Goes to the Phrases menu

Selects the phone book

Toggles between home and

Goes to the Games menu.

Goes to the Settings menu.

Shifts to type capital letters.

After a letter, press this key to

select an accent for the letter.

available type sizes. For Asian

languages, only medium and

large font sizes are available.

In the translator or phrase book,

translator. At the entry screen,

clears the typed letters. In the

all entries or results. In other

of the belonging menu.

screens, enters a space.

for a letter in a word.

pages down. At data entry

calculator and converter, clears

features, goes to the main page

At menus and translator entries

Types a question mark to stand

Goes back one step. Erases a

returns to the entry screen of the

While in text, cycles through the

Displays help messages.

calculator or converter

translation.

translation.

Selects the source language for

Selects the target language for

18-Language **Global Translator**

User's Guide www.millennium2000.de

Please read the following safety warnings and precautions before using your device. hould be monitored. Failure to do so may in a safe place, as it contains important

1. Getting Started

1.1 Using for the First Time

Your device is powered by one CR-2032, 3-volt battery. Before using the device, gently pull the battery insulation tab to remove it. Use a paper clip to gently press the RESET button Device" for details. Warning! Pressing the RESET button with more than light pressure may permanently disable the device

1.2 Replacing the Battery

seconds while changing the battery, any user always keep written copies of your important or replace the battery. 1. Turn the unit off and then turn it over.

- 2. Gently push the tab on the battery cover
- and pull the cover off. 3. Use a paper clip, if necessary, to remov
- the old battery.
- Note: Do not remove the foam protector from the other battery slot or attempt to install a battery there. Your device only functions with the battery where it was pre-installed.

5. Replace the battery cover.

Battery Precautions

- CAUTION: Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the Different types of batteries or new and
- used batteries should not be mixed.
- Non-rechargeable batteries are not to be re-charged. Never recharge batteries that come with the device. Rechargeable batteries are to be removed
- from the device before being charged. Rechargeable batteries are only to be
- charged under adult supervision.
- Only batteries of the same or equivalent type as recommended are to be used.
- The supply terminals are not to be short-Do not expose batteries to direct heat or try
- to take batteries apart. Follow the battery manufacturer's instructions for battery use. Always remove a weak or dead battery from the device.
- To avoid damage caused by leakage of the battery fluid, replace the battery or batteries once every two years regardless of how much the device has been used during that time
- Should a battery leak, the device may become damaged. Clean the battery contact with your skin.
- Keep batteries out of reach of small children. If

1.3 Key Guide

Function Kevs

ПΦП Turns the unit on or off. Goes to the translator entry screen.

 $\overline{\mathbf{v}}$

help äåß

AΑΑ

Note: If this device is to be used by young children, this User's Guide should be read to them by an adult and their use of the device

on the back of the device. See "Resetting Your

Replace the battery when you see the low battery indicator. Warning! If the battery wears out completely, or if you take more than a few entered information will be erased. You should information. Follow these instructions to install

- ?*
- 4. Install the new battery positive side facing up in place of the old battery.
- letter at the entry screens. **—** Enters a word or selects an item. In the calculator, performs a calculation. In the phone book goes to the number field.

Direction Keys



△, **▼**, **◄** or **▶**). **SYMB**: shows menu for inputting symbols.

Combination Keys

1 + ?*

+ ◀/► Goes to the previous/next entry. Types an asterisk to stand for any

series of unknown letters in a

1+**4**-**1** Saves entries to My Favourite List

1.4 Setting or Changing the Message Language

The first time you use this translator, you must set the message language. The message language is the language of screen instructions and menu items. Press ▲ / ▼ to select the language you want and then press —. To change the message language, follow the steps below

- 1. Press 🖏
- 2. Use ▼ to highlight Language settings and press 🗗 to select it. 3. Use ▼ to move the highlight to the
- language you want. 4. Press to select it.

1.5 Setting Source and Target Languages

The source language is the language in which you enter a word at the translator entry screen The target language is the language in which you wish to view the translation. To change the source and target languages, do the following. 1. Press (相).

2. Press 🙈

Move in the indicated direction

2.2 Inflected Form Searching The device is equipped with a smart system \bigcirc + \blacktriangle / \blacktriangledown Goes to the previous/next page. to retrieve results from an inflected word. For example, when you type "ate" in English, the device will retrieve results from the word "eat"

• For **Arabic**, type characters according to how they are indicated on your device. Note: Some keys contain two Arabic characters. To enter one of these letters

Japanese and Korean.

first press the letter and then press (äâß). For **Chinese**, type Roman letters to search for words. Your list of results is also displayed using Roman letters. It is only when you select an entry to view that you will see the word written in Chinese. Note: For best results, type the entire word at the entry screen. Do not try to find words by

- entering them character by character. • For Japanese, type Roman letters. As matching what you type will be displayed at the entry screen. Note: Press SYMB to enter the long vowel character.
- For Korean, type characters according to the standard Korean keyboard, as indicated on your device. Note: Korean characters are indicated at the upper right of the keys.
- device's keyboard. Because the Cyrillic alphabet contains more letters than a Roman alphabet, the rest of the letters are

For **Russian**, type letters according to your

silkscreened beneath some keys. To enter one of these letters, first press the letter

and then press (äâß). 3. Translating Phrases

Please use keywords to look for specific phrases. For example, to look for the phrase "Do you accept credit cards?", look up the word "credit". The device will look for all the phrases that contain your keywords. The feature helps you to look for and learn specific phrases in certain daily situations.

Note: The phrases in this product are listed in the current source language. To find translations of phrases, do the following.

1. Press ().

The list of source languages is displayed.

language you want, then press 📣.

The list of target languages is displayed.

language you want, then press —.

Note: If you change the target language

while a word is typed at the translation

entry screen, the translation in the new

You can view a help message at any screen by

You can use this translator to translate words

from a source language to a target language

languages at any time. Please see "1.5 To Set

Source and Target Languages" to learn how.

Please note that you can only input one word

when looking up translation. If an expression

"óculos" or "sol". The device cannot show results

1. Press (to go to the translator entry

The entry language will be your source

You can type accent marks, diacritical

marks and capital letters, but they are not

To type accents, type the letter first then

press (äâß) repeatedly until you see the

To type a punctuation mark, press 🚹

SYMB. Press **◄**/**▶** to select the one you

• The message Found: number flashes on the

screen followed by the list of words and/or

Press (to search for phrases containing

word or phrase you want and press to see its translation.

Russian a spelling of the word using Roman

If there is more than one screen of data, use

Note: For Chinese, Japanese, Korean and

4. Use **▼** / **▲** to move the highlight to the

contains more than one word (For example,

"óculos do sol" in Portuguese), input either

if you have input blank characters

2. Type a word to look up.

accent you want.

3. Press ← .

phrases.

needed to find matches.

want and then press —.

that or a related keyword

letters is also included.

2.1 Misspelling Words

input "Kase" instead of "Käse").

iese, Japanese, or Korean

2.3 Special Input Methods

5. Press to return to the list.

6. Press (clear) to start a new search.

The device will suggest spelling corrections

if your input is misspelled or not in the dictionary. This feature also helps when you

example, input "excede" instead of "excess") or

when you are overseas and need to look for

a word with special characters (For example,

If you enter a misspelled word or a word not

Highlight the one you want and then press

in this translator, a list of corrections appears.

Note: spell correction is not available for

Note: this feature is not available for Chinese,

have forgotten how to spell a word (For

▼ or to read.

target language is automatically displayed.

3. Press ▼ / ▲ to highlight the source

5. Press ▼ / ▲ to highlight the target

1.6 Help is Always at Hand

pressing (help). To exit help, press -.

You can change the source and target

2. Translating Words

4. Press (~)

- 2. Use ▼ / ▲ to move the highlight to the category you want and press 🗗 to select it.
- 3. Use \P / \blacktriangle to move the highlight to the phrase you want.
- You can type a letter to go to the first phrase starting with that letter.
- 4. Press (to see the translation If there is more than one screen of data, use
- ▼ to read 5. Press to return to the list.

4. My Favourite List

You can save up to 50 entries from the Translator or Phrase book for future study or

4.1 Saving an Entry

- 1. Look up a word or phrase.
- Please see "2. Translating Words" and "3. Translating Phrases".
- 2. At the entry, press + to save the entry to My Favourite List.
- 3. Press "Y" to continue or "N" to cancel the
- Note: Y and N represent Yes and No and change with the selected message language. For example, if French is the selected message language, these would be **O** and **N**.

4.2 Viewing and Editing

- 1. Press ().
- 2. Press ▼ / ▲ to select My Favourite List and then press 💤.
- 3. Press ▼ / ▲ to select an option you want and then press -.
- View: ... Entries: Select this option to view the saved entries. Press ▼ / ▲ to select a desired entry and then press to view.
- Delete Entry: Select this option to delete a specific entry from the list. Press ▼ / ▲ to select an unwanted entry and then press to delete
- Erase All Data: Select this option and then press to erase the entire list.

5. Using the Phone Book

This product has a phone book that can save as many as 100 names and phone numbers. The total amount of names and numbers that you can save depends upon the number of characters in each entry

5.1 Adding an Entry

- 1. Press ()
- 2. Press ▼ / ▲ to select Phone Book and then press 🕕
- 3. Press ▼ / ▲ to select New Entry and then press 📣.
- 4. Type a name and then press —.
- Each name can contain up to 30 characters, including spaces, with letters appearing as capitals. Note: Accented characters are not supported in the phone list. To delete a character, press (
- 5. Use the numbered keys to type a phone
- number and then press to store vour data. Note: You cannot type letters in a phone
- number. Warning! Your phone list information is
- safely stored in memory as long as the battery supplies power. However, if the battery loses all power, this information will be permanently lost. Always keep written copies of your important information. 5.2 Viewing and Editing

- 1. Press 🗁.
- 2. Press ▼ / ▲ to select Phone Book and then press 📣. 3. Press ▼/ ▲ to select an option you want
- and then press 📣. View: ... Entries: Select this option to view the saved entries. Press ▼ / ▲ to select a
- desired entry and then press 귙 to view Edit Entry: Select this option to edit an entry. Press ▼ / ▲ to select a desired entry and then press 🗗 to edit. Delete Entry: Select this option to delete a

specific entry from the list. Press ▼ / ▲ to select an unwanted entry and then press

to delete. Erase All Data: Select this option and then

press to erase the entire list **5.3 Free Memory**

To see the amount of free memory, press ▼ in the phone book until you see "Free: XX%".

5.4 Using a Password

You can use a password to keep the information in the phone book private. The password is requested when the unit is turned on and the phone book is accessed.

Warning! After you set the password, you must enter it to access the phone book for the first time during a session. Always record your password and keep it in a separate place. If you forget the password, you must reset the unit to access the phone book.

Warning! Resetting the unit erases all userentered information. Always keep written copies of your data.

Setting a Password

- 1. Press 🗁
- 2. Press ▼ / ▲ to select *Phone Book* and then press 🕕.
- 3. Press ▼ / ▲ to select Set Password and then press 📣.
- 4. Type a password and then press —. · Your password can have up to 8 letters.
- You are prompted to retype your password. 5. Type your password again exactly as you
- did the first time. 6. Press to confirm and enable your
- To disable the password, repeat Steps 4 and 5 above, and press when Enter New

6. Using the Calculator

6.1 Making a Calculation

- 1. Press 🗁.
- 2. Press ▼ / ▲ to select Calculator and then press (+1).
- 3. Type a number.
- You can type up to 10 digits. 4. Press H(+), J(-), K(x), L(÷) to add, subtract,
- multiply, or divide. 5. Type another number
- 6. Press ←.
- To repeat the calculation, press again.
- 7. Press clear to clear the current calculations.
- 8. Press to exit the calculator. **6.2 Using Calculator Memory**

1. In the calculator, make a calculation or type a number.

- 2. To add the number on the screen to the number stored in memory, press X(M+).
- To subtract the number on the screen from the number stored in memory, press **C(M-)**. • M indicates the number is stored in
- 3. To retrieve the number from memory,
- press V(MR).

4. To clear the memory, press B(MC). 7. Using the Clocks

The clock lets you set a home time and view local times in 45 cities around the world. You must set the home time before viewing world times as world times are based on home time

7.1 Setting Home Time

to save your selection

to select it.

press 🗗 to select it.

- 1. Press 🗐.
- You see Home City on the screen
- 2. Press S to enter the setting mode. 3. Press to select Set Time Format.
- Press ▼ / ▲ to cycle through the 12- and 24hour Day/ Month/Year formats. Press 📣
- 4. Press ▼ to highlight Set DST and press to select it.
- Press ∇ / \triangle to toggle between *DST On* or DST Off. Press (to select your choice. 5. Press ▼ to highlight Set Time and press to select it.
- Press ▼ / ▲ until the current hour is displayed. Press ▶ to move to minutes, then press ▼ / ▲ until the current minute is displayed. Press 🗗 to set the time. 6. Press ▼ to highlight Set Date and press
- field. Use ▼ / ▲ to scroll to the current day/ month/year. Press to set it. 7. Press ▼ to highlight Set Home City and
- Please note that by choosing "Home City you are selecting a city representing your time zone. For example, select "Berlin" if you are living in Germany.

- Press ▼ / ▲ until your local city is displayed. Press to select it.
- 8. Press Clear or to exit setting mode.

7.2 Viewing World Time

2. Press S to enter setting mode.

press to select it.

8.1 Metric Conversion

then press (-).

1. Press 🗁

1. Press ()

currency.

1. Press ③.

1. Press (3)

select it.

9.3 Hangman

3. Press ▼ to highlight Set World City and

4. Press clear or ← to exit setting mode.

Press ▼ / ▲ until the city you want is

displayed. Press to select it.

8. Using the Converters

2. Press ▼ / ▲ to select Conversions and

3. Press ▼ / ▲ to highlight a conversion

category, and press (to select it.

• If there are sub-categories, repeat step 3.

4. Type a number after one of the units.

Press ▼ / ▲ to move between the lines.

Press (to delete a number.

7. Press to exit the Converter.

2. Press ▼ / ▲ to select Conversions and

3. Use ▼ to highlight Currency and then

4. Enter a conversion rate and press -.

The rate should be in units of the other

currency per one unit of the home currency

(n other/1 home). For example, to convert

between U.S. Dollars and Euros, enter an

exchange rate of 1.256. This means that

1.256 U.S. Dollars is the equivalent of 1

5. Type an amount for the home or other

Press ▼ / ▲ to move between the lines

Press to erase a number.

8. Press to exit the converter.

2. Use ▼ / ▲ to move the highlight to a

Note: No font size change is available for

2. Use ▼ to highlight to Game Setting and

3. Use ▼ / ▲ to move the highlight to the

4. Press to return to the Games list.

Hangman selects a mystery word and

remaining is indicated by #'s.

of the man appears.

side of the screen.

then press 📣.

and end the round.

9.4 Jumble

challenges you to guess it letter by letter.

The letters of the mystery word are hidden

by question marks. The number of guesses

1. Select Hangman on the Games menu.

2. Type a letter you think is in the word.

If you are correct, the letter appears in place

replaces an # on the screen and another part

of the question mark. If you are wrong, it

3. Press ?* to show the word and end the

Hold and press to reveal a letter.

Jumble tests your ability to unscramble letters

and form words. Each letter can only be used

A series of letters is displayed. The numbe

2. Type a word made from these letters and

3. Press (2*) to reveal all unsolved words

Hold n and press * to shuffle the

of possible solutions is shown on the right

as many times as it appears in the displayed

1. Select Jumble on the Games menu.

4. Press to play a new round.

skill level you want and press delto

9. Playing the Games

6. Press ← to convert it.

7. Press (clear) when finished.

9.1 Selecting a Game

game you want.

3. Press to select it.

9.2 Setting a Skill Level

press 🗗 to select it.

5. Press 🔁 to convert it.

then press 📣.

6. Press clear when finished.

8.2 Currency Conversion

press 🗗 to select it.

- 1. Press until you see World City.
- 2. Press ▼ / ▲ to view the date and time in the list of available cities.
- 1. Select Angarams on the Games menu. You can also set a city to be the World city you first view when you enter World Time 1. Press until you see World City.
 - The minimum length of each anagram flashes on the screen. The number of possible anagrams is shown on the right

• Use the arrow keys to view the list of words.

Anagrams challenges you to find all the words

that can occur within a selected word. Each

letter can only be used as many times as it

4. Press to play a new round.

appears in the displayed word.

9.5 Anagrams

- side of the screen. 2. Type an anagram and then press —. 3. Press ?* to reveal all unsolved
- anagrams and end the round. Hold ♠ and press ?* to shuffle the
- letters in the game word · Use the arrow keys to view the list of

4. Press to play a new round.

9.6 Quiz

Quiz tests your translation skills. **Note:** to change the languages for Quiz, you must change the source language before you play.

- 1. Select Ouiz on the Games menu.
- A word appears on the screen.
- 2. Pronounce the word and try to guess its translation.
- 3. Press to see the translation 4. Press to play another round.

9.7 Memory As the name suggests, this game tests your

- 1. Select Memory on the Games menu
- 2. Press the direction arrows to move to a hidden number and press (+) to see it. The number on the cursor is revealed
- 3. Continue doing this until you find matching numbers.
- The object of the game is to find all the matching number sets. When you reveal two similar numbers one after the other, both numbers stay revealed, otherwise the numbers remain hidden. When all the numbers are revealed, the game is over and
- a new round begins 4. Press or clear to return to the Games

10. Changing the Settings

When using this translator, you can adjust the screen contrast, the shutoff time and the language settings. The shutoff time is how long the device stays on if you forget to turn

- 1. Press 🐒. 2. Press ▼ / ▲ to highlight the item you
- want and press (+) to select it. 3. Use the arrow keys to adjust the selected
- 4. Press to confirm the change.
- Press to leave the setting unchanged
- 11. Resetting Your Product If the keyboard fails to respond,or if the screen performs erratically, use a paper clip to gently press the reset button located on the back of
- the unit. Warning! Pressing the reset button with more vour device. In addition, resetting the device

12.1 Specifications

Model M-522 / ET-3118BL: 18-Language Global Translator

Weight: 180 g (6.3 ounce) © 2001-2014 FRANKI IN FI FCTRONIC PUBLISHERS, INC. Burlington, N.J 08016-4903

12.2 Technical Support

12.3 Recycling and Disposal

lose information stored in memory, or fail o respond due to electrostatic discharge or electrical fast transients. Normal operation of this unit may be re-established by pressing

removing and replacing the batterie

12.3 Product Care

Your device is designed to be light, compact and durable. However, it is an electronic device and must be treated carefully. Putting unneccessary pressure on it or striking the device against other objects can cause damage

- Keep the lid closed when you are not using it. This will protect the screen from being
- excessive force to the device. Do not expose your device to moisture,
- Clean the device by spraying a mild glass cleaner onto a cloth and wipe its surface. Do not spray liquids directly on your device.
- contact with your skin, then wash your hands immediately.

Millennium 2000 GmbH Heisenbergbogen 1 (Dornach)

■ 0049-89-290035-20

Visit our website:

These operating instructions were carefully produced and their contents checked for ccuracy. Nonetheless, if unexpected errors should arise, no grounds for complaint bout the equipment are derived as a result eproduction of these operating structions, including excerpts thereof, is

EC CONFORMITY CERTIFICATION

IILLENNIUM 2000 GmbH hereby certifies that the translation computer Global Translator M-522 / ET-3118BL adheres to he basic requirements and other relevan egulations of Directive 2004/108/EC (EMC

Battery Disposal

/ Do not dispose of batteries with normal household waste. Please obey your local regulations when disposing

This unit may change operating modes, the reset key, by pressing 🔟 🐧 🗒 , or by

To avoid damage to your device, please:

- broken, scratched or marred in any way. Do not drop, crush, bend, or apply

- Please keep screen protectors and plastic bags away from babies and children to avoid danger of suffocation.

⊠ support@computerchess.com

rohibited without prior written approval.

12. Additional Information

Batteries: one CR-2032 lithium **Size**: 120 x 85 x 19 mm (4.8 x 3.3 x 0.7 inch)

Please use the Service Hotline number indicated on the Guarantee Card provided

Device Disposal

system – do not throw into the trash bin. **Packaging Disposal**

your local recycling system.

Should the device's display glass break, properly dispose of the product avoiding

Import & Distribution:

D-85609 Aschheim / Germany **20049-89-290035-0**

www.millennium2000.de

Subject to Alteration and Error

Legislation).

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This device should be disposed through your local electronic product recycling

materials, as they contain important

Please save this User's Guide and all packaging

information. In case of disposal, please refer to

MPT-28009-00 rev A