

Cordless Telephone Operation

Preparing for Use

Before you can use your cordless telephone, you must charge the **HANDSET** for 12 hours. Failure to do so will require recharging of the **BATTERY PACK** more often.

1. Place the **HANDSET** on the **BASE UNIT** for 12 hours.
2. After 12 hours, remove the **HANDSET** from the **BASE UNIT**.

Before you can use your cordless telephone, you must charge the HANDSET for 12 hours. Failure to do so will require more frequent charging of the BATTERY PACK. See page 29 for more information on the BATTERY PACK.

NOTE:

Depending on the frequency of use, once the **HANDSET** is fully charged, it remains functional for approximately 4 hours of continuous use and approximately 5 days when the **HANDSET** is off the **BASE UNIT** in **STANDBY** mode.

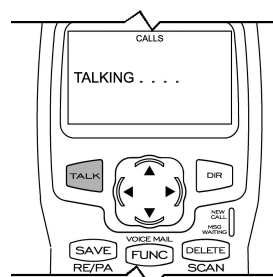
NO LINE Indicator

This telephone checks for an active **TELEPHONE LINE** connection. If "NO LINE" appears on the LCD Screen, when the **HANDSET** is in **STANDBY** mode, no calls can be made or received from this telephone. Check that the **TELEPHONE LINE CORD** plugs are connected to the wall **TELEPHONE JACK** and the **BASE UNIT TELEPHONE LINE CONNECTION JACK**. If "NO LINE" continues to be displayed, check that the other phones in the house are working. If none of the phones work, contact your local phone company.



Receiving Calls

1. When the phone rings, lift the **HANDSET** and press the **TALK** button. The **HANDSET** LCD Screen will display "CALLS" and "TALKING", and the **BASE UNIT IN USE** LED indicator will light up.
2. Start your conversation.
3. To end your conversation, either press the **TALK** button or place the **HANDSET** on the **BASE UNIT**. If you place the **HANDSET** on the **BASE UNIT CHARGE CRADLE**, you activate the automatic **STANDBY** feature.



Cordless Telephone Operation

Transferring Calls

You can directly transfer any active call to another **HANDSET**.

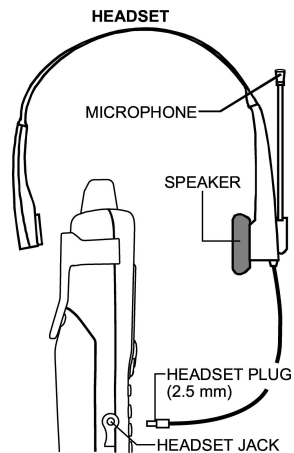
1. **HANDSET** must be on an active call.
2. Press the **EDIT TRANSFER** button.
3. When the other **HANDSET** answers, the call will automatically be connected to the other **HANDSET**.
4. An unanswered call will ring back to the originating **HANDSET** if not answered within 20 seconds.

Headset Feature

Your telephone can utilize a headset (not included) to be connected to your **HANDSET** for you to enjoy hands-free communication. Pull out the **HEADSETJACK COVER**, then insert the small plug at the end of the headset into the **HEADSET JACK** at the right side of the **HANDSET**. Follow the procedures discussed in "Receiving Calls" and "Placing Calls" to receive and place a call.

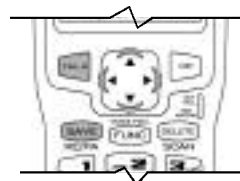
NOTE: When you plug the headset plug into the **HEADSET JACK** it automatically mutes the **MICROPHONE** and **SPEAKER** of the **HANDSET**. Unplug the headset to return the **HANDSET** to normal use.

Headsets are available at most retail outlets that sell telephone equipment. The **HEADSET JACK** is compatible with 2.5 mm headset plugs only.



Redial Feature

1. If you get a busy tone, press the **TALK** button or place the **HANDSET** on the **BASE UNIT** to hang up.
2. Later, press the **TALK** button again.
3. Listen for a dial tone.
4. Press the **RE/PA SAVE** button. This will automatically redial the last telephone number you called in **TALK** mode.
5. When you have finished with your call, either press the **TALK** button again (the **BASE UNIT IN USE** LED indicator will turn off) or place the **HANDSET** on the **BASE UNIT**.



NOTE:

If you are too far away from the **BASE UNIT**, the **HANDSET** emits "beep" sounds to warn you that the background noise level is too high for proper communication between the **HANDSET** and the **BASE UNIT**. When you hear this sound, you should move closer to the **BASE UNIT** to reduce the noise level. Otherwise, the call will automatically cut off.


Caller ID System Operation

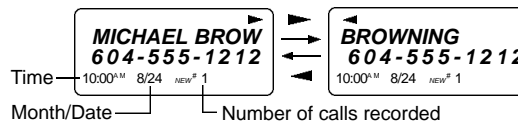
Caller ID System

This telephone automatically displays an incoming caller's name and telephone number together with the date and time of the call. It records up to 80 calls and stores the data in Memory.

IMPORTANT: You must subscribe to the Caller ID service from your local telephone company to utilize this feature.

Viewing Caller Information During Incoming Calls

1. When there is an incoming call, the name and the telephone number of the caller will automatically appear after the first ring. Press the SHIFT RIGHT  button to view a name of more than 11 characters.



OR

Caller's telephone number will appear if the caller's name is not available.

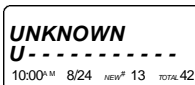
OR

"OUT OF AREA" will appear if the origin of the incoming call does not support the Caller ID system.

e.g. 
OUT OF AREA
O-----
10:00^{AM} 8/24 NEW# 13 TOTAL 42

OR

"UNKNOWN" will appear if the origin of the incoming call has no name and does not support the Caller ID system.

e.g. 
UNKNOWN
U-----
10:00^{AM} 8/24 NEW# 13 TOTAL 42

OR

"PRIVATE" and/or "P-----" will appear if the caller's name and/or telephone number is blocked.

OR

"DATA ERROR" will appear if wrong data was received from the telephone line.

OR

The name stored in the DIRECTORY will appear for an incoming call with matching telephone numbers.

MSG WAITING (Message Waiting)

The MSG WAITING GREEN LED indicator will blink when there is a message for you from your telephone company if you have subscribed to Voice Mail message service and if you have requested Visual Message Indication from your local telephone company. "MSG WAITING" will appear on the LCD Screen in STANDBY mode. (To remove the MESSAGE WAITING indicator, see page 26 for detail.)

Caller ID System Operation

Call Waiting

When you subscribe to a Call Waiting service from your local telephone company, this telephone will display the name and number of the second caller while you are having a conversation with your first caller.

1. When you are having a conversation, this telephone will automatically display the name and number of the second caller. The name will blink.
2. Press the **FLASH** button to answer the second caller. The first caller's name and number will be displayed. The name will blink.
3. When you have finished, press the **FLASH** button to continue your conversation with the first caller.


If you do not want to interrupt your phone conversation with the first caller, you can advise the second caller to leave a Voice Mail message instead.

e.g.



1st Caller

e.g.



2nd Caller

Voice Mail Function

When there is a Voice Mail message for you, this telephone detects a Stutter Dial Tone (if applicable) and the "MSG" icon on the LCD Screen and the MESSAGE WAITING LED indicator will blink.

1. To access your Voice Mail message, press the **TALK** button.
2. After you hear a dial tone, press the **FUNC VOICE MAIL** button. This will automatically dial the Voice Mail Post Code in your area and connect you to the Voice Mail service provider.

NOTE: You must store the Voice Mail Post Code number by using the VOICE MAIL function on page 26. You can also call your Voice Mail service provider by dialing the Voice Mail Access Code number after pressing the **TALK** button.

C-F (Forwarded Call)


Appears on the upper left hand side of the LCD Screen, when the incoming call has been assigned to your telephone number.

L-D-C (Long Distance Call)

Appears on the upper left hand side of the LCD Screen, when the incoming call is a long distance call and the service is provided by your local telephone company.

Caller List




Records call information for up to 80 incoming calls such as caller's name and telephone number together with the date and time of the call. After recording a new incoming call, the NEW CALL indicator will blink and the LCD Screen will display:

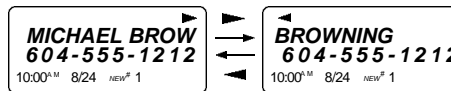


No. of new calls
Maximum calls= 80

Caller ID System Operation






Viewing the Caller List

1. Press the SCROLL DOWN  button to view from the latest Caller ID record, or press the SCROLL UP  button to view from the first Caller ID record, press the SHIFT RIGHT  button if the name has more than 11 characters.











2. Press the **DIR** button to return to STANDBY mode. (If no active buttons are pressed for 20 seconds or you have viewed the last Caller ID record in the Caller's List, the LCD Screen will automatically return to STANDBY mode.)

Placing a Call from the Caller List

1. With the **HANDSET** in STANDBY mode, press the SCROLL DOWN  button to view and select from the latest Caller ID record, or press the SCROLL UP  button to view and select from the first Caller ID record.
2. Press and hold down the DIAL 7  button for a local call, or the DIAL 10  button for a local call with area code, or the DIAL 1+  button for a long distance call.
3. To end your conversation, either press the **TALK** button or place the **HANDSET** on the **BASE UNIT**.
To place a call from the Caller List while in TALK mode, press the **TALK** button, then follow steps 1 through 3.

NOTE: You can edit the number before dialing, but you can not SAVE any changes in the Caller List.

Editing the Caller List before Dialing

1. Press the SCROLL UP  or DOWN  button to find the Caller ID record.
2. Press the **EDIT TRANSFER** button.
3. Move the cursor by pressing the SHIFT LEFT  or RIGHT  button to the digit you want to change. To erase digits, press the **DELETE SCAN** button. To add digits, use the TELEPHONE KEYPAD  ~ **wxy 9** buttons.
4. Press and hold down the DIAL 7  button for a local call, the DIAL 10  button for a local call with area code, or the DIAL 1 +  button for a long distance call.
5. To end your conversation, either press the **TALK** button or place the **HANDSET** on the **BASE UNIT**.

To save the edited record from the Caller List, follow steps 1 through 3 then press and hold down the **RE/PA SAVE** button.


Caller ID System Operation

Saving the Name and Number in the Caller List into the DIRECTORY

1. Press the SCROLL UP  or DOWN  button to find the Caller ID record.
2. Press and hold down the  button. The LCD Screen will show "SAVED".





NOTE: It is not advisable to save a telephone number without the corresponding name. This will lead to improper display on PRIVATE and OUT OF AREA calls.

Deleting All Records in the Caller List

1. Press and hold down the  button for at least 3 seconds while in STANDBY mode.
2. The LCD Screen will automatically return to STANDBY mode.



Selective Deleting in the Caller List

1. Press the SCROLL UP  or DOWN  button to find the Caller ID record while in STANDBY mode.
2. Press and hold down the  button for at least 3 seconds, then the LCD Screen will display the next Caller ID record in the CALLER LIST.
3. Press the  button to return to STANDBY mode.






Name and Telephone Number DIRECTORY

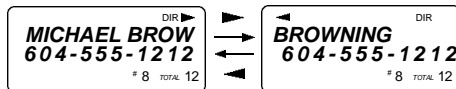
This DIRECTORY lets you scroll through the list to find the record you need for one touch dialing. You can store up to 40 names and telephone numbers in the memory.


Viewing the DIRECTORY

1. Press the  button.



2. Press the SCROLL UP  or DOWN  button to find the record you wish to view. Press the SHIFT RIGHT  button to view a name or telephone number of more than 11 characters.




NOTE: To exit the DIRECTORY List at anytime, press the  button.







Caller ID System Operation

Speed Viewing the DIRECTORY

1. Press the **DIR** button.
2. Enter the first letter of a name. (See Page 27 for detail of entering a letter.)
3. Press the SCROLL UP  button to view all names with the same first letter.

Saving in the DIRECTORY

1. Press the **DIR** button.
2. Press the **EDIT TRANSFER** button.
3. Use the TELEPHONE KEYPAD  ~ **WXYZ 9** buttons to enter the name, (see page 27 for detail) you can store up to 15 characters. To move the cursor to the right, create a space, or to enter a new letter, press the SHIFT RIGHT  button.
4. Press the SCROLL DOWN  button once.
5. Enter the telephone number using the TELEPHONE KEYPAD  ~ **WXYZ 9** buttons. You can store up to 16 digits.
6. Press and hold down the **RE/PA SAVE** button.
7. Press the **DIR** button to go back to STANDBY mode.
(If no active buttons are pressed for 20 seconds, the LCD Screen will automatically return to STANDBY mode.)

- NOTES:**
1. It will not save a duplicate telephone number or a name without the corresponding telephone number in the DIRECTORY.
 2. To delete a character or number inside the cursor, press the **DELETE SCAN** button.

PREFERRED CALLS



You can assign stored numbers a PREFERRED CALL status which will generate a special ringer sound at the start of the second ring to any welcome caller in the DIRECTORY. When you are saving the name and number into the DIRECTORY, add a “#” symbol at the beginning of the name by pressing the **1+ #** button.

BLOCKED CALLS

You can assign stored numbers a BLOCKED CALL status which will disable the ringer sound after the second ring to any caller in the DIRECTORY. When you are saving the name and number into the DIRECTORY, add an “*” symbol at the beginning of the name by pressing the **7 *** button.

Caller ID System Operation

Editing a Name and Number in the DIRECTORY









1. Press the **DIR** button. The LCD Screen will display "DIRECTORY".
2. Press the SCROLLUP  or DOWN  button to find the record you want to edit.



3. Press the **EDIT TRANSFER** button to edit the name, and the cursor will blink over the first character.



■ cursor is blinking

4. Press the SHIFT LEFT  or RIGHT  button to move the cursor to the letter or number you want to change. To erase, press the **DELETE SCAN** button. To add, use the TELEPHONE KEYPAD  ~ **wxy 9** buttons. (See page 27 for details.)
5. Press the SCROLL UP  or DOWN  button to edit the number.
6. Press the SCROLL LEFT  or RIGHT  button to move the cursor to the digit you want to change. To erase, press the **DELETE SCAN** button. To add, use the TELEPHONE KEYPAD  ~ **wxy 9** buttons. (See page 27 for details.)



⌘ cursor is blinking




7. Press and hold down the **RE/PA SAVE** button to confirm.

IMPORTANT: It is not advisable to save a telephone number without the corresponding name in the DIRECTORY. This will lead to improper displays on PRIVATE and OUT OF AREAcalls.

NOTE: When no active buttons are pressed for 20 seconds, the LCD Screen will automatically return to STANDBY mode.

Caller ID System Operation

Editing the Number in the DIRECTORY before Dialing

1. Press the **DIR** button. The LCD Screen will display "DIRECTORY".
2. Press the SCROLL UP  or DOWN  button to find the caller.
3. Press the **EDIT TRANSFER** button to edit the name.
4. Press the SCROLL DOWN  button.




e.g.



5. Press the SCROLL LEFT  or RIGHT  button to move the cursor to the number you want to change.

To erase, press the **DELETE SCAN** button.






To add, use the TELEPHONE KEYPAD  ~  buttons.

6. Press and hold down the DIAL 7  button for a local call, or press and hold down the DIAL 10  button for a local call with area code, or press and hold down the DIAL1+  button for a long distance call.
7. To end your conversation, either press the **TALK** button or place the **HANDSET** on the **BASE UNIT**.


NOTE: If you want to save the edited number in the DIRECTORY, follow steps 1 through 5 and then press and hold down the **RE/PA SAVE** button.

Caller ID System Operation

Placing Calls from the DIRECTORY

1. Press the **DIR** button. The LCD Screen will display "DIRECTORY".
2. Press the SCROLL UP  or DOWN  button to find the record you want to call.
3. Press and hold down the DIAL 7  button for a local call, or press and hold down the DIAL 10  button for a local call with area code, or press and hold down the DIAL1+  button for a long distance call.
4. To end the call, either press the **TALK** button or place the **HANDSET** on the **BASE UNIT**.




Deleting All Records in the DIRECTORY

1. Press the **DIR** button. The LCD Screen will display "DIRECTORY".
2. Press and hold down the  button for at least 3 seconds while in DIRECTORY mode.



3. Press the **DIR** button to return to STANDBY mode.

Selective Deleting in the DIRECTORY

1. Press the **DIR** button. The LCD Screen will display "DIRECTORY".
2. Press the SCROLL UP  or DOWN  button to find the record you want to delete.
3. Press and hold down the  button for at least 3 seconds, then the LCD Screen will display the next record in the DIRECTORY.








4. Press the **DIR** button to return to STANDBY mode.

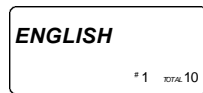
Caller ID System Operation

Function Operation

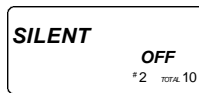
You can change the settings on the **HANDSET** through the functions menu.
This unit contains the following special functions:

- | | |
|------------------|----------------|
| A. LANGUAGE | F. PBX NUMBER |
| B. SILENT ON/OFF | G. FLASH TIME |
| C. TIME SET | H. PAUSE TIME |
| D. RINGER VOLUME | I. VOICE MAIL |
| E. LCD CONTRAST | J. MSG WAITING |

To access, press the  button at STANDBY mode, then press the TELEPHONE KEYPAD  ~  button or the SCROLL UP  or DOWN  button.



KEYPAD  Button



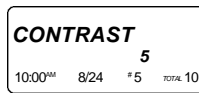
KEYPAD  Button



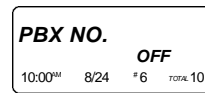
KEYPAD  Button



KEYPAD  Button



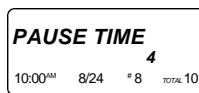
KEYPAD  Button



KEYPAD  Button



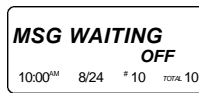
KEYPAD  Button



KEYPAD  Button



KEYPAD  Button



KEYPAD  Button

Caller ID System Operation

A. Language

This telephone offers English, Spanish, and French languages for your convenience.

1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **1** button.
3. Press the **EDIT TRANSFER** button.
4. Press the SCROLL UP **▲** or DOWN **▼** button to select the language you desire. You can also set the language by pressing the following TELEPHONE KEYPAD buttons; **1** for English, **ABC 2** for Spanish, or **DEF 3** for French. English is the preset language.
5. Press and hold down the **RE/PA SAVE** button.
6. Press the **FUNC VOICE MAIL** button to return to STANDBY mode.

B. First Ring/Silent On or Off

This telephone will generate the first ring sound even in the BLOCKED CALL mode to indicate that you have an incoming call. To keep the ringer silent in BLOCKED CALL mode, you can turn off the first ring sound.

1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **ABC 2** button.
3. Press the **EDIT TRANSFER** button.
4. Press the SCROLL UP **▲** or DOWN **▼** button to select the SILENT ON/OFF setting. You can also press the TELEPHONE KEYPAD buttons; **1** for ON or **ABC 2** for OFF. SILENT OFF is the preset mode.
5. Press and hold down the **RE/PA SAVE** button.
6. Press the **FUNC VOICE MAIL** button to return to STANDBY mode.

C. Time Set

Set the date and time.

1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **DEF 3** button.
3. Press the **EDIT TRANSFER** button.
4. Use the TELEPHONE KEYPAD button to enter the month, date, hour, and minute. The cursor moves automatically after entering each item. Press the TELEPHONE KEYPAD **1** for AM setting, or press the TELEPHONE KEYPAD **ABC 2** for PM setting.

Caller ID System Operation

5. Press and hold down the **RE/PA SAVE** button.
6. Press the **FUNC VOICE MAIL** button to return to STANDBY mode.

NOTE: The date and time will automatically set, if you have subscribed to the Caller ID service from your local telephone company.

D. Ringer Volume

This function enables you to adjust the ringer volume to HI, LOW, or OFF as desired.

1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **GHI 4** button.
3. Press the **EDIT TRANSFER** button.
4. Press the SCROLL UP **▲** or DOWN **▼** button to adjust the ringer volume as needed. You can also adjust the ringer volume by pressing the following TELEPHONE KEYPAD buttons; **1** for HI, **ABC 2** for LOW, or **DEF 3** for OFF. HI is the preset ringer volume.
5. Press and hold down the **RE/PA SAVE** button.
6. Press the **FUNC VOICE MAIL** button to go back to STANDBY mode.

E. LCD Contrast

This unit enables you to select 8 brightness levels for the Large LCD Screen.





1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **JKL 5** button.
3. Press the **EDIT TRANSFER** button.
4. Press the SCROLL UP **▲** or DOWN **▼** button to adjust the brightness of the LCD Screen. Level 5 is the preset brightness.
5. Press and hold down the **RE/PA SAVE** button.
6. Press the **FUNC VOICE MAIL** button to go back to STANDBY mode.




F. PBX Number

This unit enables you to preset the PBX number (such as an 8 or 9) while you are using a switchboard system.

1. Press the **FUNC VOICE MAIL** button.
2. Press the TELEPHONE KEYPAD **MNO 6** button.
3. Press the **EDIT TRANSFER** button.










Caller ID System Operation

4. Press the SCROLL UP  or DOWN  button. (OFF is the preset PBX number.)
PBX MODE OFF - set for direct line access.
5. Press and hold down the  button.
6. Press the  button to go back to STANDBY mode.

NOTE: When placing a call by using the DIAL 7 , or the DIAL 10 , or the DIAL1+  button, this telephone will automatically add the PBX number and a pause time before the dialed telephone numbers.








G. Flash Time

This unit enables you to select the standard FLASH TIME applicable to your calling area. If you are not sure of the FLASH TIME you are using, call your local telephone company.

1. Press the  button.
2. Press the TELEPHONE KEYPAD  button.
3. Press the  button.
4. Press the SCROLL UP  or DOWN  button to select the FLASH TIME. You can also set the FLASH TIME by entering the FLASH TIME number using the TELEPHONE KEYPAD  ~  buttons. The preset FLASH TIME is 600 milliseconds.
5. Press and hold down the  button.
6. Press the  button to go back to STANDBY mode.

H. Pause Time








This unit enables you to adjust the PAUSE TIME when placing a call using a switchboard system or dialing long distance calls.

1. Press the  button.
2. Press the TELEPHONE KEYPAD  button.
3. Press the  button.
4. Press the SCROLL UP  or DOWN  button to adjust the PAUSE TIME. The preset PAUSE TIME is 4 seconds.
5. Press and hold down the  button.
6. Press the  button to return to STANDBY mode.

Caller ID System Operation








I. Voice Mail

This telephone enables you to store the Voice Mail Access Code number in your area. This will automatically connect you to the Voice Mail service provider with one-touch dialing.

1. Press the  button.
2. Press the TELEPHONE KEYPAD  button.
3. Press the  button.
4. Enter the Voice Mail Post Code number by using the TELEPHONE KEYPAD  ~ .
5. Press and hold down the  button.
6. Press the  button to go back to STANDBY mode.

J. MSG Waiting (Message Waiting)

To turn off the Message Waiting LCD Screen indicator.

1. Press the  button.
2. Press the TELEPHONE KEYPAD  button.
3. Press the  button.
4. Press the SCROLL UP  or DOWN  button.
5. Press and hold down the  button.
6. Press the  button to go back to STANDBY mode.

IMPORTANT: The Message Waiting LCD indicator will automatically turn ON, if you have subscribed to Voice Mail message service and if you have Visual Message Indication from your local telephone company.

IMPORTANT

In order to utilize the Caller ID feature, you must subscribe to Caller ID service from your local telephone company.

Caller ID System Operation







Telephone Keypad Characters

The TELEPHONE KEYPAD  ~  buttons are used to enter characters when entering names. Press the appropriate TELEPHONE KEYPAD button to get the following characters.





KEYPAD BUTTONS	CHARACTERS
1	SPACE & ' () * . 1
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
*	*
0	0
#	#

EXAMPLE:

If you want to enter the characters "ACE" on the **HANDSET** LCD Screen.

1. Press the  button. The LCD Screen will display "DIRECTORY".
2. Press the  button.
3. Press the TELEPHONE KEYPAD  button, "A" will be displayed. Press the SHIFT RIGHT  button to move the cursor to the right to enter the next character (See NOTES below.).
4. Press the TELEPHONE KEYPAD  button three times to display "C".
5. Press the TELEPHONE KEYPAD  button two times to display "E".

NOTES:

1. To enter the next character, press the appropriate button. If, however, the next character is on the same button as the previous character, you will first need to press the SHIFTRIGHT  button. Pressing the SHIFT RIGHT  button a second time will produce a space.
2. If you want to change any character, you can go back to the incorrect character by pressing the SHIFT LEFT  button. To delete the character inside the cursor "■", press the  button.
3. You can store a maximum of 15 characters on the letter icon.
4. You can store a maximum of 16 digits on the number icon.