

INSTRUCTION MANUAL

SMS TEXT MESSENGER DATABANK ORGANIZER WALKIE TALKIE

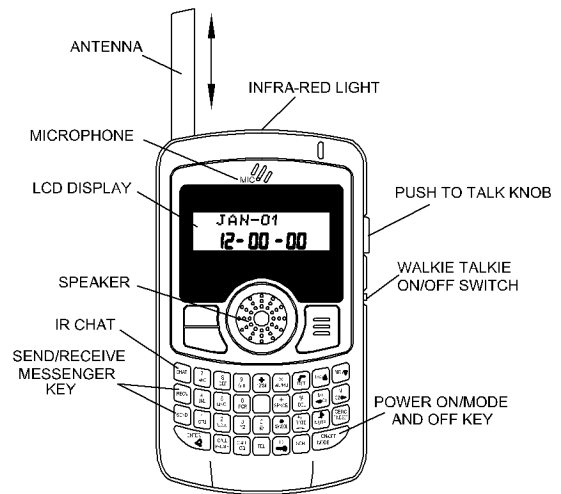


FIG. 1

1

BATTERY OPERATION

1. Remove the screw on the battery door with a screw driver. (see Fig.3A)
2. Open the two battery doors.
3. Battery for sms messenger : insert 2 pcs AAA/LR03 Size 1.5V battery into the battery compartment with correct polarity. (see Fig.3B)
4. Battery for sms messenger : insert 6 pcs AG13/LR44 Size 1.5V battery into the battery compartment with correct polarity. (see Fig.3B)
5. Replace the battery doors and the screw on position.

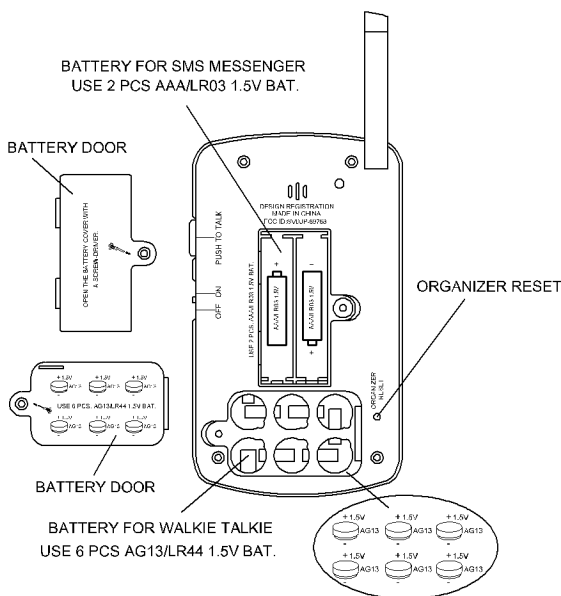


FIG. 2

2

BASIC FEATURE

- USE 2 PCS AAA/LR03 SIZE 1.5V BATTERY FOR SMS MESSENGER AND 6PCS AG13/LR44 SIZE 1.5V BATTERY FOR WALKIE TALKIE.
- PRODUCT SIZE: 121*71*30MM
- 8 OPERATION FUNCTION AVAILABLE: INFRA RED SEND AND RECEIVE TEXT MESSAGES, CLOCK, TELEPHONE, SCHEDULE-MEMORY, PASSWORD LOCK, CALCULATOR, CURRENCY CONVERTOR MODE, WORLD TIME
- THE UNIT WILL BE AUTO POWER OFF IN 3 MINUTES IF THE UNIT IS NOT IN USE.
- PRESS "ON/OFF MODE" KEY ONCE TO POWER ON THE UNIT.
- PRESS AND HOLD THE "ON/OFF MODE" KEY 2 SECOND TO POWER OFF THE UNIT.

WALKIE TALKIE OPERATION

1. PUSH THE 'ON/OFF' SWITCH TO 'ON' POSITION.
2. PULL OUT THE ANTENNA.
3. MOVE THE MIC CLOSE TO YOUR MOUTH, AND PRESS THE 'PUSH TO TALK' BUTTON TO TRANSMIT YOUR VOICE. PRESS THE 'MORSE CODE BUTTON' AT THE SAME TIME TO TRANSMIT MORSE CODES.
4. RELEASE THE 'PUSH TO TALK' BUTTON FOR RECEIVING VOICE OR MORSE CODES FROM THE SPEAKER.
5. TURN 'ON/OFF' SWITCH TO 'OFF' POSITION AFTER USED.

"Modifications not authorized by the manufacture may void users authority to operate this device"

Note:

This equipment has been tested and found to comply with limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

3

INFRA RED SMS SEND AND RECEIVE TEXT MESSAGES OPERATION

You can play the IR chat sending and receiveing message or telephone infomation with your friend.

1. Send the message

Important: when playing the IR chat and ready to send or receive message, make sure your friend has also powered on the machine and also press to "BEAM IR CHAT" mode.

Key Operation	Display
Press [CHAT] key or [ON/OFF MODE] key to enter IR chat.	CHAT ?
Input the message: "HOW ARE YOU"	HOW ARE YOU
Press the [SEND] key.	P / I ?
If you want to send message to your friend. press [ICQ] key to confirm send message. Your message has been sent out.	--SEND--
If you want to send private message to your friend's restrict machine press the [PRIVATE CALL] key.	ID ? ----
Input you and your friend preset I.D. number. Example: 1 2 3 4	ID ? 1 2 3 4
Press the [ENTER] key to send the message.	--SEND--
Press the [ON/OFF MODE] key to return the normal mode.	JAN - 01 SUN 12 : 00 00

2. Send the telephone information

Key Operation	Display
Press [TEL] key or [ON/OFF MODE] key to enter TEL mode.	TEL
Select the telephone information using ↓ and ↑ key. "BILLY 0123-5489741"	BILLY 0123-5489741
Press the [SEND] key.	P / I ?
If you want to send telephone information to your friend. press [ICQ] key to confirm send telephone information. The telephone information has been sent out.	--SEND--

4

5. Store and save your received and sent messages in the beam chat mode.

- If you want to save the important "Received and sent messages" that you just receive from or send out by pressing the **"ENTER"** key.
- To view the stored messages by pressing the **↑** and **↓** key.
- To delete the stored messages by pressing the **%/DEL** key.

6. Store and save your received and sent telephone information in the beam chat mode.

- If you want to save the important "Received and sent telephone information" that you just receive from or send out by pressing the **"ENTER"** key.
- To view the stored telephone information by pressing the **↑** and **↓** key in **TEL** mode.
- To delete the stored telephone information by pressing the **%/DEL** key.

IMPORTANT HINTS

- Recommend not to play the IR chat under strong light or sunshine light as it will affect the transmission sensitive and distance while playing the IR chat, sending out and receiveing message.
- The infra-red light on the top must move in a straight line. (see FIG.4) When playing the IR Chat.
- Transmission distance within 15-20 feet.

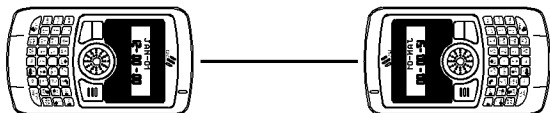


FIG. 4

6

Key Operation	Display
If you want to send private telephone information to your friend's restrict machine press the [PRIVATE CALL] key.	ID ? ----
Input you and your friend preset I.D. number. Example: 1 2 3 4	ID ? 1 2 3 4
Press the [ENTER] key to send the telephone information.	--SEND--
Press the [ON/OFF MODE] key to return the normal mode.	JAN - 01 SUN 12 : 00 00

3. Set the private I.D. code

Send the message (including telephone information) to private.

If you want to play the IR CHAT, send and receive message secretly with only one restrict machine, you have to preset the same I.D. code number (max. four numbers) for only one restrict machine.

Key Operation	Display
Press [ID] key to enter I.D. number setting.	ID? ----
Input the I.D. number. Example: "1 2 3 4"	ID? 1 2 3 4
Press [ENTER] key to confirm the I.D. code setting.	JAN - 01 SUN 12 : 00 00

Note: - you can use **→** and **←** key to view the text you input or use **%/DEL** key to delete the text.

4. Receive the message (including telephone information)

Important: when playing the IR chat and ready to send or receive messages, make sure your friend has powered on the machine and also press to "CHAT" mode.

Key Operation	Display
Press [CHAT] key or [ON/OFF MODE] key to enter IR chat mode, you can receive message.	CHAT ?
Or Press the [RECV] key to receive the messages.	--RECE--
Press the [ON/OFF MODE] key to return the normal mode.	AM JAN - 01 12 : 00 48 SAT

5

CLOCK MODE

- Function: year, month, date, hour, minute, second, and date of week.
- User selectable 12/24 hour system.
- Daily alarm.

TELEPHONE MODE

- Stores up to 700 byte items (Max: 32 characters for person's name + 12 digits for telephone number).
- Memory shared with telephone memory mode capacity display.
- User can enter e-mail address or website in the memory.
- Input data will be arranged in alphabetical order automatically.

SCHEDULE-MEMO MODE

- Stores up to 1KB items
- Memory shared with telephone mode.
- Memory capacity display.
- Input data will be arranged in calendar order automatically.

LOCK MODE

- You can protect your telephone schedule-memory data with the secret function.
- 4 Digits password.
- Password can be modify.

CALCULATOR MODE

- 8 Digits.
- Standard 4 functions.
- Independent memory.
- +/-, %, $\sqrt{\quad}$ Calculator.
- Key touch tone.

CURRENCY CONVERTOR MODE

- Enter the exchange rate.
- Exchange rate conversion.

IR CHAT FUNCTION

- Beam chat (wireless send and receive text messages).
- Private call and ICQ.
- Setting the ID number.

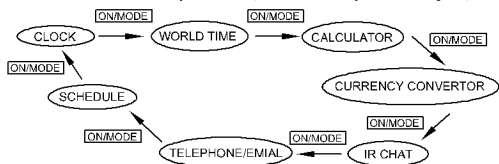
WORLD TIME MODE

- 24 time zones, city code display, summer time adjustment.
- User selectable criteria time or summer time system.

7

SELECT AN OPERATION MODE:

Press **ON/OFF MODE** key to select operation mode by the following sequence.



GETTING STARTED AND RESET

Press "ON/OFF MODE" key once to turn on the unit, display show normal time.

Remark: Initializing and resetting the organizer if the data error or abnormal.

Press the organizer "RESET" button on the back case (see Fig.3B), with a ball-point pen or similar object. "RESET?" will appear on the display.

Press "ENTER" to reset the organizer.

Important: All data will be deleted, including the "SECRET" password during reset.

1.CLOCK MODE

In the clock mode, you can check the current date and time. You can also set daily alarm in this mode.

[1] Display format:

EXAMPLE: NORMAL TIME JAN - 01 SUN
12 : 00 00

[2] Time & Date Setting Example: JUN. 08. SUN. 2006. 5:31 PM

Key Operation	Display	Key Operation	Display
Press [ON/OFF MODE] key to enter clock mode	JAN - 01 SUN 12 : 00 00	Enter time 05....Hour 30....Minute	JUN - 08 05 : 30 00 THU
Press the time set key [TIME SET/AC]	JAN - 01 SUN 12 : 00 00	Press [AM/PM] key to specify PM	JUN - 08 PM 05 : 30 00 THU
Enter calendar date 2006.....year 06/08.....month and date	JUN - 08 12 : 00 00 THU	Press this time set key [TIME SET/AC] again (Time setting completed)	JUN - 08 PM 05 : 30 00 THU

Note: - you can use **[>]** and **[<]** key to move cursor for correction.

- Second will keep counting during time setting. And the second cannot be set.

- In the 12 hour system, 24 hour system time cannot be input.

- In the 24 hour system, 12 hour system time cannot be input.

8

[3] Error - If you enter illegal data (e.g. enter 17:30 at 12 hour system). The following message will appear:

ERROR!

[4] User selectable. 12/24hour system Example: 24 hour system.

Key Operation	Display
Press [ON/OFF MODE] key to enter clock mode	JUN - 08 PM 05 : 30 00 THU
Press [12/24] key	JUN - 08 24H 05 : 30 00 THU

The 12 / 24 hour system can be changed at clock mode only.

The change of 12 /24 hour systems is valid for all the mode.

[5] Alarm

When the alarm is turned on, the calculator will sound when the alarm time arrives. Press any key to stop the sound.

Example: To set the alarm at 1:00 PM

Key Operation	Display	Key Operation	Display
Press [ON/OFF MODE] key to enter clock mode	JUN - 08 05 : 30 00 THU	Press "01:00" [AM/PM] to set the alarm time	AL OFF 01 : 00
Press [<] key to enter alarm mode	AL OFF 12 : 00	Press [TIME SET/AC] again to confirm the alarm time setting	AL OFF PM 1 : 00
Press [TIME SET/AC] key to the first blinking digit of the hour	AL OFF 12 : 00	Press [<] to turn on the alarm	AL ON PM 1 : 00

2.TELEPHONE MODE

You can store up to 1KB items in the telephone mode. Each data item may stores 32 characters and 12 digits for telephone number at max.

If the data is protected by a password, you should enter the password first,

or press **[ON/OFF MODE]** to enter calculator mode.

[1] Enter new data. Press **[ON/OFF MODE]** key select telephone mode or press **[TEL]** key directly to telephone mode. A message "TEL" appears to input data and the rate of the used memory will display too.

9



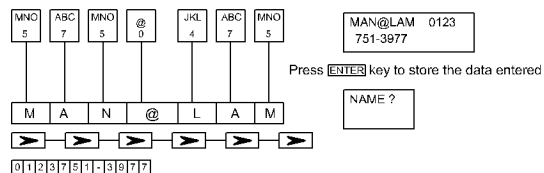
You can use the plural code keys to enter data and press **[ENTER]** key to store the data.

If you press a plural code key other than the previous one, the new character appear next to the previous one. If you want to use the same plural code key for next character press **[<]** and **[>]** key to move cursor to the next position first.

Press the **[CE/AC]** key to move cursor to the next row.

User can also enter symbols: . , ! ? : () etc by pressing ".symbol" key, and enter @ by pressing "@0" key in the telephone (email) mode.

Ex. :Input "MAN@LAM 0123751-3977"



If you want to correct the input data, you can use **[>]** and **[<]** keys to move the cursor to the specified digit. Then input a new data to correct it.

Remark: The numbers key has capital letter. You can input the name in capital letter.

Capital letter — number

Example: A B C 7
D F G 8

[2] Recall telephone (email) data - Press **[ON/OFF MODE]** to select telephone mode or press **[TEL]** key.

- Press **[Y]** or **[A]** to search data in descending or ascending alphabetical order.

Note: You may input initial before the **[Y]** or **[A]** key to perform initial search.

The data with the initial input will appears directly.

[3] Edit telephone (email) data - recall the data to edit.

- Use **[>]** and **[<]** key to move the cursor to the desired position.

- Press the **[ENTER]** key and use the plural code keys to edit the data.

- Press **[ENTER]** key to store the edited data.

[4] Delete telephone (email) data - Example: Delete the data of "MAN@LAM"

Key Operation	Display
In [TEL] mode press [Y] or [A] to recall the data	MAN@LAM 0123 751-3977
Press [% DEL] key	DEL ?
Press [ENTER] key to confirm delete	NAME?

3. SCHEDULE-MEMO MODE

You can store up to 1KB items in the schedule-memo mode. Each data item may stores 32 characters and date/time can be memorized at max.

Key Operation	Display
Press [ON/OFF MODE] key select schedule mode or press [SCH] key directly to schedule mode	SCH?
A message "SCH" and the rate of memory show	
Input "CHRISTMAS", press [CE/AC] key to date and time digit to set date and time	CHRISTMAS 12:25 12:00
Press [ENTER] key to store the data	SCH?

[1]Enter new data. Example: input "CHRISTMAS" 12-25 12:00

Note: You can use **[>]** and **[<]** key to move the cursor

[2] Recall schedule-memo data - Press **[Y]** or **[A]** to search data in descending or ascending alphabetical order.

Note: You may input initial before the **[Y]** or **[A]** key to perform initial search. The data with the initial input will appears directly.

[3] Edit schedule-memo date - Recall the data to edit.

- Use **[>]** and **[<]** key to move the cursor to the desired position.

- Use the plural code keys to edit the data.

- Press **[ENTER]** key to store the edited data.

[4] Delete schedule-memo date - Example: Delete the data of "CHRISTMAS"

Key Operation	Display
In schedule mode, press or to recall the data	CHRISTMAS 12-25 12:00
Press key	DEL?
Press key to confirm	SCH?

4. LOCK MODE

You can protect your telephone data and chat data and schedule-memo data with the secret function. Anyone without the password cannot access the secret data. You can set a password up to 4 digits.

To set password

Key Operation	Display
Press key to enter security mode	Lock ?
Example Input password "1 2 3 4"	Lock ? 1 2 3 4
Press key to confirm the setting Now display appear " " symbol	JAN - 01 12 - 30 - 00
If you have already set password. When you go to SCH or CHAT or TEL mode. You have to input your password first	Pass?

To change password

Key Operation	Display
Press key to enter security mode	Pass ?
Press your password. "1 2 3 4", and press	Lock ?
You can input new password now, by repeat the set password operation	
Or press to cancel the password. Display disappear the symbol " "	JAN - 01 12 - 31 - 00

12

5. CALCULATOR MODE

(1) Function - Decimal floating point system

- 8 digits calculator

- Symbols:

- Negative number display

E: Error display

M: Memory display

CAL
0

(2) Error - Error release - System error : A system error can be released by the CE/AC key.

- Calculation error: A calculation error can be released by the CE/AC key.

A calculation error is not cleared by pressing the CE/AC key twice.

- Number entry - Number can be entered up to 8 digits.

- Numerical entries equal to 9 digits or more are ignored.

- In any error deletion the memory content is protected.

- If the memory content is zero, then the mark "M" is turn off.

(3) Key touch tone - While in the any operation mode, press to enable the key touch tone. A symbol appear in the display, Press again to disable the key touch tone.

6. EXCHANGE RATE MODE

Example: Currency code HK: US rate of exchange: 7.8

You can use and key to move the cursor.

To check the rate you have input, press key.

Key Operation	Display	Key Operation	Display
Press key, to select exchange rate mode	CONV ?	Press key, check result: HK US	HK US 780
Enter currency code: "HK : US", press	HK : US	Press key, check result: HK US	HK US 12.826512
Enter rate of exchange: "7.8", press	RATE? 7.8		
Enter currency data, 100	HK : US 100		

Delete currency data - Example: Delete the currency data HK: US, 100

Key Operation	Display
Press key	HK US 100
Press key	DEL ?
Press key, to confirm delete	CONV ?

13

7. THE WORLD TIME MODE

In the world time mode, you can select one of the 24 time domain to know more about it, please see "city code table".

In the world time mode, press key you can change the time system criteria time system

to summer time system, when " " display is set the summer time system.

[1] Display format:

HNL - 10 SUN
PM 08 - 11 11

[2] Check the word time - press to select the word time mode.

- press or to check 24 time zones.

WARNING:

Suggest to change battery by adult.

Do not mix old and new batteries.

Do not mix alkaline, standard(carbon-zinc) or rechargeable (nickel-cadmium) batteries.

Do not dispose of batteries in fire, batteries may explode or leak.

- Non-rechargeable batteries are not to be recharged.

- rechargeable batteries are to be removed from the toy before being charged.

- rechargeable batteries are only to be charged under adult supervision.

- exhausted batteries are to be removed from the toy.

- the supply terminals are not to be short-circuited.

- only batteries of the same or equivalent type as recommended are to be used.

- please keep this instruction manual for future use.

CityCode Table

Difference	City	City	Other major city in same time
Between GMT	Code		
-11	---	---	PANGO PANGO
-10	HNL	HONOLULU	PAPETE
-09	ANC	ANCHORAGE	NOME
-08	LAX	LOS ANGELES	SAN FRANCISCO, LAS VEGAS, VANCOUVER, SEATTLE, DAWSON CITY
-07	DEN	DENVER	EL PASO, EDMONTON
-06	CHI	CHICAGO	HOUSTON, DALLAS, NEW ORLEANS, MEXICO CITY, WINNIPEG, FORT WORTH
-05	NYC	NEW YORK	MONTREAL, DETROIT, MIAMI, BOSTON, PANAMA CITY, HAVANA, LIMA, BOGOTA
-04	CCS	CARACAS	LA PAZ, SANTIAGO, PORT OF SPAIN
-03	RIO	RIO DE JANEIRO	SAO PAULO, BUENOS AIRES, BRASILIA, MONTEVIDEO
-02	---	---	---
-01	---	---	AXORES, PRAIA
+00	LON	LONDON	DUBLIN, CASABLANCA, DAKAR, ABIDJAN
+01	PAR	PARIS	MILAN, ROME, MADRID, AMSTERDAM, ALGIERS, HAMBURG, FRANKFURT, VIENNA, STOCKHOLM, BERLIN, LISBON
+02	CAI	CAIRO	ATHENS, HELSINKI, ISTANBUL, BEIRUT, DAMASCUS, CAPE TOWN
	JRS	JERUSALEM	
+03	JED	JEDDAH	KUWAIT, RYADH, ADEN, ADDIS ABABA, NAIROBI
+04	DXB	DUBAI	ABU DHABI, MUSCAT
+05	KHI	KARACHI	
+06	DAC	DHAKA	
+07	BKK	BANGKOK	JAKARTA, PHNOM PENH, HANOI, VIENTIANE
+08	HKG	HONG KONG	SINGAPORE, KUALA LUMPUR, BEIJING, TAIPEI, MANILA, PERTH, ULHAN BATOR
+09	TYO	TOKYO	SEOUL, PYONGYANG
+10	SYD	SYDNEY	MELBOURNE, GUAM, RABUL
+11	NOU	NOUMEA	PORT VILA
+12	WLG	WELLINGTON	CHRISTCHURCH, SUVA, NAURU ISLAND

14

MADE IN CHINA

JP-83418 02