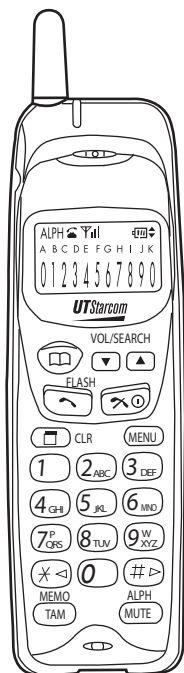




Telephone handset

UTS-702

# Operating Instructions



Thank you for purchasing the UTS-702 telephone handset.  
Please read the operating instructions carefully.  
Please store this manual in a safe place for future reference.  
Charge battery before operation.

## SAFETY Information:

This wireless hand phone has been tested and complies with the Federal Communications Commission (FCC) RF exposure limits for General Population/Uncontrolled exposure environment. In addition, it complies with the following Standards and Guidelines:

- FCC 96-326, Guidelines for Evaluating the Environmental Effects of Radio-Frequency Radiation.
- FCC OET Bulletin 65 Edition 97-01 (1997) Supplement C, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields.
- ANSI/IEEE C95.1-1992, IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.
- ANSI/IEEE C95.3-1992, IEEE Recommended

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# Precautions

Please note the following precautions before using your phone.

## Operating environment:

Turn off your telephone when in an aircraft. Telephone use in an aircraft may be dangerous to the operation of the aircraft.

Do not use the equipment at a refueling point. Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants or when blasting operations are in progress.

Avoid contact between the antenna and face (especially eyes) during conversation.

Take care when using the telephone in crowded places.

Care must be taken when using the telephone in close proximity to personal medical electronic devices, such as pacemakers and hearing aids.

Use the equipment within the temperature range of 0°C to +50°C.

It is normal while exposed to extreme temperatures that the display on your telephone may at times change slightly in color, take somewhat longer than usual to display characters, or have a shorter battery life.

## Handling:

- DO NOT attempt to disassemble UTS702. There are no user-serviceable parts inside.
- DO NOT strike, drop, shake or subject the UTS702 to excessive vibration.
- DO NOT expose the UTS702 to rain and avoid contact with any liquids. If the UTS702 becomes wet, immediately turn the power off, remove the battery and contact your dealer.
- Keep any metallic items from accidentally touching the terminals on the bottom of the UTS702.
- DO NOT leave the equipment in direct sunlight, or humid, dusty hot areas.

## General Precautions:

- The UTS702 is intended for use when charged with power from the charging base and AC adapter. Other usage will invalidate any approval given to this apparatus and may be dangerous.
- Always use UTStarcom approved accessories in order to maintain high performance and avoid damage.
- It is normal for UTS702, charging apparatus and battery pack to feel warm during charging.

## Use in a Vehicle:

- The UTS702 can provide service while in motion slightly faster than walking speed. Accordingly, service can be interrupted if used in a car, or other rapidly moving transportation. Best use of the UTS702 in a vehicle is at a stop or crawl.

## Battery and charging:

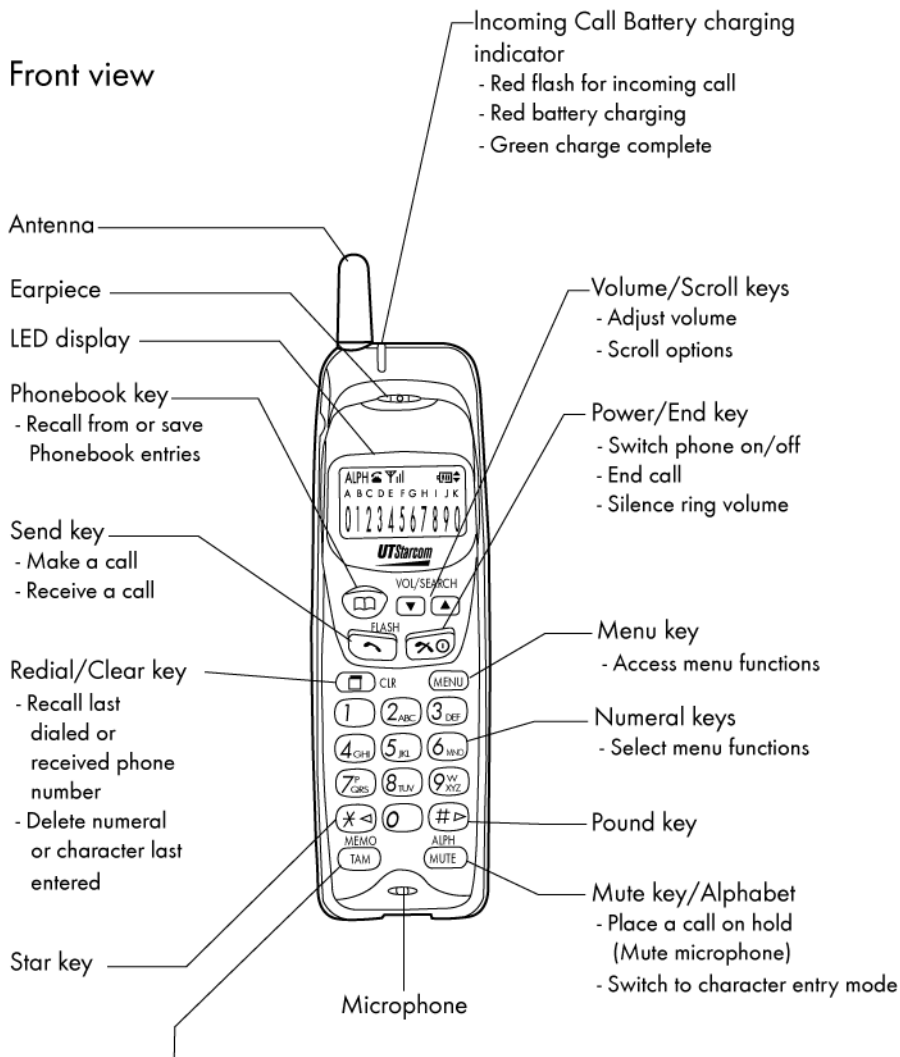
- DO NOT apply force when fitting the battery to the telephone.
- 
- Always charge the battery pack in a well ventilated area, not in □  
□ sunlight, between  $+5^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$ . It is not possible to recharge the □  
□ battery pack outside this temperature range.
- 
- DO NOT incinerate or dispose of the battery as ordinary garbage.
- Keep the battery packs away from fire. Your retail vendor can □  
□ advise you of the legal way to dispose of the battery.
- 
- Attach the battery pack to the telephone before charging with the □  
□ A C adapter. It has a keyed connector and should not be forced.
- 
- Store the battery pack in a dry, cool and dark area when not in use.

## Cleaning:

- The equipment may be cleaned with a soft cloth dampened with a mild □  
□ detergent and water. DO NOT use petroleum based cleaners such as □  
□ benzene or thinner as they will permanently damage the equipment.
- 
- Periodically clean the external connector contacts of the phone □  
□ (UT S702) charging apparatus with a dry soft cloth. Dirty contacts may □  
□ cause faulty operation and charging.

# Phone Overview

## Front view



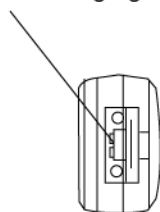
### TAM(Telephone Answering Machine)/Memo key

- Use to operate TAM function
- Record or play back Voice memo

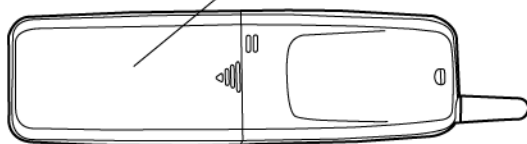


## Bottom and side views

External connector  
for charging.

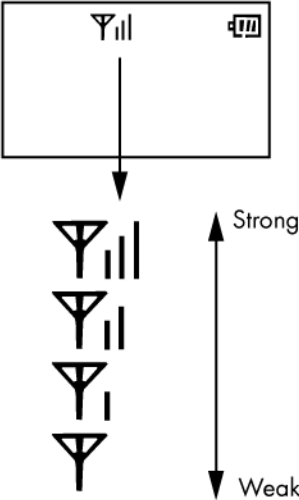


Battery cover



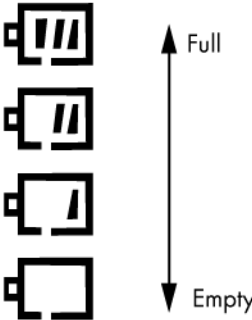
# Signal strength indicator

The signal strength indicator shows when a call can be made or received. Signal strength increases with number of bars displayed.




# Battery level indicator

The battery power level is indicated on the display.




# Power On/Off

## Power on

Press and hold  for approximately one second.  
All indicators are shown on the display for approximately one second.

## Power off

Press and hold  for approximately two seconds.

# Charging

1. Connect the AC adapter to the charging stand.
2. Plug the AC adapter in a power outlet.
3. Install the phone in the charger firmly, and charge for 5 -10 hours (for full charge).  
When charging begins, a short tone sounds and Battery charging indicator lights red.
4. When charging is complete, the Battery charging indicator lights green. Remove the phone from the charging stand.

Note:

Charging will take more time when the phone is powered on.

## UTS702 Battery Operation Time

Talk and standby time indicate the length of time that UTS702 can receive and make calls.

<b>Operation</b>	<b>Time</b>
Standby	approx. 800 hours
Talk	approx. 8 hours

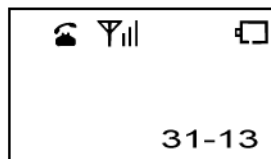
Note:

These times may vary based on the battery condition and temperature.

# Low Battery indicator

<During a call>

A warning tone sounds as the battery level indicator refreshes as shown on the right.

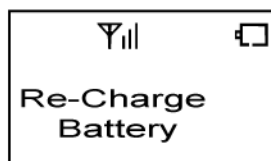


- Complete the call (within 1 minute) and recharge battery.

<During standby>

The battery level indicator changes as shown on the right.

Place the phone in the charging stand.






Note:

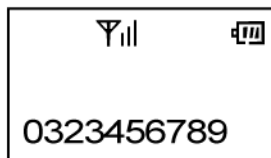
- When the battery power is too low, the only possible operation is to turn the handset off.


# Making a Call

1. Enter the phone number.

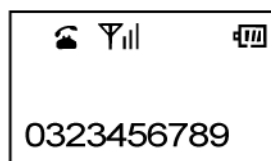
If an incorrect number is entered, press  to delete the last digit.

To delete the entire entry, press  or hold .



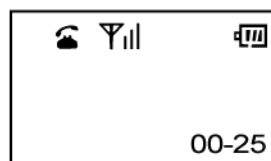
2. Press .

The displayed phone number is dialed.



3. Talk.


Current call duration is displayed in minutes and seconds.



4. To finish talking, press .

The call duration disappears from the display after 5 seconds.

## Notes:


- You can also press  before you enter the phone number.
- Call duration is displayed up to 99 minutes and 59 seconds (99-59).

# Receiving a Call

1. When a call is received, a ring tone sounds and the incoming call indicator flashes red.



- When the Call Line Identification (CLI) is enabled, the caller's phone number may be displayed.

2. Press  to answer the call.




3. To finish talking, press  .

- The call length appears on the display for about 5 seconds.









## Notes:

- To stop the ring tone:


Press  to turn off the ring volume. There is no effect on subsequent incoming call ring volume.

- Incoming record (Call back)

The record of the last received call remains on the display. When a caller makes a call with CLI (Calling Line Identification) enabled, you can call back by pressing  as long as incoming red remains displayed.



- When any key answer is enabled, you can answer a call by any of the numeral keys  - , ,  as well as .

# Hold

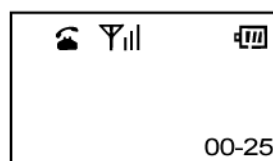
1. Press  .

The microphone is muted.  
An intermittent tone sounds to the other party.




2. To retrieve the call, press  or  .

While the call is on hold, the call duration will continue to display.



## Note:

The call ends if the phone is placed on the charger or  is pressed.

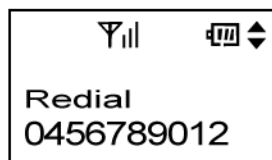



# Last Number


The last five phone numbers dialed will be stored for easy redial.

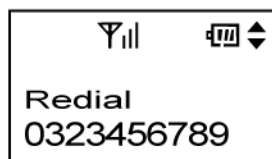
1. Completing dialed call, press .

The last dialed phone number is displayed.



2. Press  to scroll through all 5 previous phone numbers.

If  is pressed after the oldest phone number is displayed, the last received phone number is displayed.






Press  to scroll the numbers inversely.

3. Press .  
The displayed phone number is dialed.




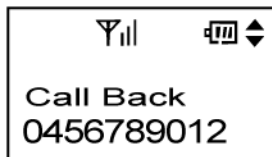
Notes:


- If the same phone numbers are dialed, the older number is replaced with a new one.
- To delete the stored number:  
During standby, press  and  repeatedly to display the number to be deleted, and press  to delete .
- When no phone number is stored in either Last number or Call back, "No Data" is displayed.


# Call Back

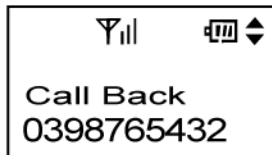
When answering a call with CLI (Calling Line Identification) enabled, the received phone number is stored. The last five phone numbers received will be stored for easy redial.

1. After receiving a call, press  to display the most recently received phone number.




2. Press  to select previously received phone numbers.

If  is pressed after the last received phone number is displayed, the last dialed phone number is displayed.






Press  to scroll the numbers inversely.

3. Press  to dial the displayed number.





## Notes:


- To delete the stored phone number:  
During standby, press  and  repeatedly to display the number to be deleted, and press .
- When no phone number is stored in either Last number or Call back, "No Data" is displayed.

# Outside Service Area

## During standby

When you are out of the service area,  disappears. If you are in a location with too weak signal, such as in a building,  may also disappear.

## During a call

If you move out of the service area or to a location with weak signal,  disappears and a warning tone sounds.

- Move to a location where the signal is stronger.
- If you move out of the service area or to a location with weak signal during a call, the warning tone sounds for about 10 seconds, and then the call will be terminated.


# Phonebook

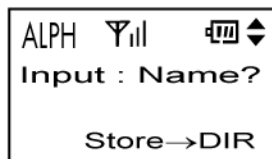
Up to 200 phone numbers and names (up to 24 digits for each phone number and 11 alphanumeric characters for each name) can be stored in the Phonebook.

## Storing a phone number

<Enter a name tag>

1. Press and hold  until the display on the right appears.

Each time  is pressed, the character type switches between alphabet a numeral entry.





2. Enter a name using character-assigned keys.


[Example]



To enter "UTS":

Press  twice: U

Press  

Press  once: T

Press  four times: S

When a wrong character is entered, press  to delete the last entered character. To erase the entire entry, press and hold .

<To enter characters>

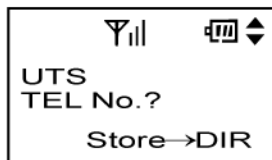
As shown in the table below, several characters are assigned to each numeral key. The display changes according to the times each key is pressed. If a desired character is displayed, press (#▷) to move the cursor to the right or press another key to enter next character. To enter the characters which are assigned to the same key as for example, "AB", be sure to press (#▷) to move the cursor. ("A" - (#▷) - "B")

keys	Displayed characters
1	Pictorial symbols
2 <sub>ABC</sub>	ABC abc
3 <sub>DEF</sub>	DEF def
4 <sub>GHI</sub>	GHI ghi
5 <sub>JKL</sub>	JKL jkl
6 <sub>MNO</sub>	MNO mno
7 <sub>PQRS</sub>	PQRS pqrs
8 <sub>TUV</sub>	TUV tuv
9 <sub>WXYZ</sub>	WXYZ wxyz
0	- (hyphen) : & [ ]
⌫	Moves the cursor to the left.
#▷	Moves the cursor to the right.
ALPH MUTE	Switches the character mode between characters and numerals.
□ CLR	Deletes one character to the left of the cursor.


<Enter a phone number>

3. Press .

To return to step 2, press .




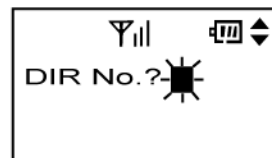
4. Enter a phone number.

If a wrong number is entered, press , and enter again.

Up to 24 digits can be stored as a phone number.

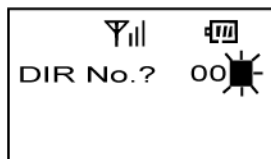


5. Press .



<Enter a location number>

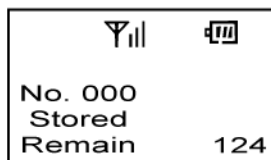
6. Enter a 3-digit location number (000 thru 199), or press **(\*)←** .



- If entering an occupied location number, "Overwrite?" is displayed. To overwrite, press **(1)** to select "YES". To return to location number selection, press **(0)** to select "NO".

If **(\*)←** is pressed without entering a 3-digit number, the phone number is stored in the first available location number.

When the phone number is stored, a tone sounds and the number of remaining Phonebook locations is displayed.



Alternative storage procedure is available: After entering a phone number, press and hold **(#)** and enter a name. Then, perform steps 5 and 6 above.



Notes:

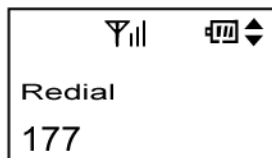
- A location number can be used to make a call from the Phonebook or edit a phone number stored.
- If attempting to store over 200 phone number, "DIR Full" is displayed.

## Storing the last number dialed or received

1. Press 


The last phone number dialed or received is displayed.

Press  or  repeatedly to display the desired number to be stored. When no number is stored in the Last number or Call back, "No Data" is displayed.



2. Press and hold  until the display on the right appears.



3. Enter a name referring to pages 17 and 18, and press .

4. Operate the step 6 on page 20.

### Note:

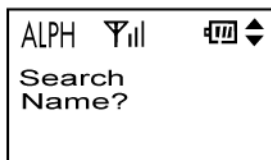
Even when the last dialed or received phone number includes 25 digits or more, only the first 24 digits are stored.





# Making Call from Phonebook


## Recalling by name

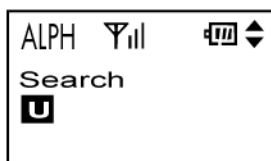
1. Press .



2. To enter alphabets, confirm that "ALPH" is displayed. If it is not displayed, press . Pressing  switches the character entry mode between alphabets and numerals.



3. Enter the first character of a name using a numeral key.

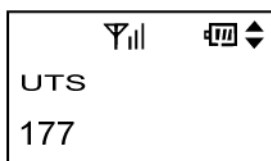
- Press  twice to enter "U", for example.




4. Press  or .

A name which begins with the character entered is displayed.

If the desired name is not displayed press  or  to scroll



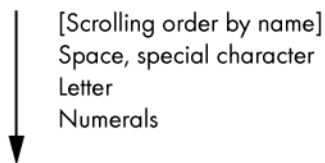
5. When a desired number is displayed, press .

The displayed phone number is dialed.



Notes:

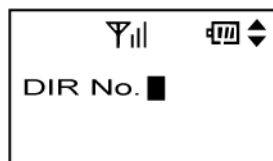
- 1) If ▼ is pressed without entering a number in step 2, the names of all data in the Phonebook can be scrolled in the alphabetical order. Press ▲ to scroll them in reverse order.
- 2) Names are scrolled in the following order, based on the first character of a name.



- 3) When a lot of names are stored in the Phonebook, press and hold ▲ or ▼ to search the data quickly. The display is scrolled displaying 3 names at a time.

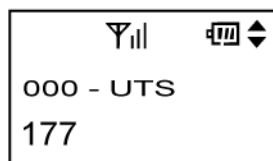
## Recalling by location number

1. Press  twice.




2. Enter a 3-digit location number using numeral keys (000 -199).

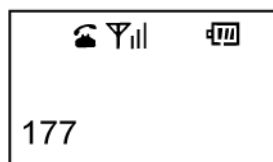
The phone number stored in that location is displayed.







If there is no data in that location, the nearest location number is displayed.

3. When the desired phone number is displayed, press .

The displayed phone number is dialed.

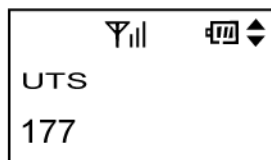


Note:

If  is pressed without entering a location number in step 2, all phone numbers can be scrolled in the order of location numbers. Press  to scroll them in reverse order. To search the data quickly, press and hold  or .

# Correcting Data in Phonebook

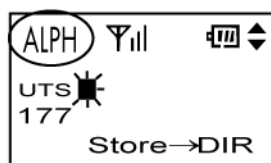
1. Recall the desired entry to be corrected.  
Refer to "Making Call from Phonebook"  
(page 22.)



2. Press .

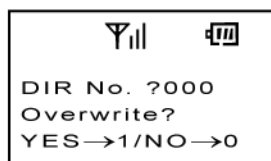
3. Press .

"ALPH" is displayed so that alphabets can be entered.



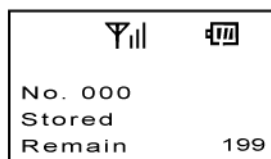
4. Delete unnecessary data and enter a new name. Press and correct a phone number if necessary, and press .

Refer to steps 2 to 5 of "Storing a phone number" (pages 17 to 19).



5. Press (Yes) to overwrite the previous location.

A tone sounds on the new data is stored.  
To cancel, press to select "NO", then enter another location number (3 digits)



## Notes:

To correct a name:

- Place the cursor on the character to be corrected, enter the correct character, or press once to delete that unnecessary character. Press and hold to delete all characters.

To correct the phone number:

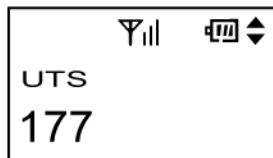
- Press and hold to delete the whole phone number, and enter the new phone number.

# Deleting Data in Phonebook

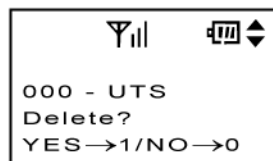
< To delete one entry >

1. Recall the phone number to be deleted.

Refer to "Making call from Phonebook" (page 22).



2. Press **MENU** and then **□** .



3. Press **1** (YES).

A tone sounds and the recalled data is deleted.

To cancel deletion, press **0** (NO).



<To delete all data>

1. Press **MENU** **3** **2** to show the display on the right.



2. Press **1** (YES).

A tone sounds and all the data are deleted.  
To cancel deletion, press **0** (NO).



# Pause Dial

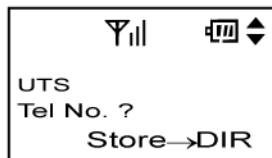
UTS-702 can send DTMF (tones). When required to send tones after connecting to the other party (to get some public service, to operate the telephone answering machine, etc.) it is convenient to initially store the necessary numbers combined with pauses in the Phonebook.

<Storing with a pause>

(Example)

When sending "1234" by tone after connecting to the phone number, "0312345678".

1. Perform steps 1 to 3 in "Storing a phone number on pages 17 to 19.



2. Enter "0312345678".




3. Press   to enter a pause.

4. Enter "1234"

For more pauses and tones, repeat steps 3 and 4.  
Up to 24 digits can be entered as the combined numbers including pauses.



5. Press  and store the combined numbers in the desired location.

Refer to step 6 in "Storing a phone number" (page 20).

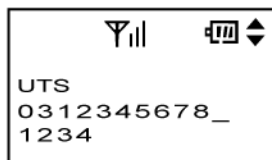



<Dialing with a pause>

1. Recall the entry from the Phonebook.

(Example)

"0312345678-1234"




2. Press  .



3. After the call is connected, press  .

The DTMF digits after the pause (1234) are sent.

For more pauses and tones, repeat pressing

 until all the tones are sent.



# Ring Volume and Tone Types

## Adjusting Ring Volume

Four levels of ring volume, "HIGH", "NORMAL", "LOW", and "OFF" are available. The vibration alert (the phone vibrates when a call is received instead of ringing) and step ring tones (the ring volume is gradually increased or decreased) are also available. The initial level is set to "HIGH".

1. Press ▲ or ▼ during standby.

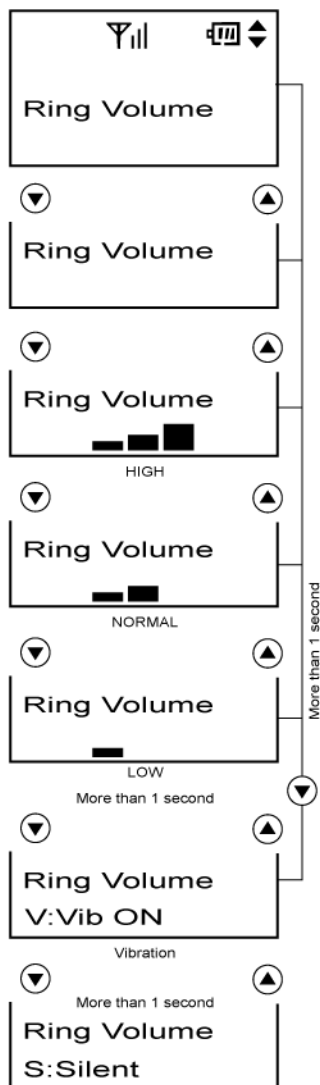
The current level is displayed and the sample tone sounds for about 1 second.

2. Press ▲ or ▼ to select the desired level.

To set vibration alert, press and hold ▲ for one second or longer until "V:Vib ON" is displayed.

To set to silent, in vibration mode, press hold ▼ for one second or longer until "S:Silent" is displayed.

To correct silent or vibration alert, press and hold ▲ for one second or longer.



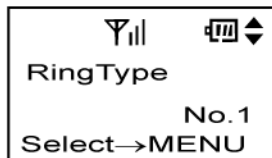
## Selecting Ring Tone Type

Five types of ring tone are available. The interval between rings can also be selected.

1. Press **(MENU)** **(5)** **(0)**.

The current setting is displayed, and the sample tone sounds.

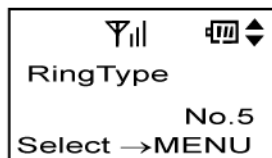
(Example) Tone No. 1



2. Press **(▲)** or **(▼)** to select the desired tone type.

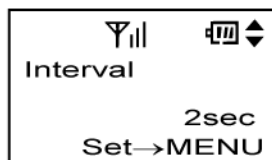
Tone type can be selected among No. 1 to No.5.

(Example) Tone No. 5



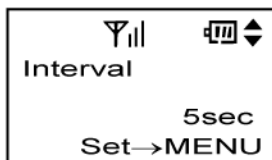
3. Press **(MENU)**.

The current interval is displayed as a  
(Example) 2 second interval.



4. Press **(▲)** or **(▼)** to select the desired interval.

Three types of interval are available:  
"2 seconds", "5 seconds", and "1 call only".



Note:

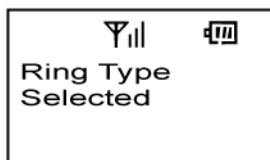
- If "1 call only" is selected, only one ring tone sounds when receiving a call.

1. Press **(MENU)** .

A tone sounds, and the selected ring type is set.

Notes:

- The initial ring tone is set to "No. 1", and the initial interval is set to "2 seconds".
- If "1 call only" is selected while step tone is selected, step tone will be disabled.



## Sample tone on/off

The sample ring tone can be set to "OFF". The initial setting is "ON".

1. Press **(MENU)** **(4CH)** **(4CH)**.



2. Press **(0)** to select "OFF".

A tone sounds and the sample ring tone is set to off.

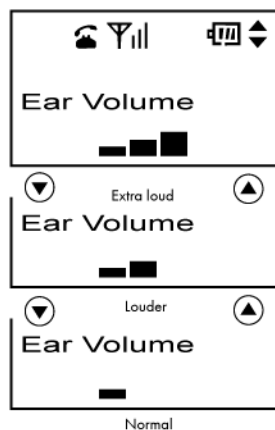
To set to "ON", press **(1)**.



# Adjusting Earpiece Volume

Three levels of earpiece volume are available. The initial setting is "Normal".


During a call, press ▲ to increase or ▼ to decrease.



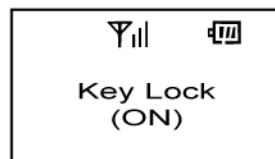
# Key Lock

Key lock prevents any keys from being accidentally pressed, e.g. when the phone is being carried in the bag.


<To activate key lock (ON)>

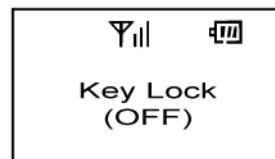
During standby, press and hold  for 2 seconds or longer.

A short tone sounds and the keys are locked.






<To deactivate key lock (OFF)>

During standby, press and hold  for 2 seconds or longer.



Notes:

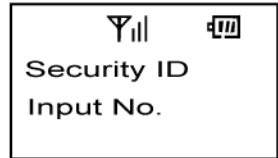
If the keys are locked:

- Making calls or any operation using keys except  and  is not allowed.
- When a call is received, press . The key lock is disabled temporarily and you can answer calls.
- Power can be switched on or off. Once the power is switched off, the key lock is disabled.

# Security ID

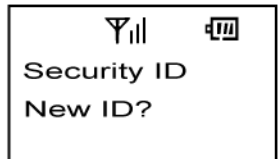
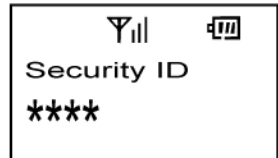
The security ID (4 digits) is required for the dial lock or the Phonebook lock. The 4 digit can change as desired.

1. Press   .




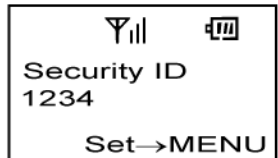
2. Enter the current security ID (4 digits).


Initial setting of the security ID is "0000".  
The number entered is displayed as " \* \* \* \* ".



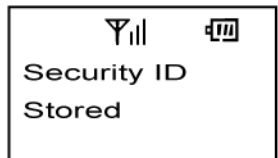
3. Enter a new security ID (4 digits) Example: 1234

If a wrong number is entered, press  and enter again.



4. Press .


A tone sounds and the new security ID is set.

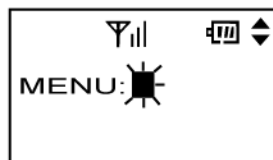



# Dial Lock

Dial lock prohibits making calls except for the emergency calls. Calls can be received. To deactivate the Dial lock, you will be asked for the security ID (page 34). Be sure to remember your security ID before activating the dial lock.

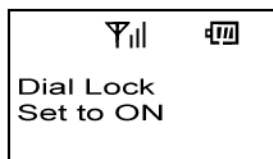
## To activate dial lock

1. Press .





2. Press and hold  until the display on the right appears.

A short tone sounds and the dial lock is activated.




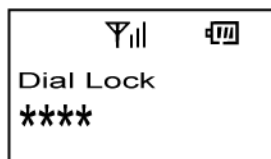
### Notes:


- When a call is received, press  to answer.  
Even if "any key answer" function is set to on, only  key is available to answer.
- Power can be switched on or off.  
The dial lock is maintained even after the power is switched off and then on.

## To deactivate dial lock

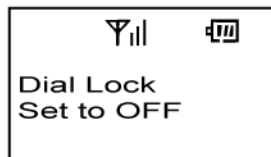
1. Enter your security ID (4 digits).

When a wrong security ID is entered, press  and enter again.



2. Press .

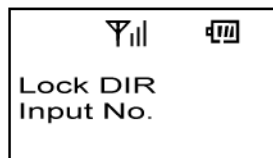
A short tone sounds and the dial lock is released.



# Phonebook Lock

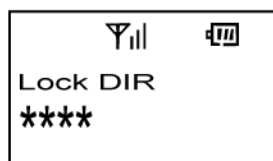
Phonebook lock prevents unauthorized use of your phonebook by others.

1. Press **MENU** **3** **1** .



2. Enter your security ID (4 digits).

Entered security ID is shown as " \* " .  
When a wrong security ID is entered, press  
and hold **0** to delete, and enter again.



3. Press **1** (ON).

A tone sounds and the Phonebook is  
locked.

To deactivate the Phonebook lock, press **0**  
(OFF).





# Other Function Settings

## Zone-in tone

When entering into a service area, repeated short tone sounds.

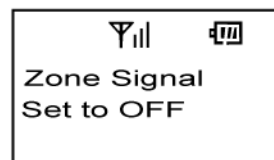
1. Press **MENU** **3** **0** .

The flashing cursor indicates the present setting.



2. Press **0** to set to off. A tone sounds and this function is deactivated.

To activate the zone-in tone, press **1** (ON).

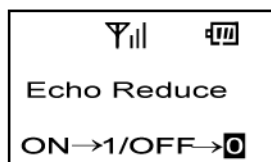


## Echo suppression

This functions allows to prevent your voice from echoing.

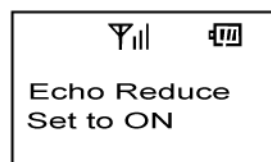
1. Press **MENU** **3 DEF** **5 INL** .

The flashing cursor indicates the present setting.



2. Press **1** to set to on.

A tone sounds and this function is activated. To deactivate the echo suppression, press **0** (OFF).



Note:

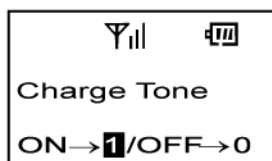
- Echo suppression cannot be set during a call.

## Charge check tone

A short tone sounds when the battery charging starts. It can be disabled.

1. Press **MENU** **3 DEF** **8 TUV** .

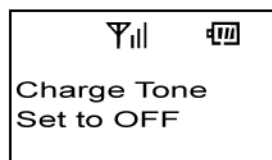
The flashing cursor Indicates the present setting.



2. Press **0** to set to off.

A tone sounds and this function is deactivated.

To activate the charge check tone  
press **1** (ON).

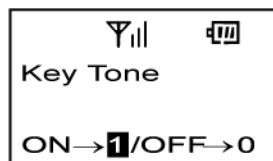


## Key tone

A short tone sounds when a key is pressed. It can be disabled.

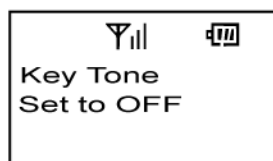
1. Press **MENU** **4** **0**.

The flashing cursor indicates the present setting.



2. Press **0** to set to off.

A tone sounds and this function is deactivated.  
To activate the key tone, press **1** (ON).



## Calling line identification

This function allows the caller to view your phone number.

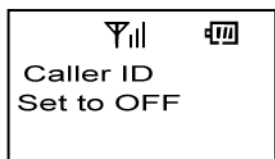
1. Press **MENU** **4** **1** .

The flashing cursor indicates the present setting.



2. Press **0** to set to off (not to inform). A tone sounds and this function is deactivated.

To activate the calling line identification, press **1** (ON).



## Auto call

When this function is activated, answer calls by removing the phone from the charger stand. Auto call function can be deactivated. End call by placing handset on the charging stand.

1. Press **MENU** **4** **2** .

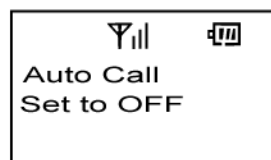
The flashing cursor indicates the present setting.



2. Press **0** to set to off.

A tone sounds and this function is deactivated.

To activate the auto call, press **1** (ON).

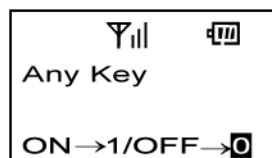


## Any key answer

When this function is activated, calls can be answered by pressing any numeral keys ( 0 to 9<sup>W XYZ</sup> ) and #▷ or \*◁, as well as ↶.

1. Press **MENU** **4<sub>CH</sub>** **3<sub>DES</sub>** .

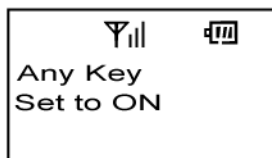
The flashing cursor indicates the present setting.



2. Press **1** to set to on.

A tone sounds and this function is activated.

To deactivate any key answer function, press **0** (OFF).

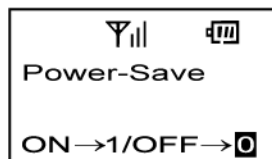


## Power saving

When this function is activated, battery while outside is reduced consumption of the service area. It may take longer until 'Y' appears after returning to the service area.


1. Press   .

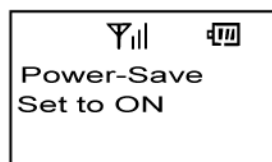
The flashing cursor indicates the present setting.



2. Press  to set to on.

A tone sounds and this function is activated.

To deactivate the power save, press  (OFF).





# TAM (Telephone Answering Machine)

When the TAM is activated, the handset will answer incoming calls within 9 seconds\*, play an outgoing message (OGM), and record a 20 second Incoming Message (ICM). The ICM is stored\*\* and can be played back later.

- \* The delay time from a call reception until the outgoing message starts can be changed (p.48).
- \*\* If transitioning from the service area while an ICM is being recorded, the recording stops.

## Recording outgoing message

1. Press **MENU** **2** **1**.



2. Press **1** to select "YES".



3. After a tone sounds, record outgoing message through the microphone. (Max 10 seconds.)



4. Press **MENU** to stop recording. A tone sounds and outgoing message is played back through the earpiece.



OR

After 10 seconds, the recording automatically stops and a tone sounds. Outgoing message is played back through the earpiece.

## Activating TAM

1. Press **MENU** **2** **0**.

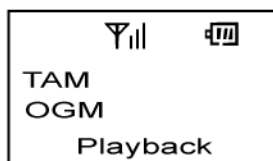
If no outgoing message is recorded, "Record OGM please" is displayed, and TAM cannot be activated.



2. Press **1** to set to on.

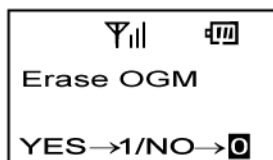
The outgoing message is played back through the earpiece.

To deactivate TAM, press **0** (OFF).



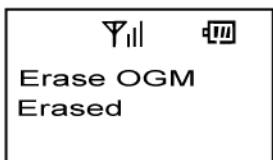
## Erasing the outgoing message

1. Press **MENU** **2** **2**.



2. Press **1** to select "YES".

To cancel the erasure, press **0** (NO).



Note:

If the outgoing message is erased, TAM function is deactivated automatically.

## Setting the delay time

1. Press **MENU** **2** **3**.

The current delay time is displayed.



2. Enter a new delay time (0-59 seconds).

Example

Press **2** **4** to set "24 seconds".

If a wrong delay time is entered, press **□** and enter again.



3. Press **MENU**.

A tone sounds and the entered delay time is set.




Note:

- If the delay time is set to 0 seconds, the handset will not ring and the outgoing message is played back immediately to receive the call.

## Selecting the ring tone type

When you utilizing TAM function, the following ring tone type can be quickly selected.

Selections	Description
V mode	Vibrates, then outgoing message starts.
R mode	Sounds the HIGH ring tone, then outgoing message starts.
R -V mode	Sounds the HIGH ring tone once, then vibrates, and outgoing message starts.
OFF	Ring tone type is the same as selected on page 30.

1. Press and hold  .

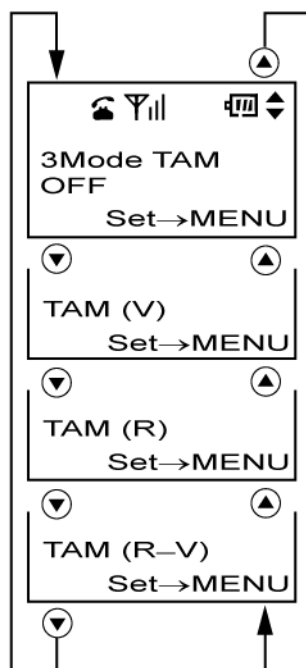
The current mode is displayed.

2. Press  or  to select the desired mode. To deactivate, select "OFF"

3. Press  .

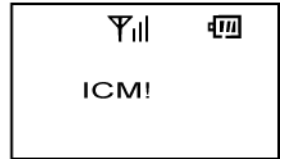
The selected mode is set.

If no outgoing message is recorded, "Record OGM please" is displayed and the selected mode cannot be set.



# Playing back and erasing the incoming message

1. When an incoming message is stored, "ICM" is displayed.



2. Press **1** to play back the incoming message.

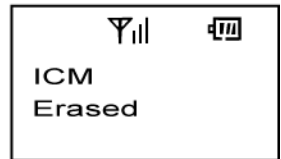
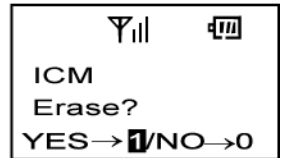
To stop playing back, press **0**.

3. Message may be erased.



4. Press **1** to select "YES".

To not erase, press **0** (NO).



## Notes:

- If a caller's message remains recorded, subsequent incoming calls are received as normal calls. New incoming message cannot be recorded unless the recorded message is erased.
- When a voice memo (page 51) is recorded, the incoming message overwrites the voice memo.
- You can answer the call by pressing **1**, while outgoing message is played back or while the caller is recording a message.
- When the caller is recording a message, the caller's voice can be heard through the earpiece.

# Voice Memo

Voice memo can be used to record another party's voice for 20 seconds during a call. It can be played back later during standby. A new voice memo overwrites the old one.

**Caution:** Security of the recorded message (voice memo) is the user's responsibility. Obtain the consent of the caller before recording.

## Recording a Voice Memo

1. During a call, press .



- A tone sounds to inform that the recording starts.
- 5 seconds before the recording stops, another tone sounds.




2. When the recording stops, two tones sound.




Notes:

- If  is pressed, or the phone is placed in the charger, or moving out of the service area, the recording stops automatically. Stand still to prevent the recording from stopping.
- Pressing  during recording starts the new recording. The previously recorded voice memo is erased.
- Recording cannot be stopped before 20 seconds elapse.

# Voice Memo

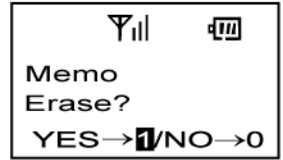
1. During standby, press .


The voice memo is played back.


To stop playing back, press .

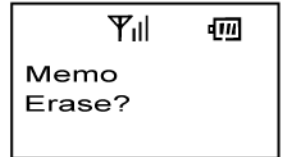


2. Message may be erased.



3. Press  to select "YES".

If you do not want to erase, press  (NO).



## Notes:

- When a caller records a message on the TAM, the recorded voice memo is erased automatically. When a caller's message remains recorded on the TAM, a voice memo cannot be recorded.
- The recorded voice memo cannot be played back during a call and the other party cannot hear it.

# ISDN Sub-address Setting

With UTS-702, a direct call to the sub-address of ISDN terminal can be made. If frequently making calls, it is convenient to set the sub-address setting so that additional calls can be made by only specifying the sub-address.

## Activating sub-address setting

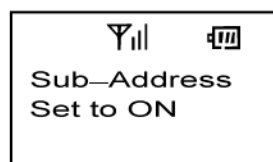
1. Press **MENU** **3** **3**.

The flashing cursor indicates the present setting.



2. Press **1** to set to on.

A tone sounds and this function is activated.  
To deactivate the setting, press **0** (OFF).



## Note:

- Requires ISDN service



## Storing the phone number of ISDN station

1. Press **MENU** **3** **4** .

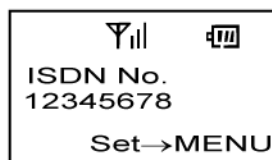
The stored No. is displayed, if any.



2. Enter the phone number of ISDN station (up to 24 digits).

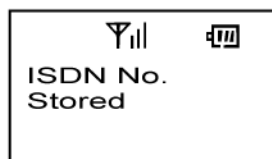
(Example) 12345678

If a wrong number is entered, press **□** and enter again.



3. Press **MENU** .

A tone sounds and the phone number is stored.



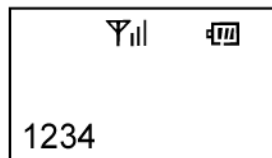
### Notes:

- Requires ISDN service.
- To delete the stored phone number of the ISDN station; In step 2, press and hold **□** until the entire phone number disappears from the display, then press **MENU** .

## Making a call by specifying sub-address

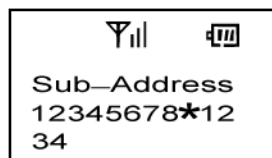
1. Enter the phone number (sub-address) of the other party.


(Example) 1234

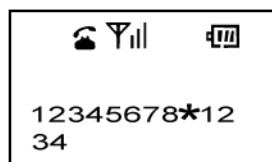


2. Press  .


When the sub-address is rejected, "Cannot use" is displayed.



3. Press .

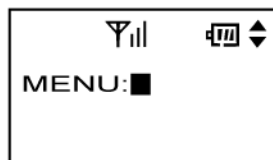




### Notes:

- Requires ISDN service.
- The number dialed is stored as Last number (page 14).
- The combined phone numbers of the ISDN station and sub-address cannot exceed 40 digits.
- You can also make a direct call by entering  and sub-address after manually entering the phone number of the other party.

# Settings Check

1. Press  .



2. Press  or  to select the desired setting.

3. Press  (Start or Set).

4. Follow the necessary steps according to the display.

# Home Antenna Mode

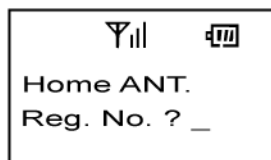
By installing home antennas within the range of the service coverage area, phone service is available in your home even if you are not near a window to receive sufficient signal strength.

## Registering with home antenna

To use the Home Antenna mode, the optional home antenna (UTS-900) must be registered with the phone. Up to three antennas can be registered with a phone.


1. Switch your home antenna to the registration mode.

2. Press   .

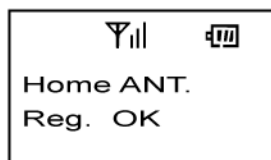


3. Enter the desired extension number (1-3).



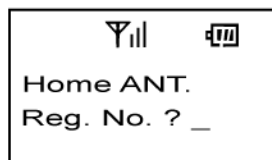
4. Press  to select "YES".

A tone sounds and the home antenna is registered.



## Clearing registration

1. Press **MENU** **9** **2**.

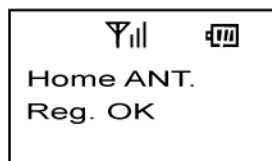


2. Enter the extension number to be cleared (1-3).



3. Press **1** to select "YES".

A tone sounds and the registration is cleared.



## Selecting Home Antenna mode

1. Press **MENU**, then **▲** or **▼**.

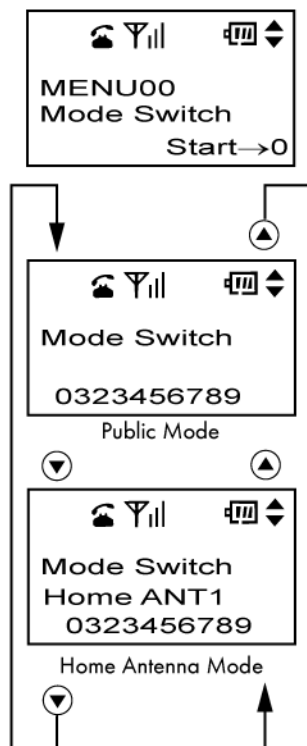
"MENU00" is selected.

2. Press **0**.

Then press **▲** or **▼** to select the desired mode.  
(Home ANT2 or 3 can be selected if registered).

3. Press **MENU**.

A tone sounds and the selected mode is set.



### Notes:

- Requires optional Home Antenna
- Even if the Public mode is selected, the phone automatically switches to receive the signals from the home antenna, if the phone is in the range of home antenna and the public signals do not reach. Switch to the Home Antenna mode, when the public signals are weak and the phone preferentially receives them (when you frequently experience the interruption of the call).
- After switching to the Home Antenna mode, the phone receives the signals only from the home antenna, and cannot operate outside the range of the home antenna. Make sure the phone is switched to the Public mode when you go out with the phone. (It is not necessary to clear the registration of the home antenna.)

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