, to avoid the risk that the logger can not read the new SD card.
- There is one Inquire Software "wavefile" in the ex-factory attached SD card. This software can be used to enquire the REC files in the PC.

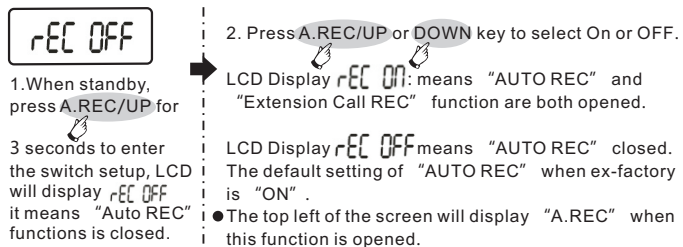
Date and Time Setting



Notice:

1. The "standby" status means the telephone is hung up.
2. The signal from the local Telecom Bureau have two systems: FSK and DTMF. If it's FSK in your area, the device's date and time will be updated automatically when call in. If it's DTMF in your area, you need set the date and time by yourself.

AUTO REC TURN ON/OFF SETUP(must be with SD card)



3. When "A.REC" status, as long as there is conversation in the telephone, the device will be in the record status automatically. When "Record" status, press "REC/PLAY" key to exit the "Record" status and store the recording file.

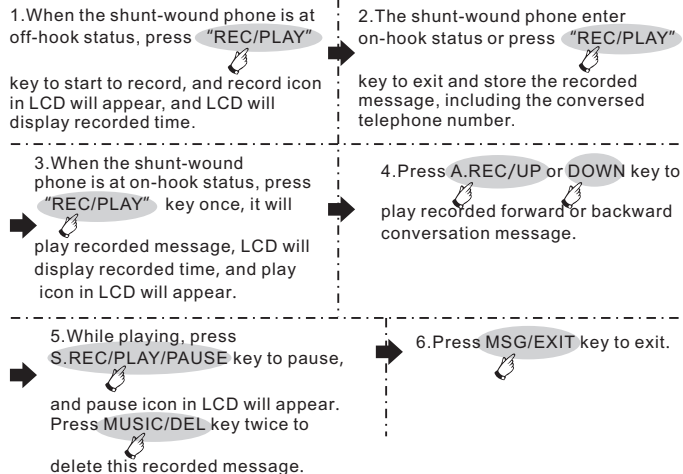
When the telephone is on-hook(hang up), the device will stop the recording and store the recording automatically.

Screen Display: SRUNG, means the recording file is being stored.

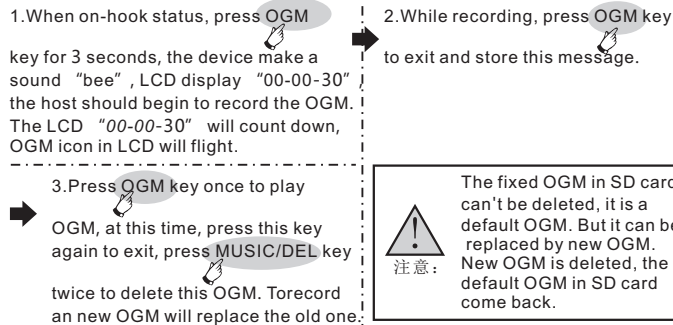
Screen Display: DEL..., means the recording file is being deleted.

Screen Display: DEL FINISH, means that deleting file is finished.

CONVERSATION REC/PLAY(with SD card)



OGM(with SD card)



注意:

The fixed OGM in SD card can't be deleted, it is a default OGM. But it can be replaced by new OGM. New OGM is deleted, the default OGM in SD card come back.

Ringer times setup

- SEE 1 FILE**
1. When standby status, press **VOL/SET** key for 3 seconds, enter into the setting.
 2. Then press **A.REC/UP** key 5 times, till LCD display
 3. Press **VOL/SET** key again to the times setting. Press **A.REC/UP** or **DOWN** key to select the ringer times.
 - The ringer times can be "00" or "03-12" times.
 - Ringer times "0" means "close the answering function."
 - The default factory ringer times is "00" (close).

Family Memo(with SD card)

1. When the shunt-wound phone is at on-hook status, press **MSG/EXIT** key for 3 seconds, then the device can record the family memo. Both the record icon and family memo icon will appear in screen. And LCD will display recorded time.
2. While recording, press **MSG/EXIT** key or the shunt-wound phone enter on-hook status will exit and store the recording file.

Playback the Message(with SD card)

1. When the shunt-wound phone is at on-hook status, press **MSG/EXIT** key, then the device will playback the Message(both the outer line message and home memo). The outer line message's telephone No. or the home memo's recorded time will be displayed in LCD. Both the play icon and message icon will appear in the screen.
2. Press **A.REC/UP** or **DOWN** key to play the previous or the next message.
3. While playing, press **S.REC/PLAY/PAUSE** key to pause, the pause icon will appear in the screen. Press **MUSIC/DEL** key two times to delete the message.
4. Press **MSG/EXIT** key to exit the playback.

S.REC/PLAY/PAUSE(with SD Card)

1. When the shunt-wound phone is at on-hook status, press **S.REC/PLAY/PAUSE** key for 3 seconds(long press), it will start to record the scene voice. Record icon in LCD will appear and LCD will display recording time.
2. While recording, the shunt-wound phone enter off-hook status or press **S.REC/PLAY/PAUSE** key exit and store the recorded message.
3. At on-hook status, press this key once to playback the scene recorded message, LCD will display scene recorded time and play icon in LCD will appear.
4. Press **A.REC/UP** or **DOWN** key to play forward or backward scene recorded message.
5. While playing, press this key to pause and pause icon in LCD will appear; press **MUSIC/DEL** key twice to delete this recorded message.
6. Press **MSG/EXIT** key to exit.

Setting outside phone remote control password

- SEE 1 FILE**
1. When standby status, press **VOL/SET** key over 3 seconds, for the setting.
 2. Then press **A.REC/UP** key four times, LCD will display: **SEE 5 FILE**
 3. And press **VOL/SET** key to enter the password setup mode. LCD will display: **PCDE 888** (the default password is 888) and first "8" blinks, press **A.REC/UP** or **DOWN** key to revise password. After finished the first digit, press **VOL/SET** key to revise the next digit. It will be the same way to revise the second and third password. After finished three numbers, press **VOL/SET** key to exit this setup mode.

Remote Control Operation(with SD card)

Remote control function open: when OGM is stored and ringer times isn't "0", ICM icon in LCD will appear, means this function open. If not, this function close.

I. Outside Line Message Function.
When the phone rings times reach the setted ringer time(the default is 12 times: the user can amend the ringer times), it will enter off-hook status automatically and play OGM(if OGM isn't stored, the phone will not enter off-hook state and will not auto-answer). After finished playing OGM, it will send "Di..." sound to auto-enter outside line message record. During recording, if the phone receive no voice for 10 seconds continuously or busy voice, the device will stop the message recording and enter on-hook status automatically. When it recorded an new message from outside line and this message wasn't been palyed, message light will blink. NEW icon in LCD will blink, and display new message quantities in LCD.



II. Outside Line Remote to Check the Message Function.

When the outside line calls in our device, during playing OGM, the outside line caller press "*" key, the phone will exit OGM and send "Di" sound, and remind the caller to input password(within 20 seconds, it will auto-enter on-hook status without any input). If the password isn't correct, the phone will send 2 "Di"sounds. After the password is correct, the phone will play operation cue sound. During this procedure, the phone receive "*" signal from the caller to stop the sound cue and play the messages. While playing messages, please do operation according to sound cue as follow:

- 1--Check message upwardly.
- 2--Check message backwardly.
- #-- Quit remote control status.

While playing message, if the device doesn't receive any operation commands, it will play messages from front to back automatically; press "*" to enter next message automatically. It will auto-enter on-hook status on receiving a busy sound.

Setting ring:

- | | |
|--|--|
| 
1. When standby status, press VOL/SET key over 3 seconds, for the setting. | 
2. Press A.REC/UP key two tiems, the LCD will display: SET RING |
|--|--|



3. Then press VOL/SET key to enter the setup, LCD will display "RING OFF", press A.REC/UP or DOWN key to select the relevant rings. (the default setting is RING OFF)



Notice:

Rings include a fixed ringer and other music rings in SD card). "RING OFF" on LCD means ring close(no ring); "RING 1" means the inner fixed ring; "RING X" means other music rings in SD card.

Setting up the alarm clock

- | | |
|---|--|
| 
1. When standby status, press VOL/SET key over 3 seconds, for the setting. | 
2. Press A.REC/UP key, the LCD will display: SET RING |
| 3. Then press VOL/SET key to enter alarm setup(3 groups alarm can be set). LCD will display: AL 1 OFF | 4. Then press VOL/SET key again to enter, LCD display: RING 1 OFF "OFF" will blink. Press A.REC/UP key to select OFF or ON. |
| 5. After select ON, press VOL/SET key, LCD will display "AL 1 12-00", press A.REC/UP key to set alarm time(24 hours format). | 6. After finished, press VOL/SET key, LCD will display: RING 1 |



注意:

1. The setup modes of the second and third group clock are the same as the first group setup.
2. To select "RING 1", it is a default fixed alarm ring; select other alarm ring with the effective SD card in it. This alarm ring is a kind of recorded voice. If it is without recording voice, LCD will display "00-00-10", it will enter voice recorder timer for 10 seconds and start to record alarm ring voice. If recorded voice is stored inside SD card, LCD will display "RING REC" and play this recorded voice.

Setting LCD brightness

- SET 1 FILE**
1. When standby status, press **VOL/SET** key over 3 seconds, for the setting.
 2. Press **A.REC/UP** key three times.
LCD will display: **SET 4 LCD**
 3. Then press **VOL/SET** key to enter the setup, LCD will display "LCD-3-", and "3" blinks, press **A.REC/UP** or **DOWN** key to adjust LCD brightness level (four LCD brightness levels for your selection, the factory default is the 3rd).

VOL/SET

- | | | |
|--|---|--|
| 1. When standby status, | 2. Press VOL/SET key,
LCD will display: ring vol 6
it means six volume levels for your selection. | 3. Press VOL/SET key again, adjust the appropriate ring volume, there is eight levels for your selection. |
| 1. When it's in PLAY status (including the message play, the recording play and the music play), | 2. Press VOL/SET key,
LCD will display: , it means six volume levels for your selection. | 3. Press VOL/SET key again, adjust the appropriate ring volume, there is eight levels for your selection. |

MUSIC/DEL (with SD card)

- 1) While playing message or playing record, press **MUSIC/DEL** key twice to delete it.
- 2) At normal (standby) status, press **MUSIC/DEL** key to play music. While playing music, press **S.REC/PLAY/PAUSE** key to pause, press **A.REC/UP** or **DOWN** key to select the favorite music.

LCD display:

030

Means there are 30 music songs in SD card.

00-00-00

Display the music playing time.

Earphone Function

1. While playing music or playing record, insert earphone tie-in into earphone hole, transfer voice into earphone, and use earphone to listen.
2. Earphone specification: 2.5mm.