

Lingo[®] *Voyager 6*
Talking Translator

**14 Language Talking Translator
Instruction Manual**

Translates and Talks over 840,000 Words
Translates and Talks 46,200 Travel Phrases
Includes The New Oxford American Dictionary
8 Metric Conversions
8 Currency Conversions
FM Scan Radio
8 Travel Games
Voice/Memo Recorder

OPERATIONAL NOTES

Thank you for your purchasing of our Lingo Translator. To insure trouble-free operation of your Translator, we recommend the following:


1. The translator should be kept in area free from extreme temperature charges, moisture and dust.
2. This equipment is precision-built. Do not subject the translator to strong shock by striking or dropping it.
3. A soft, dry cloth should be used to clean the translator. Do not use solvents or a wet cloth.
4. Never disassemble or attempt to repair the translator and its accessories. Keep this manual for further.

FEATURES

1. The TRANSLATOR translates 14 languages.
2. HUMAN VOICE inbuilt.
3. Operational menu with 14 languages, you can select any of the 14 available languages as the source language.
4. The New Oxford American Dictionary.
5. The history list contains the 99 entries of the words and phrases which are last viewed.
6. The FAVORITES allows you to store 99 entries of words and phrases.
7. The built-in MEMO stores.

8. 12 digits CALCULATOR can do memory and percent calculations as well as standard arithmetic operations.
9. LOCAL TIME CLOCK specifies your local date and time. ALARMS you when you preset your alarm time. Alternative American or English date format, 12-hour or 24-hour format and summer daylight saving time.
10. WORLD TIME shows the date and time of any one of 360 major cities in the world.
11. CURRENCY CONVERSION functions as a currency converter for 8 denominations of your choices.
12. METRIC CONVERSION converts automatically 8 different types of measurement.
13. FM Radio.
14. GAMES.
15. LIGHT/DARK DISPLAY allows you a choice of 16 levels either light display or dark display.
16. PERSONAL PASSWORD allows you to lock your Memo memory.
17. Read by 119x120 dots graphic display.
18. AUTOMATIC POWER OFF conserves battery power allows you a choice by turning off the translator from 1 to 15 minutes.

BATTERY FITTING

The translator is powered by 2xAAA batteries. If the backlight flashes when pronouncing, it means your battery is running low. When the battery power is low, display shows <  >. If this happens, replace the batteries immediately. The actual service life depends on the batteries you use. We recommend:

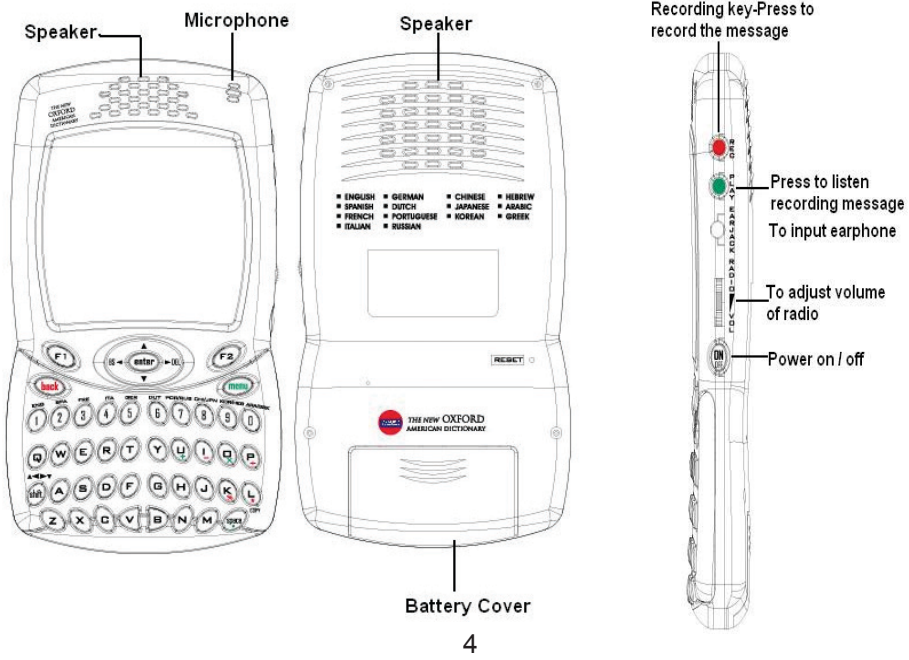
- Replace the 2 pieces battery every three months regularly.
- When inserting new batteries to be sure to insert them ensuring proper polarity (+ , -) .
- Never mix batteries of different types.
- Never mix old batteries and new ones.
- Never leave dead batteries in the battery compartment.
- If the Translator is not used for an extended period of time, please remove the batteries.

Replacing the batteries

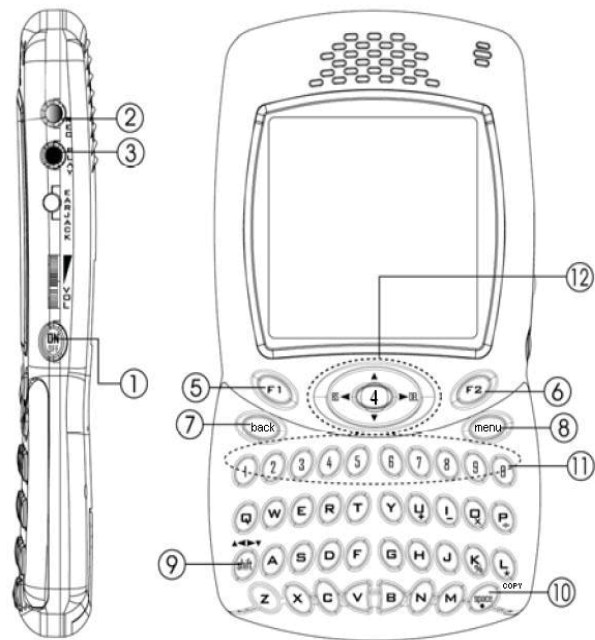
- Turn off the machine. Don't press any buttons during the battery replacement.
- Slide off the battery door according the direction of the arrow indicated. Take out the old batteries and change them.
- Make sure that the batteries make good contact with the metal plates.
- Cover the battery door.







OVERVIEW THE MACHINE



NAME OF KEYS

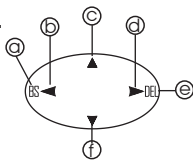


1. ON/OFF  : Switch on & off. The translator will automatically switch off if you do not press any key from 1 to 15 minutes. (Please set up the time from 1 to 15 minutes in Set Up Mode)
2. REC  : Recording key. Press to record a message of about 16 seconds. You can make an instant memory, or record your voice for learning.
3. PLAY  : Switch to listen the recording message.
4. ENTER : a) Press this key to have translation in translator mode.
b) Press this key to store data into memory in databank.
c) Press this key to confirm the setting in set up mode.
d) In the translation mode, press it enter to adjust the volume of voice.
5. F1 : Function key 1; press this key to activate the functions according to the "function bar".
6. F2 : Function key 2, same as Function 1 key to activate the functions.
7. back : Press this key to return to last screen.
8. MENU  : Press this key to enter to the main menu.
9. shift : a) Shift to get other letter apart from main letter.
b) Press [shift], then press ▲▼ key to be Page Up/Down key.
c) Press [shift], when shift shows in the screen, press ◀ key to be the Backspace and ▶ to delete.
10. space : a) Provide an interval.
b) In dictionary or phrases mode, press this key to copy the contents to FAVORITES mode.

11. LANGUAGE KEYS : a) Press these keys to enter the desired language.
(There are two languages in some keys, press once to get the first language, press twice to get the second language.)

b) Press these keys to get translation.
c) In calculator mode are functions numerics.

12.



a) BS-DELETE. To clear the last input.
b) In editing mode, as a LEFT KEY. To move the cursor to the left.
c) UP KEY. To move the cursor upward.
d) RIGHT KEY. To move the cursor rightward.
e) In editing mode, as delete key. To delete the letter.
f) DOWN KEY. To move the cursor downwards.

FUNCTION KEYS

The translator uses the function keys operating the system same as a cell phone. There are 2-function key areas beneath the display of the translator which are black highlighted. The following are the explanations for the function keys:

Words	Phrases
Dictionary mode	Phrase mode

Accent	Symbol
To get Euro Accents	To get different symbols

Esc	Enter
As an Escape	As an Enter

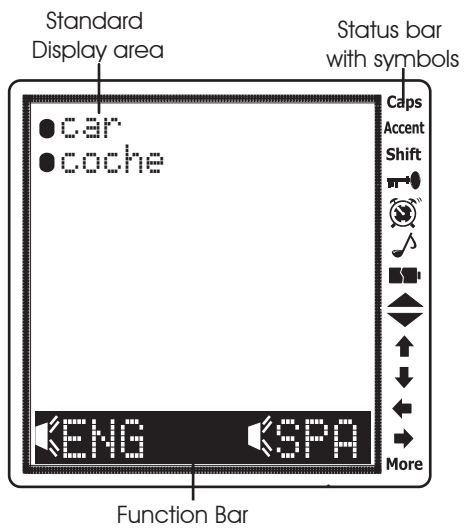
Calendar	Wtime
Get the calendar	Enter to World Time








Find	Clear
Used in Memo to search memory	Used in Memo to clear memory

←ENG	←SPA
As a speak key to speak the current language displayed on the screen	

Localtime
Enter to Local time

DISPLAY SYMBOL



Caps	Indicates that it is in Capital Alphabet
Accent	Indicate that it is in Accent status.
Shift	Indicates that it is in Shift status.
	Indicates that it is in LOCK position and needs password.
	Indicates that it is set up with ALARM
	Indicates that keyboard tone is on.
	Indicates that the battery power level is low.
	Indicates that you can make a selection with PAGE UP or PAGE DOWN key to scroll further
	Indicates that you can make a selection with the Left or Right key to see further
	Indicates that you can make a selection with the Up or Down key to see further

OPERATION

Before starting, please read this instruction manual carefully and be sure follow the correct operating procedures. Keep this instruction manual for future reference.

SWITCH ON YOUR TRANSLATOR - To switch the Translator on, press <ON/OFF>. The device always starts in the mode that was active when it was last switched off. For example, if you were in calculator mode during the last use, you will be in calculator mode again when you switch the device again.

The translator automatically switches off if no key is pressed for a certain period. You can select this time period from 1 minute to 15 minutes. Go to <SET UP> mode, number 5, (off time), from this mode, you can select to set your machine to automatically switch off in 1 minute to 15 minutes.

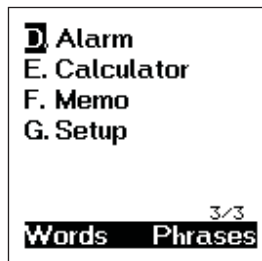
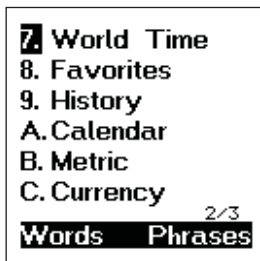
SET UP :

SETUP to adjust the basic settings of the Translator. Various options are available in the setup menu.

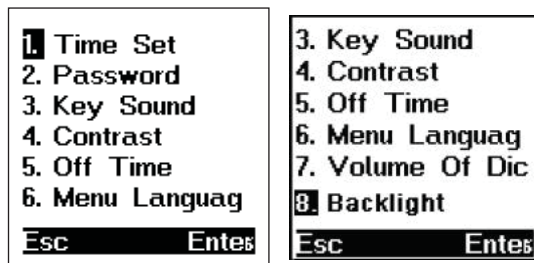
Press **MENU**, display shows:



Press "Page Down" (Shift \blacktriangledown) Key to view other main menus.



Press <G> to SETUP mode. Display shows:

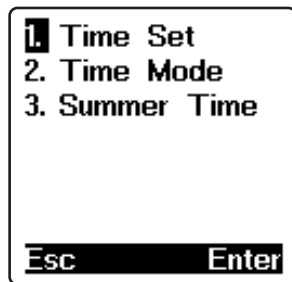


Just press 1-8 or [ENTER] to select the function you want to set.

1. TIME SET

1.1 Time set

1.1.1 Press <1> to set up your time. The screen displays:



1.1.2 Press <1> or [enter] to setup your time. The screen displays the local time. You can see "🕒" is on left bottom corner, means LOCAL TIME. There are 360 cities' names built in to the translator. You can select any one to be your local place.

- 1.1.3 Using "Up" (▲) or "Down" (▼) key to search for the place you would like to choose or you can type in the first alphabet of the places name and then search, e.g. press "N" to find the New York, display shows all the cities names whose first alphabet is "N". Press the "Down" (▼) key until New York appears.



- 1.1.4 Press "Right" (▶) or "Left" (◀) key to set up the date and time you require, e.g. change the date to 10-10-2009 and time to 12:30. Move the cursor by pressing the "Right" (▶) key on the month, press the "Up" or "Down" (▲▼) key until the 10 appears.
- 1.1.5 Press "Right" (▶) key to move cursor to date, year or time, and change your required time using same procedure as above.
- 1.1.6 Press [enter] to store the information already entered, display returns to previous menu.

1.2. Time Mode

- 1.2.1 Press <2> to set up your TIME MODE. i.e. American format in Month/Date/Year, or British format in Date/Month/Year, 24-hours or 12-hours format. Display shows:

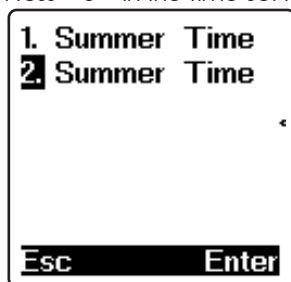


- 1.2.2 Use Left or Right (◀ ▶) key to select the change, e.g. press Right (▶)key to change display to show DD / MM (Date/Month). Press Down key (▼) then Right (▶) key to change display to show 12 - HR (12 hours). Press ENTER to confirm this setting and return to Time Set menu.

1.3. Summer Time

If you are in summer daylight saving time, you can select to switch ON the Summer time in your translator. When you switch ON the Summer time feature, the current time will automatically advance by one hour.

1.3.1 Press <3> in the Time Set menu, display shows:



1.3.2. Press <1> to select "Summer Time ON".

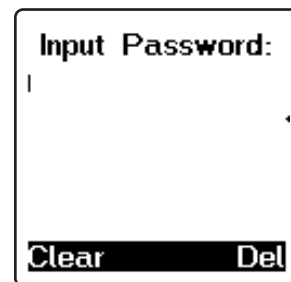
1.3.3. Press <2> to select "Summer Time OFF".

1.3.4. After you set "Summer Time ON", you can see an icon "☀" on your local time: this icon shows adding an hour for Summer time.

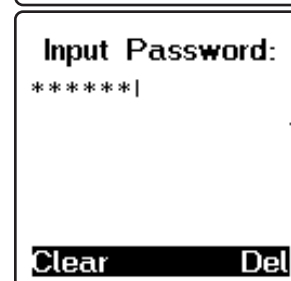
2. Password

You can protect your Memo information by inputting your personal password. Before you inputting the password, make sure you can remember the password; otherwise your data stored in Memo memory will be locked until you reset your Translator.

- 2.1 In the Set Up mode, move the cursor to the Password and press [enter], or just press <2> to set up your password. Display shows:



- 2.2 Enter your password (not more than 6 letters); (e.g. A1B2C3), display shows:



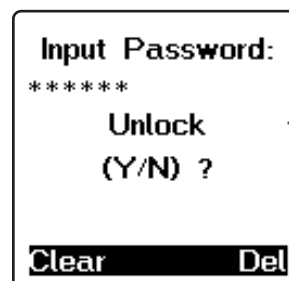
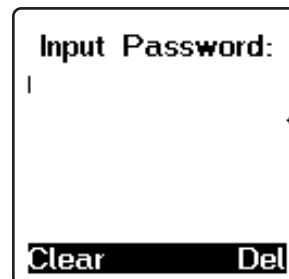
- 2.3 Press [enter], display shows: LOCK (Y/N)?
- 2.4 Press "Y" for Yes to confirm, "N" for No to skip.
- 2.5 When you select "Y" to confirm the password, you have to input the password when you go into the Memo and displays shows:

- 2.6 When you enter a correct password, it will release you to the Databank mode. If you enter an incorrect password, it will flash "INVALID" and ask you enter Password again.

- 2.7 Release your password; enter Password in Set Up mode.

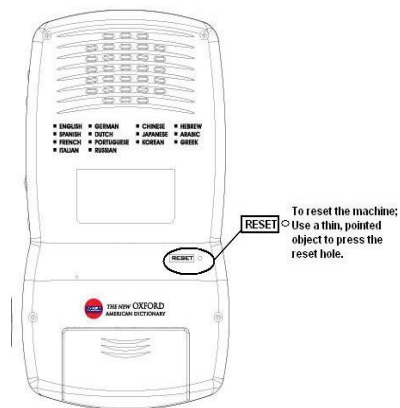
- 2.8 Type your password, "A1B2C3", press [enter] display shows:

- 2.9 Press "Y" (YES) to confirm unlock, display flashes "UNLOCKED", the password is released and display returns to previous menu.



2.10 If you forget your password, you have to reset the translator. In this case, the time and the setting will revert to original settings and have to be rest.

NOTE: If you find an abnormal screen which might have been caused by unexpected reasons, you can reset your machine.

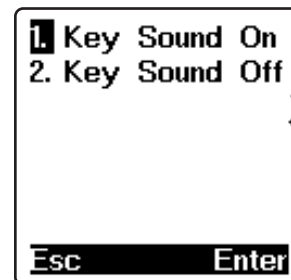


3. Key Sound

You can select to have a tone or no tone when you press any key on the keyboard.

- 3.1 Press 3 to set up the sound.
Display shows:

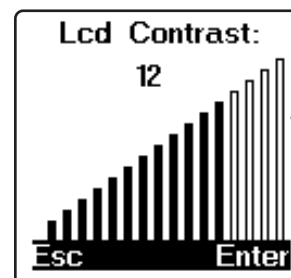
- 3.2 Press 1 to have tone On. You will find an "🎵" icon of the key tone light on, meanwhile there is a tone when you press any key.



4. Contrast

There are 16 levels light or dark display which you can adjust to your choice.

- 4.1 Press 4 in set up mode, display show:
4.2 Press "LEFT" (◀) key to decrease darkness, or press "RIGHT" (▶) key to increase darkness.
4.3 Press ENTER until you find an optimal display contrast.



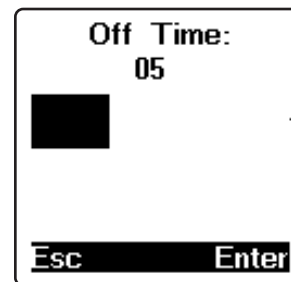
5. OFF TIME:

The translator automatically switches off if non of the keys are pressed for a certain period of time. You can select this time period from 1 minute to 15 minutes. In this mode, you can select to set your machine to have an automatic switch off time of 1 minute to 15 minutes.

5.1. Press 5 in the set up mode, display shows:

5.2. The translator is set up to turn off in 5 minutes. Press "left" (◀) key to decrease minutes, press right key (▶) to increase minutes. You can see the minutes that you set showing on right upper part of the LCD.

5.3. Press "Enter" to confirm the setting.



6. Menu language

You can select any one of the 14 languages to be your prompt message. Press <6> to setup your menu language. Use "Up/Down" (▲▼) key or "Page Up/Down" (Shift ▲▼) key to select your language, and press [enter] to confirm.

English = English message	Italiano = Italian message
Español = Spanish message	Deutsch = German message
Français = French message	Nederlands = Dutch message
Português = Portuguese message	한국 = Korean message,
תַּיִדִּי = Hebrew message	عربي = Arabic message
ΕΛΛΗΝΙΚΑ = Greek message	Русский = Russian message
中文 = Chinese message	日本語 = Japanese message

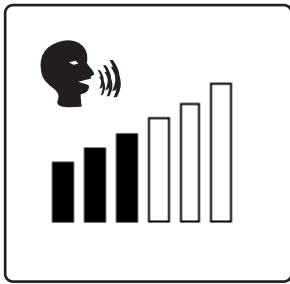


Highlight the ENG and press [ENTER] to confirm the setting.

7. Volume of Dictionary


It can help you to adjust the volume of the pronunciation.

1. Press <7> or press "Down" (▼) key to "Volume of Dictionary" in set up mode, then press [enter], display shows:



2. Press "Left" or "Right" (◀ ▶) key to regulate the volume, then press [enter] key to return to setup menu.

8. Backlight

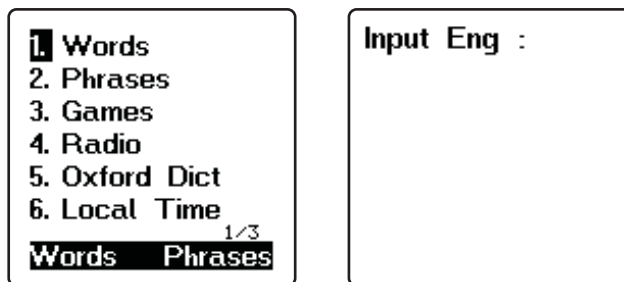
Press the (▲▼) keys to choose On or Off, then press [enter] to confirm, and return back. You can press shift+  key to turn the backlight on or off.

USING THE TRANSLATOR

The translators help you to translate the 14 languages instantly.

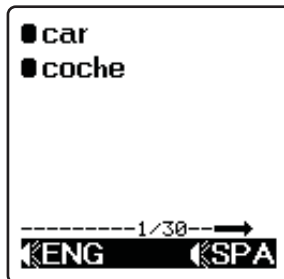
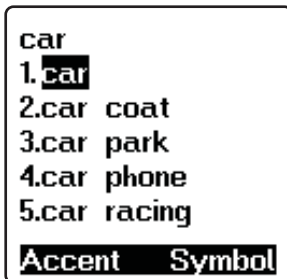
Words translation -

1. Press **MENU**, then Press 1 to go to the WORD mode, display 'INPUT ENG:'



2. If you would like to choose a different language as the source language, simply press any one of the language keys to select the source language. E.g. Press <2> to input Spanish, press <4> to input Italian.

3. Press <1> return to "Input Eng", type in your word, e.g. "car", press [ENTER] display flashes "Found: 30" and shows the translation of the language you choose. It tells you there are 30 words related to "car".



4. Press "Right" key (➡) to see other 29 words related to "car".



5. If you want to translate the same word into other languages, press the language keys to view an immediate translation for these other languages. E.g. Press 7 to get Portuguese translation, press 7 twice to get Russian and so on.
6. If the content is longer than the display line, the symbol "⏴" appears. Press "Down" (▼) key to see more.
7. Press "Page Down" (Shift ▼) key to see next word.
8. To enter a new word, just type it in.
9. If you like to input other language, press [back] to return to "Input Eng", then press "language" key (i.e. 1,2,3.....etc) and select to input other language again.
10. There is a smart system of inflective form to input the European languages. E.g. in English, when you type in "more beautiful", it can find the root word "beautiful" and displays:
11. If the word(s) you entered is not in the database, the display will show "no record".



12. For the European languages, you can add accents - Simply press the letter key and then the Accent key (F1), the display will show different accents and let you select.

NOTE: The Accent Alphabet can be found only in their own language mode. If you press the "Accent" when it is not the one of letters in the entry language, the display has no response.

E.g. a) in the entry language of French,

Type in A, display shows:

Press "F1" once,
display shows:

Press "F1" twice,
display shows:

a
1. A
2. à
3. à ancien style
4. à angle droit
5. à bas prix
Accent Symbol

à
1. à
2. à ancien style
3. à angle droit
4. à bas prix
5. à basse altitud
Accent Symbol

á
1. à
2. à ancien style
3. à angle droit
4. à bas prix
5. à basse altitud
Accent Symbol

Press "F1" triply display shows:

â	
1.à ancien style	
2.à angle droit	
3.à bas prix	
4.à basse altitud	
5.à batterie	
Accent	Symbol

Press "F1" four times, display shows:

æ	
1.à ancien style	
2.à angle droit	
3.à bas prix	
4.à basse altitud	
5.à batterie	
Accent	Symbol

b) in the entry language of German,

Type in "s", display shows:

s	
1.Š	
2.S.	
3.Saal	
4.Saatkrähe	
5.Sabbat	
Accent	Symbol

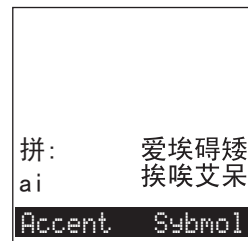
Press "F1", display shows:

ß	
1.T	
2.Tabak	
3.Tabakwarenhän	
4.tabellarisch	
5.tabellarisieren	
Accent	Symbol

13. Chinese Input method:

There are 2 input methods in Chinese. First is the PinYin, another is the WuBe. Press Accent key (F1) to select your Chinese input method.

For example you selected PinYin input method (拼), e.g. type 'ai', it will display all the characters with phonetic of 'ai', you select the first one and press the number (1) to accept. Press right key (▶) to find more characters with phonetic of 'ai'.



14. Japanese Input method:

There are 2 input methods in Japanese. First is the Katakana, another is the Roman. Press Accent key (F1) to select your Japanese input method. For example you selected Roman input method (ローマ字), e.g. type 'AKAI', it will turn to Japanese display, press 'ENTER', it displays 'Red' in English translation.

15. Greek input:

The translator keyboard is same as the Greek PC keyboard. Simple press the alphabet key can get Greek character.

16. Russian input:

Simply press the alphabet key can input most of Russian character. Some Russian character is print on number key, press [SHIFT] key then press number key to get it.

17. Korean input:

A Korean character is group with several parts. The translator keyboard is same as the Korean PC keyboard. E.g. in English keyboard

1. Press R, Press K, Press ENTER
2. Press W, Press K , Press D, Press ENTER
3. Press ENTER
4. You can find English translation of "patriarch" on screen.

18. Arabic input:

Simply press the alphabet key can input most of Arabic character. Some Arabic character is print on number key, press [SHIFT] key then press number key to get it.

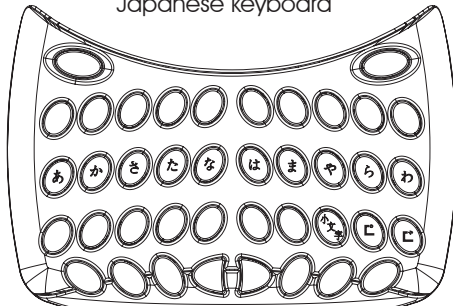
19. Hebrew input:

Simply press the alphabet key can input most of Hebrew character. Some Hebrew character is print on number key, press [SHIFT] key then press number key to get it.

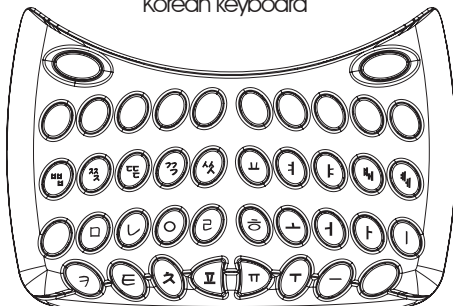
20. PVC Key map:

Some language characters print on PVC Key map, if you want to use these languages, you can fit on the key map.

Japanese keyboard



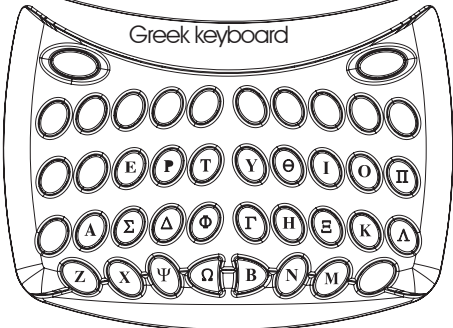
Korean keyboard



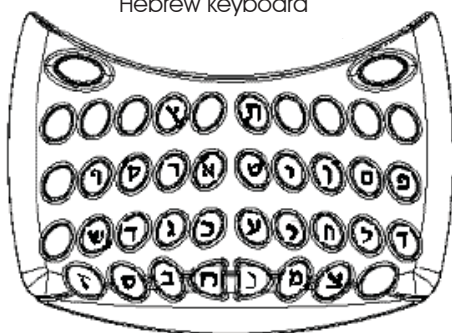
Russian keyboard



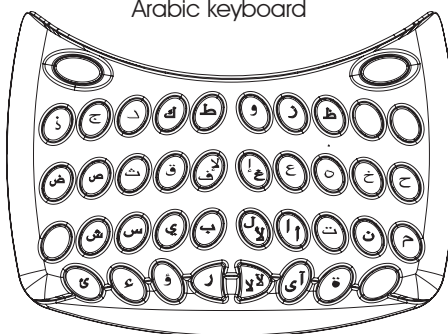
Greek keyboard



Hebrew keyboard

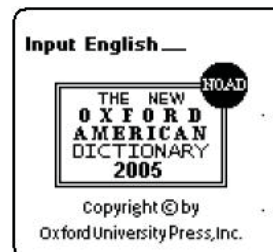


Arabic keyboard



The New Oxford American Dictionary

1. Move the cursor to "Oxford Dict", press [enter], display shows:
2. You can only input English under "Oxford Dict." mode, after inputting the words, press [enter] key. The screen shows the words explanation in "The New Oxford American Dictionary". E.g. input "good", press [enter], display shows:
3. If the content is too long, press "Down" (▼) key to see more content, and press "Right" key (▶) to see the next page. Press "Page Up/Down key" (Shift ▲▼) key to see the previous or the next word.
4. To enter a new word, just type it in immediately. If the dictionary does not have the word, it will show the nearest word.



Phrases translation -

There are 3300 phrases divided into 16 categories and 170 chapters.

16 Categories and the chapters:

1. **COMMUNICATION** - Phrases, Gratitude, Apology, Asking Again, Basic Question, Greetings, Saying Goodbye, Conversation, Invitation, Expressing Sympathy, Emotion, Blame, Congratulations.
2. **ACCOMMODATION** - Looking for a Hotel, Reservation, Checking in, Front Desk, Concierge, Room Service, Laundry, Operator, Problems, Business Centre, Checking Out, Barber/Beauty shop, Youth Hostel.
3. **MEALS** - Looking for a Restaurant, Reservation, Order, Waiter's Service, Payment, Fast – Food, Deli, Cafeteria, Bar, Chinese Food - Beijing Cuisine, Chinese Food - Shanghai Cuisine, Chinese Food - Szechung Cuisine, Chinese Food - Cantonese Cuisine, Japanese Food, Thai Food, Vietnamese Food, Korean Food, Indian Food, French Food, Italian Food, Mexican Food, Western Food.
4. **SIGHTSEEING** - Leaving a Country, In the Plane, Entering a Country, Tourist Information, Sightseeing/Tours, Exchanging Money, Photography, Baggage Claim, Customs.
5. **TRANSPORTATION** - Asking for the way, Airplane, Ship, Train, Underground Railway, Taxi, Bus, Car, Map.
6. **ENTERTAINMENT** - Recreation, Bar, Night Club, Karaoke, Disco, Sauna Bath, Casino, Sports, Scuba Diving, Tennis, Golf.
7. **SHOPPING** - Looking for a Store, Purchasing, Bargaining, Paying, Clothes/Tailor, Claim.
8. **EMERGENCY** - Asking for Help, Lost/Theft, Sudden Illness/Injury, Symptoms/Diseases, Hospital, Consult a Doctor, Pharmacy, Threat, Swindle, Car Accident, Fire, Beach/Pool,

Natural Disaster/Terrorism, Insurance Company.

9. **TELECOM/MAIL** - Mailing, Telephone.

10. **BUSINESS CONVERSATION** - Meeting, Payment Terms, Letter of Credit (L/C), Shipment Documents, General Term of Trade, Interview.

11. **BASIC** - Numbers, Time, Date/Week, Months, Colors, Figure, Position, Unit.

12. **GENERAL KNOWLEDGE** - Weather/Geography, Country, City, Vacation Places, Animal, plant, Insect.

13. **LIVING** - Housing, Electrical Appliances, Furniture, Sleeping Set, Clothing, Shoes/Hosiery/Headgears, Size/Materials, Toiletry, Cosmetic, Skin Care, Jewelry & Accessories, Souvenirs, Office Appliance, Telecommunication Products, Tools.

14. **FOOD** - Beverages, Meat, Vegetable, Sea Food, Daily Food, Bar Snack, Fruit, Meals, taste, Cooking, Condiments, Chinese Dessert, Western Dessert, Chinese Snack, Western Snack, Liquor, Dinner Set.

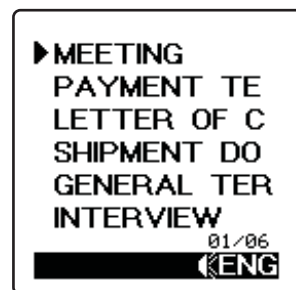
15. **HUMAN BEING** - Family, Education, Occupation, Marriage, Race, Religion, Society, Festival, Zodiac, Music/Musical Instruments, Chinese Year/ Birth of 12 Animals.

16. **SPORT** -Ball Games, Water Sports, General Sports, Terms of Games, Swimming, Golf.

1. Press **MENU**, then Press 2 to go to the Phrases mode, displays main category 'COMMUNICATION' 'ACCOMMODATION'.....
**Press the language key to get other language phrase categories.
(i.e. press <1> can go back to English category.)

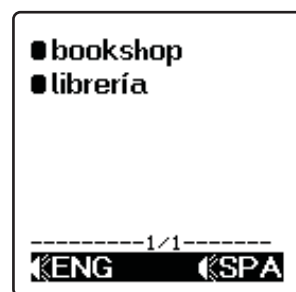


2. Press "Up/Down key" (▲▼) to search your category, e.g. 'BUSINESS CONVERSATION'.
3. Enter to "BUSINESS CONVERSATION", you will find there are 6 chapters.
4. Use "Up/Down" key (▲▼) to go to your chapters, e.g. Shipment documents. Press [enter] key, display shows:
5. Press numbers keys to get the translation of other languages.
6. Press "Page Up/Down" key (shift+▲▼) to see the last or next phrases.



TO HEAR VOICE

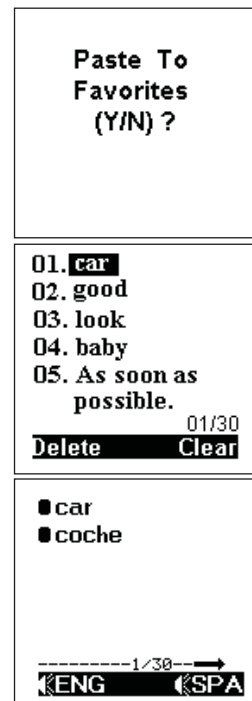
1. Press the "F1" key to hear the voice of the language on the top line of display and the "F2" speak key for the language on the bottom line.
E.g. Input ENG "bookshop", press [enter] to get German translation, display shows:
Press "F1" key you can hear the English voice "bookshop". Press the "F2" key; you can hear the Spanish voice "librería". Press 8 twice to translate to Japanese "本屋", press "F2" to hear the Japanese voice.
2. Press [enter] key to appear the regulate pronounce volume menu, Press "Left" or "Right" (◀▶) key to regulate the volume, then press [enter] key to return to translation menu.
3. It is with the same procedure to hear the phrases. Press the "F1" key to hear the Entry Language, the "F2" key to hear the language of translation.
4. The voice volume can be adjusted to a high level that is clear enough in outdoor environment. However, a medium voice lever is recommended for general learners to use the translator in indoor environment while the best effect can be obtained by using an earphone (optional accessory).
5. Press "SHIFT" key. When "SHIFT" shows, then press "F1" or "F2" key to continue to pronounce. Translator can read the words and its translation words which are showing on the screen, when finished reading all the words showing on the screen, it can switch to read the next translation of the words, when it finishes reading all the translations of a same word, it switch to the next word automatically, press any key stop it. This function can be used in words and phrases translation mode.



Using the Favorites

Choose to enter the "Favorites", if you did not copy any data, it will show "Favorites No Recode!".

1. Basic direction: Under the Words, Phrases and Oxford Dictionary, press [SPACE] key can copy the word to Favorites, display shows:
2. Press "Y" to add to favorites, press "N" to return.
3. Choose and enter the "Favorites" on the menu, display shows:
4. Use "Up/Down" key (▲▼) or "Page Up/Down" key (shift+▲▼) key to choose the word you like, and press [ENTER] key to see the content, display shows:
5. To delete a data, go back to the list and choose the required word, press [F1] key to delete, press [F2] to delete all the data.



Using the History

1. Choose to enter the "History", display shows:
2. Use **↑↓** key to choose the item you like, and enter to see the history list, and then ENTER to see the detailed content.
3. To delete a data, go back to the list and choose the required word, press [F1] key to delete, press [F2] to delete all the data.

01. look	
02. baby	
03. As soon as possible.	
04. shine	
05. FOB	01/50
Delete	Clear

Using the Memo.

The translator Memo allows not only English input but also all the languages of the Translator. If you need to input the other languages, please select your language message to be the entry language in SETUP mode. E.g. If you need to input a Japanese name, you need to set up to Japanese Message.

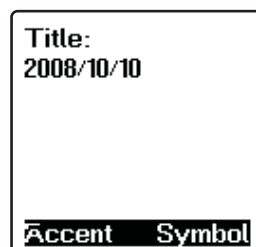
1. INPUT YOUR DATA

1.1 Press **MENU**, then press "Down" (▼) key to Memo mode, Press [enter], displays shows:



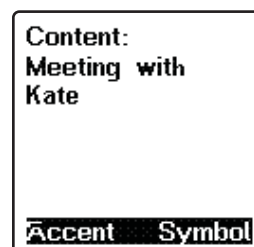
A rectangular screen with a black border. In the center, the text ***Title*** is displayed. At the bottom, there is a black bar with the words **Find** and **Clear** in white text.

1.2 Type in Title, display shows:;



A rectangular screen with a black border. The text **Title:** is at the top, followed by **2008/10/10**. At the bottom, there is a black bar with the words **Accent** and **Symbol** in white text.

1.3 Press [enter], and type in the Content, display shows:



A rectangular screen with a black border. The text **Content:** is at the top, followed by **Meeting with Kate**. At the bottom, there is a black bar with the words **Accent** and **Symbol** in white text.

Then press [ENTER] to store the information.

2. Retrieve your data

2.1 Enter to Memo, displays shows:

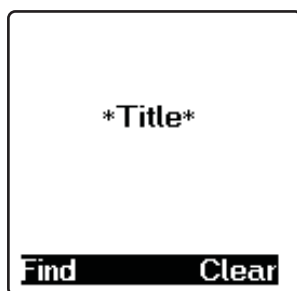


2.2 2.2 Press "F1" (Find) then type the title which you want to retrieve.

2.3 Press "Page Up/Down" key (shift+ ▲ ▼) you can see the last or next record. In "Title" screen, presses "Page Down" key (shift+ ▼) to see the first record.

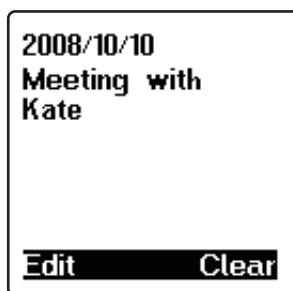
3. Edit the data

3.1 Enter to Memo, display shows:



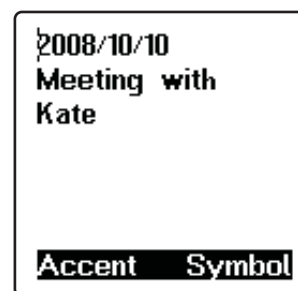
A rectangular display with a black border. In the center, the text ***Title*** is displayed. At the bottom, there is a black bar with the white text **Find** on the left and **Clear** on the right.

3.2 Press "F1" (Find), then type the title which you want to edit. E.g.



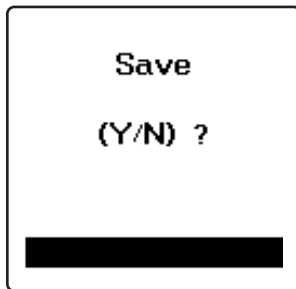
A rectangular display with a black border. The text **2008/10/10** is at the top, followed by **Meeting with** and **Kate** on the next two lines. At the bottom, there is a black bar with the white text **Edit** on the left and **Clear** on the right.

3.3 Press "F1" (Edit) the display shows the data of the first letter flashing.

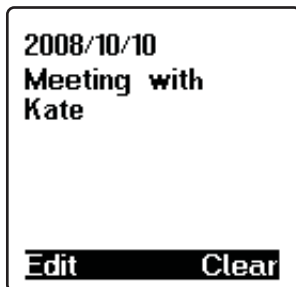


A rectangular display with a black border. The text **2008/10/10** is at the top, followed by **Meeting with** and **Kate** on the next two lines. The first letter 'M' of 'Meeting' is underlined with a dashed line, indicating it is flashing. At the bottom, there is a black bar with the white text **Accent** on the left and **Symbol** on the right.

- 3.4 Move the cursor by using the "Left" or "Right" (◀▶) key, type in a new letter, e.g. move the cursor to "e" and type in "y", press [SHIFT], when shift shows in the screen, press ◀ to delete the "e". Then, press [ENTER] display shows:

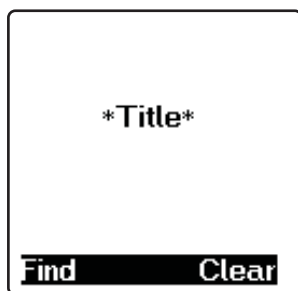


- 3.5 Press "Y" to confirm the enter,

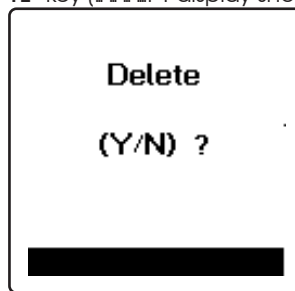


4. Deleting the data

4.1 Enter to Memo,
display shows



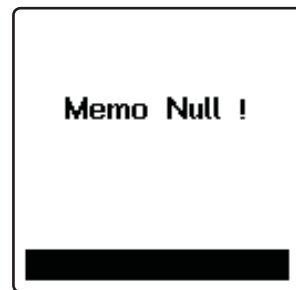
4.2 To delete data, you must
find the data, then press
"F2" key (Clear) display shows:



4.3 Answer by pressing either Y for YES or N for NO, after which the Translator will return to the next data.

** If you want to delete all data, you can press "F2" key (Clear) in <Title> screen.

4.4 At this stage, when you press "F2" key (Clear), display flashes to tell there is empty record:



Local time/World time/Calendar.

1. Local time

- 1.1 In the main menu, move the cursor to "Local time", press [enter], display shows:
- 1.2 The icon "🕒" that appears means Local Time.
- 1.3 You can also press "F1" or "F2" to have the Calendar and World Time display.



2. World time

- 2.1 Press "F2" in Local Time mode or press down key to go to the World Time mode, display shows:
- 2.2 The icon "🌐" means World Time. Search for a city by pressing the "Up" (▲) or "Down" (▼) key or type in the first letter of the cities name. The display will show the time of the city.
- 2.3 Press "F2" will return to Local Time Display.



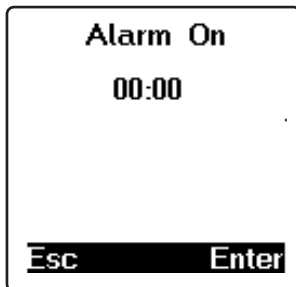
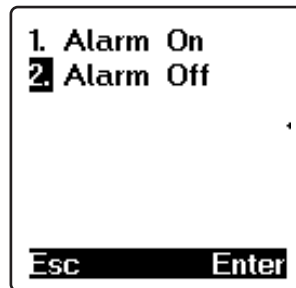
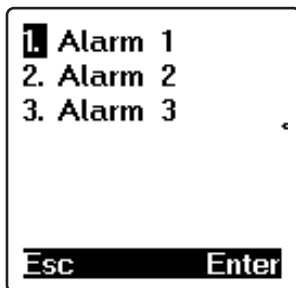
3. Calendar

- 3.1 Press "F1" in Local Time mode or press down key to go to the Calendar mode, display shows:
- 3.2 To see the calendar, select any day with the keys (◀▶); select any month with the (▲▼) keys.
- 3.3 Press "F2" will returns to Local Time Display.



DAILY ALARM

1. Press [MENU], use page Down (Shift + ▼) key twice to go to next page, Press D, displays shows:
2. Press <1> to go to Alarm 1, display shows:



3. Press <1> to select Alarm On, display shows:

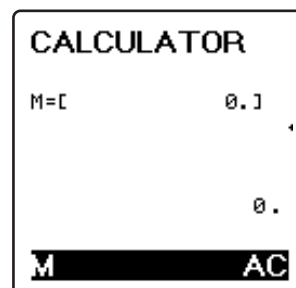
4. Press "Up" (▲) or "Down" (▼) key to set up your time, e.g. 11:15. Move "RIGHT" (▶) key to set minute, display shows:
5. Alarm comes on when time reach; press any key to stop your alarm.



USING THE CALCULATOR

You can use the Translator to do standard arithmetic calculations, memory calculations and percent calculations. It calculates up to 12 digits.

1. Enter to calculator mode, display shows:
2. Standard calculation, +, -, x, ÷.



3. Press "F1" (F1) to go to the Memory calculation,
 (M+) to total a calculation and add the total to memory.
 (M-) to total a calculation and subtract the total from the value in memory.
 (MR) to recall or display the value in memory.
 (MC) to clear the memory.
4. Press "F2" (F2) to clear display and calculation.

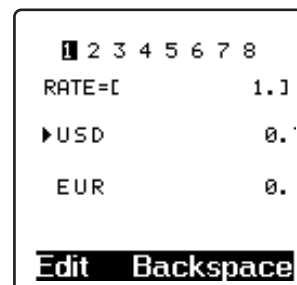
USING THE CURRENCY CONVERSION

The Translator can convert between 8 user-programmed currencies and your own denomination.

1. SETTING THE CURRENCY AND EXCHANGE RATES

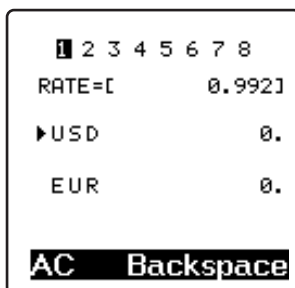
- 1.1 In the main menu, move cursor the "Currency",
 press [ENTER], display shows:

1 = CURRENCY ONE RATE = EXCHANGE RATE
 USD = US Dollars EUR = EURO Dollars



1.2 Press "F1" (Edit), the exchange rate is flashing:

1.3 Change the exchange rate by typing in a new rate, e.g. US dollar one approximately equals to 0.9920 EUR.



1.4 Press [enter] to confirm the setting.

1.5 To change a currency name, e.g. change EUR to CHF. Press "F1" (Edit) to make the exchange rate flash, and then press "DOWN" key (▼) to move the flashing to the currency USD, press "DOWN" key (▼) once more to move to EUR.

1.6 Type in the new currency CHF instead of EUR.

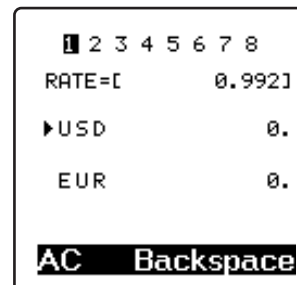
1.7 Press [enter] to confirm the setting.

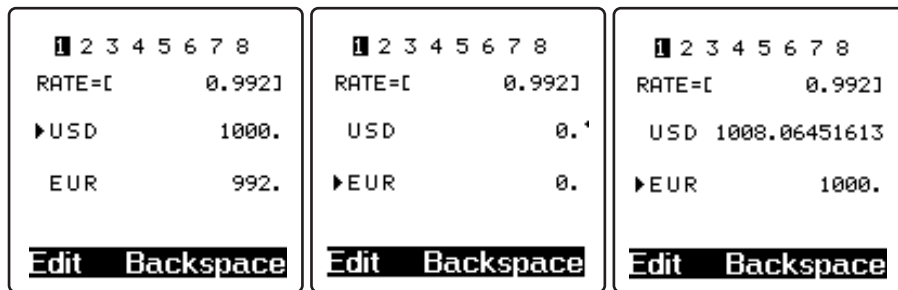
1.8 The Translator programs the following 8 currencies, you can make your own denomination according to above procedure. Use "Left & Right" (◀ ▶) key to move to view other currencies.

- 1 = USD>EUR (Euro)
- 2 = USD>GBP (Great British Pound)
- 3 = USD>RMB (Chinese Ren Min Bi)
- 4 = USD>JPY (Japanese Yen)
- 5 = USD>KRW (Korean Won)
- 6 = USD>TAB (Tha i Baht)
- 7 = USD>CAD (Canadian Dollar)
- 8 = USD>AUD (Australian Dollar)

2. Converting currency

2.1 Enter the "Currency", display shows:





2.2 Type in the amount, e.g. USD 1,000, display shows:

2.3 To make currencies inverse, press Up or Down (\blacktriangle \blacktriangledown) key. E.g. To find EUR to what amount of US Dollars. Press Down (\blacktriangledown) key, the arrow will go down to EUR.

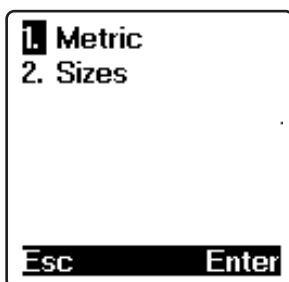
2.4 Type in 1000, display shows: (i.e. EUR1000=USD 1008.064516129)

2.5 To clear display for next calculation, press "F1"(Edit)..

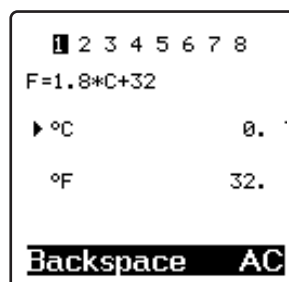
USING THE METRIC CONVERSION

The Translator can convert from one type of measurement to another. The following 8 related pairs are built-in the unit and they can be inversed: °C (Celsius) to °F (Fahrenheit), M (Meter) to F (Feet), CM (Centimeter) to IN (Inch), L (Liter) to GL (US Gallon), L (Liter) to BG (British Gallon), KG (Kilogram) to LB (Pound), G (Gram) to OZ (Ounce) and A (Are) to AC (Acre).

1. Enter to "Metric",
display Shows:



2. Press <1> to go into Metric
Conversion mode.





3. Enter the amount, e.g. 25 °C, press 25, display shows, from Celsius to Fahrenheit, i.e. 25°C = 77°F .
4. To convert from Fahrenheit to Celsius, press "Down" (▼) key to move to °F, display shows:
5. Enter the amount, e.g. 100°F, type 100, display shows: (i.e. 100°F = 37.7777777778°C)
6. Press "Right" key (▶) to see other conversions, and "Left" key (◀) to return.
7. The other types of measurement conversions use the same format as above.
8. Press [back] to return to select conversion screen.

USING THE SIZE CONVERSION

You can use the translator to convert to international sizes. The following 4 subjects are built-in to the unit: Women Clothes, Men Shirt, Women Shoes and Men Shoes.

1. Enter to "Sizes", Display shows:
2. Use "Up or Down" (▲▼) key to select the desired subject. E.g. "Women Shoes". Press [enter], display shows:
3. User "Left or Right" (◀▶) arrow key to see other conversion.
4. Press [back] to return to select conversion screen.

1	Women Clothe
2	Men Shirts
3	Women Shoes
4	Men Shoes
Esc	Enter
America	5½ 6
Britain	4½ 5
Italy	37 37
Japan	23 23
France	36 37
Spain	37 38

FM Radio

Enter to radio, display shows:

Press "Right" key (▶) to change stations, press "Left" key (◀) to go to last station.

Press F to input frequency and find a channel.

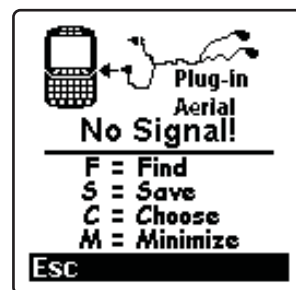
press S to save current channel,

press C to choose a channel you saved.

Press F1 exit RADIO, back to MENU.

Press M minimize RADIO, back to MENU, but radio continues.

You can listen radio and use trans / play games together.



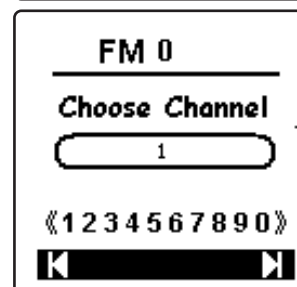
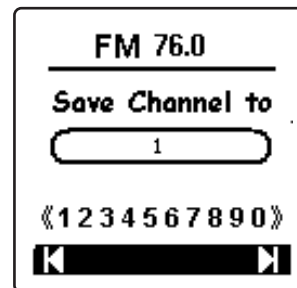
Attention: the effect of using the radiogram to listening broadcasting lie on the broadcasting station which cover range in the specific area.

FM radiogram uses the earphone as antenna, so you need fit compatible earphone to make sure the radiogram to work normally.

Press S in radio, display shows:

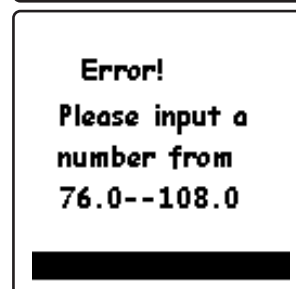
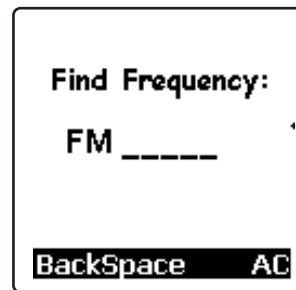
Press F1 and F2 key select channel number,
then [enter], save current channel to channel number.

Press "C" can choose a channel already saved,
display shows:



Press F1 and F2 key select channel number, then [ENTER], now you can listen the channel of your select. Press F can input frequency find the channel, display show:

Input channel frequency, then [ENTER], you can listen the channel of your input.
If your input is out of 76.0-108.0, display show:



Game

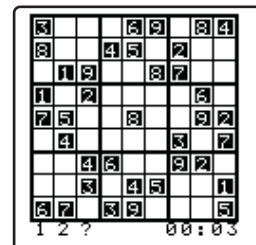
Offer 8 benefit game of intelligence, including Sudoku, Kakuro, Decoder, Totem Pole, 24, Mines, Number Slide and Number Puzzle.

Sudoku

1. Enter "Games", display shows:
2. Press <1> to go to the game of Sudoku.
3. Game rule:

Press ▲ ▼ ◀ ▶ key to move the cursor, input number 1-9 in the empty box. You should follow the following rules:

1. The digits 1,2,3,4,5,6,7,8,9 should exist in every row.
2. The digits 1,2,3,4,5,6,7,8,9 should exist in every column.
3. The digits 1,2,3,4,5,6,7,8,9 should exist in every 3×3 box.



The number on the bottom of the LCD denotes the place of the current box, mark "?" denotes the box is empty, mark "√" denotes your input is right. Mark "×" denotes your input is incorrect.

If you finish, press [enter] you can see the results. If right, display show "√√√".

Press F2 to get answer.

Press [back] exit SUDOKU.

Kakuro

1. Press "2" or down key (▼) to the game mode.
2. Game rules:
Press ▲ ▼ ◀ ▶ key to move the cursor, input number 1-9 in the empty box. You should follow the following rules:
 - 2.1 In the row, use the numbers 1-9 to fill the successive blank squares to fulfill the condition that the several numbers adds up to the left number.
 - 2.2 In the column, use the numbers 1-9 to fill the successive blank squares to fulfill the condition that the several numbers add up to the upper number.

2.3 The same number cannot exist in the successive blank square.

	4	4										
12	3	9		4	3	1						
18	1	3	4	6	2							
5	1	4		7	9							
15	2	5	4	1	3							
20	5	6	8	4	7							
35	6	7	9	5	8							

The two numbers add up to the left number "16"
The three numbers add up to the upper number "21"

The mark "?" denotes the box is empty; mark "✓" denotes your input is correct.
 Press [space] to delete your input number.
 If you finish, press [enter] you can see the results. If correct, display show "✓✓✓".
 Press F2 to get answer.
 Press [back] exit.

NOTE: It is very important to note that a proper Kakuro puzzle has only 1 unique solution, and it will always have a logical way of reaching it, there should be no guesswork needed.

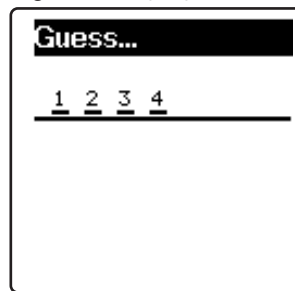
Decoder

This is a mind blowing game. Type four numbers in the correct sequence. You have eight tries, so use them wisely.

1. Select Decoder to go to the game mode. Display shows:



2. Input four different numbers, e.g. 1234, display shows:



3. Press [enter], display shows:
1 1234:1A2B

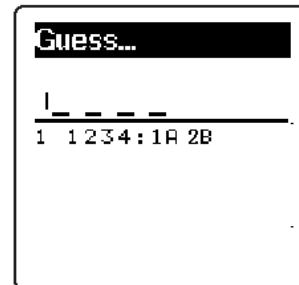
4. The result 1A2B means that one of the numbers is in the correct position and two numbers are correct, though not in correct position.

A: correct number and position.

B: correct number, but incorrect position.

5. You can press [back] to get the answer immediately when you are playing the game.

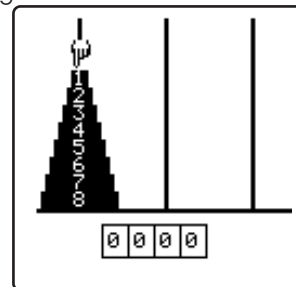
6. If you cannot find the code during eight attempts, the display will show the correct answer. After this, press any key to continue, or the [back] key to exit.



Totem Pole

The aim of the game is to slide the tower from left to right in as few moves as possible. In doing so, you are only allowed to put a smaller stone on a bigger one.

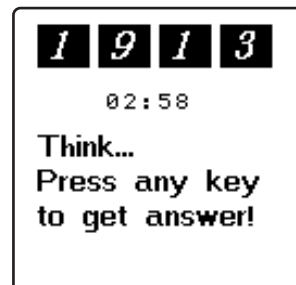
1. Select Totem Pole into the game mode.
2. Pressing the [ENTER] key moves the hand icon. Pressing the "Left/ Right" (◀ ▶) key can move the first dish below the hand icon.
3. The counter turns to 0 initially. Once you move the figure, its value adds 1 automatically, when the figure reach to 9999, then return to 0.
4. Press [back] key to exit the game.



24

Select the 24 game. Display shows:

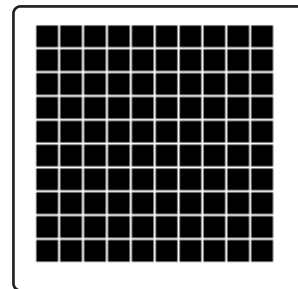
Follow the clue showing one operation formula, in order to calculate the result of 24.



Mines

The object of Mines is to locate all the mines as quickly as possible without uncovering any of them. If you uncover a mine, you lose the game.

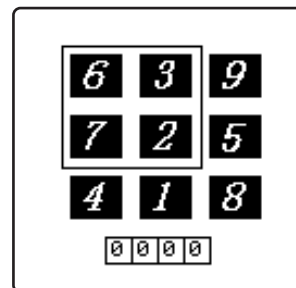
1. Select the Mines game, display shows:
2. You can use (▲ ▼ ◀ ▶) key and press [enter] to uncover the square.
3. If a number appears on a square, it indicates how many mines are in the eight squares that surround the numbered one.
4. To mark a square you suspect contains a mine, press (F2) again.
5. Just press [back] to return to exit and return to the main page.



Number Slide

The aim of the game is to place in order the numbers 1 to 9 in the big square in as few moves as possible. In the uppermost row the numbers "123" should appear, in the middle "456" and on the bottom "789".

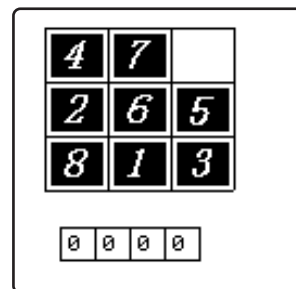
1. Select the Number Slide game.
The display shows:
2. Press Up Down Left Right (▲▼◀▶) keys can change four figures of the square frame include.
3. Press [ENTER] key, the numbers in the small square clockwise. Press [SPACE] key to move them anti-clockwise.
4. The counter turns 0 initially, press once the [ENTER] key or the [SPACE] key, its value adds 1 automatically, 9999 greatly, then return to 0, count again most.
5. Game among the course, you can press [back] key exit the game.



Number Puzzle

The aim of the game is to place the order the numbers 1 to 8 in order, the big square in as few moves as possible. In the uppermost row the numbers "123" should appear, "456" in the middle and "78 SPACE" on the bottom.

1. Select the Number Puzzle game mode, display shows:
2. Press "Up Down Left Right" (▲▼◀▶) keys to move the figure.
3. The counter turns 0 initially, move once figures, its value adds 1 automatically, 9999 greatly, then return to 0, count again most.
4. Game among the course, you can press [back] key exit the game.



***FOLLOW THE CORRECT OPERATING PROCEDURES, WE SINCERELY HOPE THAT
YOU WOULD ENJOY THE INTEREST OF THE TRANSLATOR.***