

TOSHIBA

OWNER'S MANUAL

25 CH AUTO SCANNING CORDLESS TELEPHONE

FT-7505 BK



① INTRODUCTION

Toshiba Canada Limited takes pride in presenting the FT-7505, one of the finest telephones available. Intelligent design, superb craftsmanship, and the latest technological advances have been combined to provide you with a telephone that is easy to operate and will provide you with years of dependable service. Please take the time now to read your Owner's Manual carefully, so that you may enjoy the many convenient features of your FT-7505 telephone.

FEATURES

- Auto channel scan (25 channel) to avoid interference.
- Dual keypad lets you dial either from the handset or the base unit.
- Telephone numbers can be dialed using tones, rotary dial type pulses, or a combination of both.
- Compandor noise reduction circuit minimizes any noise from radio or other appliances as much as possible.
- Programmable Digital Security Codes (65,536) prevent unauthorized calls.
- Selectable ring sound lets you choose the volume, high or low.
- Automatic and manual dialing can be combined within the same dialing sequence.
- Up to 3 emergency numbers and 9 telephone numbers can be stored in either handset and base unit memory, each with a maximum length of 16 digits.
- Pauses may be programmed, where needed, in the middle of an automatic dialing sequence.
- Memory locations can be accessed individually or successively, in any order or combination, all in one dialing sequence.
- Combination storage is available for simplified memory programming and expanded number range.
- Compatibility with alternate long distance services.
- Automatic Redial button for access to last dialed telephone number (up to 32 digits).
- Designed for use as a wall phone or desk phone.
- Flash function for convenient hook-switch control.
- Hearing Aid Compatibility lets you use your cordless telephone if you wear a hearing aid equipped with a T (telephone) switch.
- 2-Way Intercom allows communication between the handset and the base unit.
- Speakerphone on the base unit allows handsfree conversations for any incoming call or with intercom operation.
- Mute function turns off the microphone on the base unit.
- Volume control for the speakerphone and intercom.
- Adjustable Ringer volume (ON/OFF).
- Battery low indicator blinks when the battery needs to be recharged.
- Long life battery lasts up to 1 week in the standby mode.
- 3 way conference calling.
- Volume control for the handset when in the talk mode and intercom mode.
- Wall Mount Adaptor included.

IMPORTANT

Before using your new phone please follow these instructions

- ① Connect the AC adaptor plug to the DC jack on the rear of your base unit and plug into AC outlet of home electricity in an area where the unit will not be disturbed and power will not be interrupted for 12 to 16 hours.
- ② Install the battery pack in the handset.
- ③ Leave the handset in the base unit overnight **12 hours to 16 hours to ensure a full charge.**

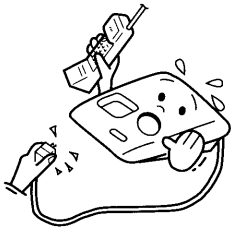
When replacing the battery pack, please follow the same procedure.

The Digital Security Code, which enables the handset and the base unit to communicate with each other, will not activate unless the handset's battery pack is charged in the base unit.

WARNING

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

DO NOT PULL OUT THE PLUG WHILE YOU ARE SPEAKING.

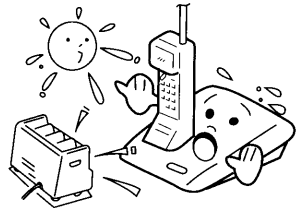


CLEAN WITH A DRY CLOTH.



Do not use benzine or thinner.

DO NOT EXPOSE TO HEAT.



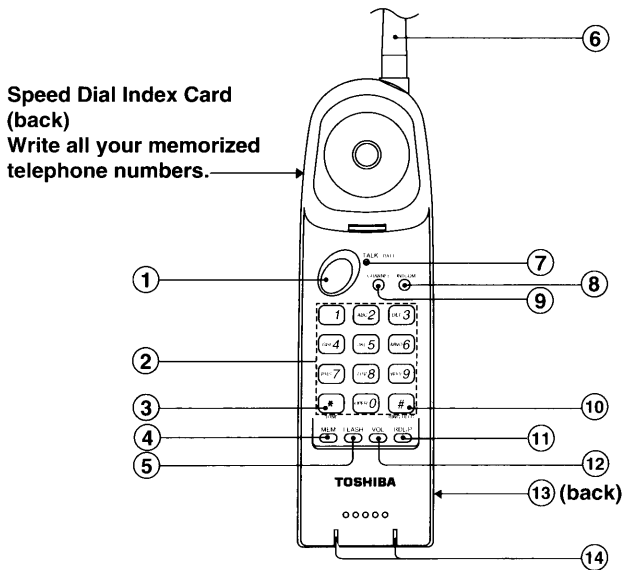
Clean the battery charging contacts in handset and base unit regularly with a dry cloth so that sufficient contact is made.

PRECAUTIONS

- **Before initial use, charge the battery pack in the battery compartment of the handset for approximately 12 to 16 hours without any interruption of the charge cycle whatsoever.**
(For details, refer to page 10 "CHARGING THE HANDSET'S BATTERY PACK")
- Operate the AC adaptor on 120V AC, 60 Hz.
- Use the AC adaptor supplied for this unit. Do not use any other AC adaptor.
- Unplug the AC adaptor from the wall outlet when the cordless telephone system is not to be used for an extended period of time. To disconnect the AC adaptor, pull it out by grasping the body. Never pull it by the cord.
- Do not install the base unit in a location near a heat source such as radiators or airducts, or in a place subject to direct sunlight, excessive dust, moisture, rain, mechanical vibration, or shock.
- Do not place the units on or near a TV set or a personal computer, as these units may interfere with each other.
- Should any liquid or solid object fall into the base unit, unplug the unit and have it checked by qualified service personnel before operating the unit any further.
- This unit is designed and approved for single lines only. It should not be connected to multiple lines or a coin telephone or party lines.

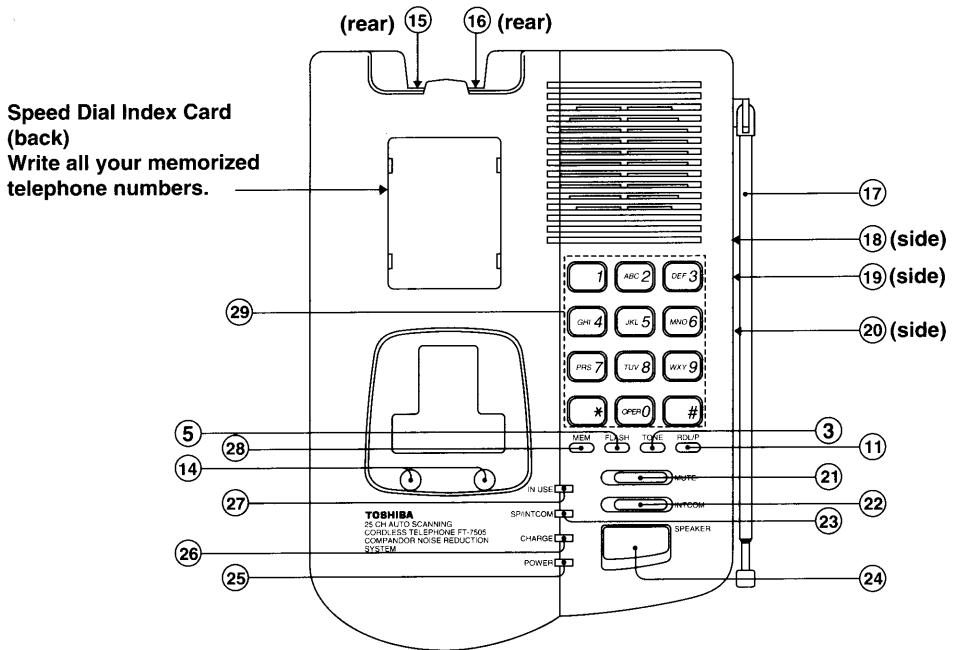
If you have any question or problem concerning your set that is not covered in this manual, please consult the nearest Toshiba Authorized Service Center or Toshiba Factory Service.

HANDSET CONTROLS AND FUNCTIONS



- ① **TALK Button** – Places the handset into talk mode or back to standby when used away from the base unit. Press to communicate with a person at the base unit.
- ② **0-9, *, # Buttons** – Used for dialing numbers, storing numbers to memory and setting the digital security code.
- ③ **TONE Button** – When the TONE/PULSE switch on the side of the base unit is in **pulse**; one touch of this button allows tone dialing for access to long distance services, etc. This also functions when storing numbers to memory. (The pulse to tone override works on each individual call).
- ④ **MEMORY Button** – Used when storing numbers to memory, erasing stored numbers and setting the digital security code.
- ⑤ **FLASH Button** – Sends a timed hookflash on the telephone line for accessing telephone company services such as call waiting, etc.
- ⑥ **HELICAL ANTENNA** – Durable high-gain helical antenna.
- ⑦ **TALK/BATT. LED** – Lights when the handset is in the talk and the intercom mode and blinks on and off with a short beep tone every 3 seconds when the handset battery needs to be recharged. In the standby mode there will be no beep tone.
- ⑧ **INTERCOM Button** – Press to communicate with a person at the base unit.
- ⑨ **CHANNEL SELECTOR Button** – Selects the best channel when interference noise is heard.
- ⑩ **RING - Hi/LO Button** – When pressed in the Standby mode, you can select the volume of ringer sound and intercom sound, high or low.
- ⑪ **REDIAL/PAUSE Button** – Redials the last number dialed, or inserts a pause into memory dialing sequences.
- ⑫ **VOL Button** – When making a call, press to adjust the volume of the earpiece speaker, high or low.
- ⑬ **Rechargeable Battery Pack** – User replaceable and rechargeable for long, trouble-free service.
- ⑭ **Charging Contacts** – Provides power to charge the handset when it is placed on the base unit.

BASE UNIT CONTROLS AND FUNCTIONS



- 15 TELEPHONE LINE Jack** – Plugs one end of the telephone line cord into this jack and the other end into this jack for connecting the base unit to the telephone line.
- 16 DC Jack** – Plugs one end of the AC adaptor into a standard wall outlet and the other end into the rear of the base unit to provide power for the base unit and charging for the handset.
- 17 Base Antenna** – Collapsible antenna provides maximum range when fully extended.
- 18 TONE/PULSE Switch** – Selects either tone dialing or pulse dialing.
- 19 RINGER VOLUME ON/OFF Switch** – Selects a loud or no ring at all when the handset is off the base unit.
- 20 VOLUME Control** – Allows you to adjust the volume of your speakerphone and at the intercom mode.
- 21 MUTE Button** – Activates the outgoing mute function for private in-room conversations.
- 22 INTERCOM Button** – Press to communicate with a person at the handset.
- 23 SPEAKERPHONE/INTERCOM LED** – Lights at the speakerphone and intercom mode and blinks at the mute mode.
- 24 SPEAKERPHONE Button** – Allows you to talk with an incoming call.
- 25 POWER LED** – Lights when power is supplied to the unit from the AC outlet.
- 26 CHARGE LED** – Lights when the handset is fully seated on the charge contacts of the base unit.
- 27 IN USE LED** – Lights when the handset is in the TALK mode and the Intercom mode. Blinks when an external line is being held.
- 28 MEM Button** – Used when storing numbers to memory and erasing stored numbers.
- 29 0-9, *, # Buttons** – Used for dialing numbers, storing numbers to memory.

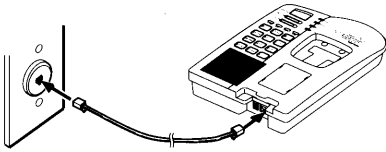
② INSTALLATION

CONNECTING

There are three basic types of phone wall outlets you may find in your home:

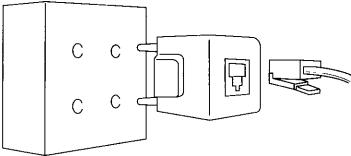
(1) Modular jack, (2) 4-prong jack, or (3) hard-wired type

(1) If you have a modular wall jack,



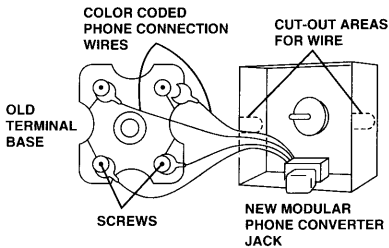
- ① Plug one end of the telephone line cord into the base modular jack on the rear of the base unit.
- ② Plug the other end of the telephone line cord into the modular wall jack.

(2) If the existing receptacle is a 4-prong jack,



An adaptor (not included) is required. The adaptor plugs into the 4-prong jack and the phone's modular plug plugs into the adaptor.

(3) If your phone cord is hard-wired into an outlet and you have no jack,



A modular jack converter (not included) is required, entailing some rewiring (namely, making color-coded connections).

Note

The dealer from whom you purchased your telephone or a telephone supply store can advise you regarding the proper adaptor or converter.

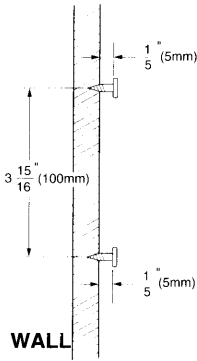
Notes

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- If you experience an excessive amount of noise or static, try relocating the base away from the interference source i.e. TV, radio, appliances.

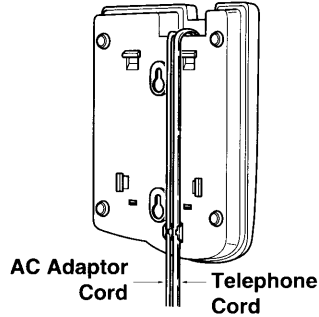
WALL-MOUNTING THE BASE

You can mount your cordless telephone's base unit on a wall using two provided screws.

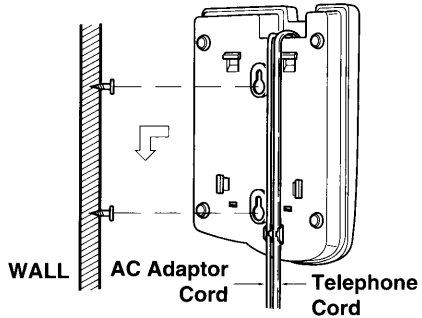
- ① Cut out the template (see page 9) and use it as a guide for placement on the mount screws. ($3\frac{15}{16}$ inch apart).
- ② Thread the screws into the wall, letting the heads extend about $\frac{1}{5}$ inch.



- ③ Route the phone cord and AC adaptor cord through the guides on the back of the base unit.

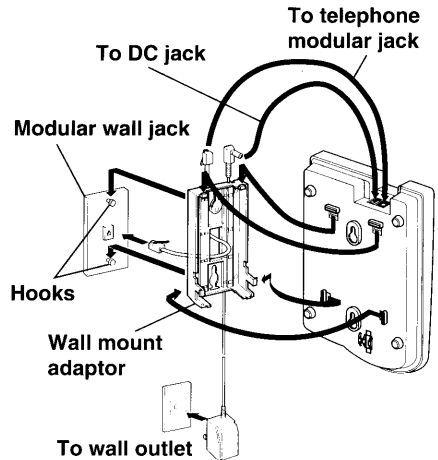


- ④ Place the base's keyhole slots over the two screws and gently push down on the base unit to lock it into place.



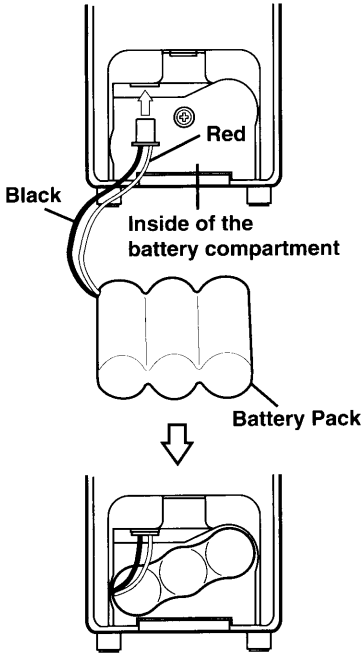
USING THE WALL MOUNT ADAPTOR

This adaptor is designed to be used with the standard bell type wall mounting system. Align the installation hooks with the slots on the wall mount adaptor. Insert telephone in the adaptor and push down. Then, hook the wall mount adaptor with the base unit to the modular wall jack.



INSTALLING THE BATTERY PACK

Installing the battery pack in your FT-7505 is quick and easy. For trouble-free operation, please be sure to follow the instruction on page 10 "CHARGING THE HANDSET'S BATTERY PACK".



First, remove the battery compartment cover on the back of the handset by sliding it down.

- ① Plug the battery pack's connector into the connector in the battery compartment.

Notes

- Do not force the connectors together. They fit only one way.
- With the handset held upright, the black wire should be to the left side of the battery connection terminal, and the red wire should be to the right side of the battery connection terminal.

- ② Place the battery pack in the battery compartment. Please make sure that the wire is not placed below the battery pack.

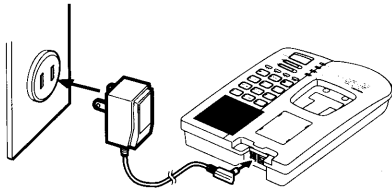
- ③ Replace the battery compartment cover by sliding it on.

Make sure not to get the wires from the battery pack caught in the cover.

Should the need arise to purchase Parts or Accessories, please contact Toshiba factory service.

- * If replacing the battery, please check with State and local agencies for disposal of the old battery.

CONNECTING THE AC POWER

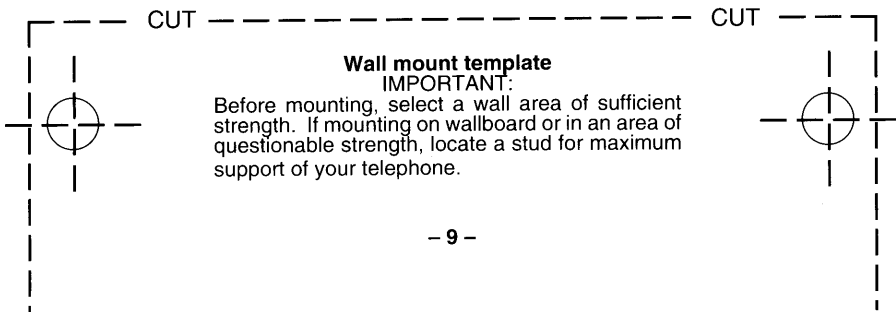


Connect the plug at the end of the AC adaptor to a standard 120V AC outlet and the other end to the rear of the base unit.

Make sure to route the AC adaptor cord where it will not create a trip hazard, or where it could become chafed and create fire or other electrical hazards.

Notes

- Do not attach the AC power supply cord to building surfaces using metal fittings.
- Use only with Toshiba TAC-6200 or TAC-6200BK.



CHARGING THE HANDSET'S BATTERY PACK

The Ni-Cd battery pack supplied with the handset is manufactured and supplied in a non-charged condition. It is important that this type of battery receive its initial charge cycle without interruption. Any operation of the circuit connected to the battery constitutes an interruption. Before you try to use your handset for the first time, please comply with the following instructions:

For initial charging of an original or replacement battery, locate phone in an area where it can remain completely undisturbed (untouched).

You must charge its battery pack for approximately 12 to 16 hours.

Place the handset on the base unit. The CHARGE LED lights as the battery pack charges. If the LED does not light, be sure that the AC adaptor is plugged in and the handset is firmly placed on the base unit.

Notes

- The handset's battery pack does not charge properly if the charging contacts are dirty or tarnished. Clean the contacts occasionally with a dry cloth.
- The supplied rechargeable battery pack should last for several years, however, it eventually loses its ability to fully charge and you will need to replace it with a new one. You can order a replacement rechargeable battery pack at your local Toshiba dealer.

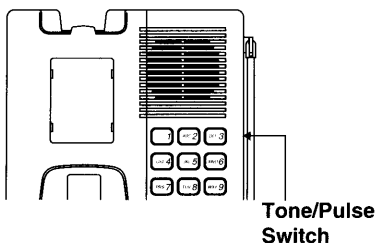
③ THE BASICS

With the FT-7505 telephone numbers can be dialed using tones, rotary type pulses, or a combination of both.

Pulse dialing is compatible with most local telephone company dialing systems. When your phone is in the Pulse mode, you will hear a tone for each number pressed, and then pulsing sounds such as those generated by a rotary dial phone.

Tone dialing provides the tone signals required for independent, low cost long distance and other special tone-dialing services. Tone dialing will work only in those areas where the local phone company offers Tone Service. Subscribing to that service generally requires an extra monthly charge.

TONE-PULSE SELECTION

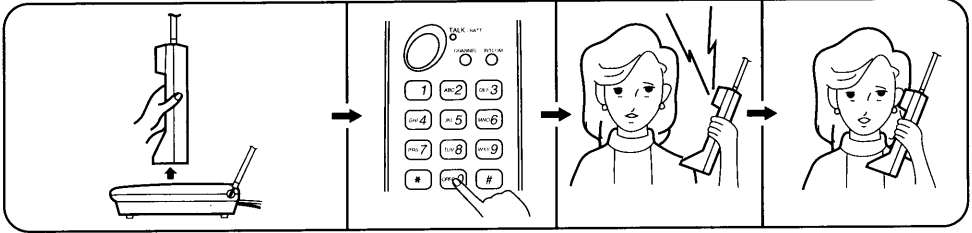


Set the TONE/PULSE switch located on the side of the base unit for the type of service you have (tone or pulse). If you are not sure which type of service you have, do this simple test.

- ① Set TONE/PULSE switch to T position.
- ② Press the TALK button on the handset and listen for a dial tone.
- ③ Press any number other than 0. If the dial tone stops, you have Tone service. If the dial tone continues, you have Pulse service.
- ④ If you have Pulse service, set TONE/PULSE switch to P position.

PLACING A CALL

From the handset



Lift the handset from the base unit, and press the TALK button. The TALK/BATT. LED lights.

Dial the desired phone number by pressing the numbered buttons.

Wait for the phone you have called to begin ringing.

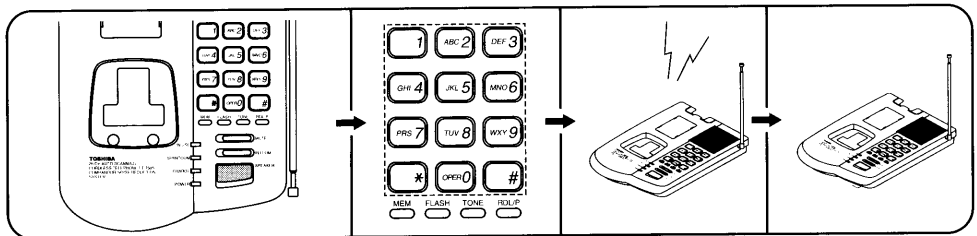
When the other party answers, you may begin speaking. To disconnect the call, return the handset to the base unit or press the TALK button.

Note

The telephone call is cut off when the AC power supply fails during a conversation, so immediately return the handset to the base unit.

- ① After talking on the handset during noisy circumstances, it may occur that the handset is not turned off even if you pressed the talk key, and it will continue to sound the error tone. In this case, relocate the handset on the battery charger or press the talk key again close to the base unit.
- ② During a call, do not pull out the battery in the handset. If you do so, the base unit is left to hold the line. But in case that the handset can not turn the line off due to the electric failure, make the standby mode by once pulling out the battery and then setting it in.

From the base unit



Press the SPEAKERPHONE button. The SP/INTCOM LED lights.

Dial the desired phone number by pressing the numbered buttons.

Wait for the phone you have called to begin ringing.

When the other party answers, you may begin speaking. To disconnect the call, press the SPEAKERPHONE button.

ANSWERING A CALL

From the handset

USING THE INSTANT TALK FUNCTION

Simply lift the handset from the base unit to answer the call; there is no need to press the TALK button. However, if the handset is already out of the base unit when the phone begins to ring, you will still have to press the TALK button to answer your call.

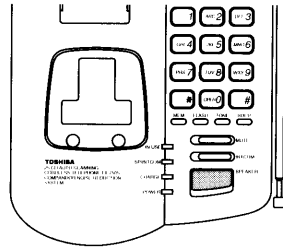


Note

If the handset is already out of the base unit when the phone begins to ring, you will have to press the TALK button to answer your call.

From the base unit

Press the SPEAKERPHONE button and speak. To disconnect the call, press the SPEAKERPHONE button again. The SP/INTCOM LED goes off and the call is dropped.



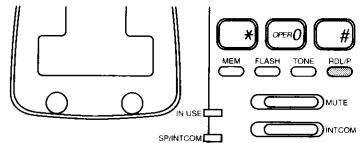
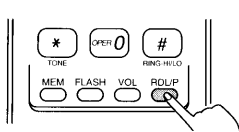
USING THE INSTANT STANDBY FUNCTION

When you have finished with a call, placing the handset back on the base unit automatically causes the handset to go into Standby mode, and hangs up the phone. There's no need to press the TALK button to hang up.

Note

If you don't place the handset back on the base unit, you will need to press the TALK button again to hang up the phone.

USING THE REDIAL/PAUSE BUTTON



The REDIAL/PAUSE (RDL/P) button dials the last number (up to 32 digits) that you called. This feature is extremely useful when the number you called is busy.

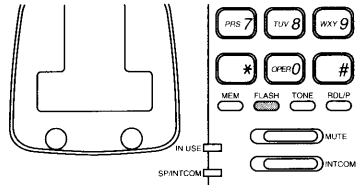
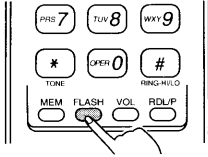
To use this feature, simply press the RDL/P button **immediately** after selecting the talk mode. The last number called will then be dialed again.

Notes

- If any key is pressed before the RDL/P button, it will not redial. The RDL/P button must be pressed **immediately** after selecting the talk mode.
- The redial memories for handset and base unit are independent. You must use same unit for proper redialing.

To use this button as a pause function please see page 18, "USING PAUSE FUNCTION".

USING THE FLASH BUTTON

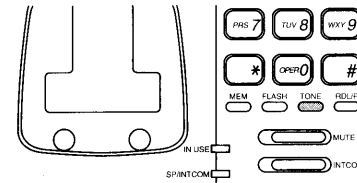
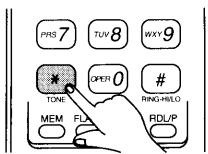


The FLASH button is used to send a timed hookflash on the telephone line for accessing services such as call waiting, etc. (Call Waiting is a telephone company service).

To use this feature, simply press the FLASH button while in the talk mode.

FLASH may also be used to obtain a new dial tone. Be careful not to press "FLASH" during normal conversation as this will cause your party to be cut off.

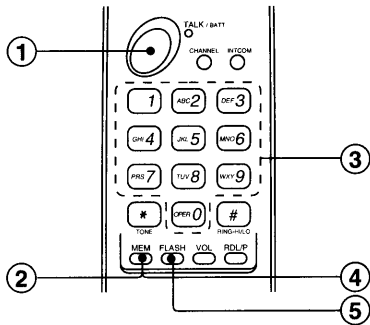
USING THE TONE BUTTON



If you have rotary (Pulse) telephone service, the TONE button allows you to access a computer or computer-based services such as Sprint, MCI, etc., that respond to Tone signals only.

- ① Dial the local number to the computer or calling service with the TONE/PULSE switch in the P (pulse) position.
- ② After you have reached the number, press the TONE button and continue to dial your access code or any other numbers required.

SETTING THE DIGITAL SECURITY CODE



The Digital Security Code is automatically set when you charge the battery.

- ① If you wish to change the setting, make sure the handset is in the Standby mode.
- ② Press the MEM button.
- ③ Press any number between 0 to 65535.
- ④ Press the MEM button again.
- ⑤ Press the FLASH button. You will hear a long beep tone.
- ⑥ **Immediately place the handset in the base unit to complete the code change.** This procedure will change the code in the base unit and the handset. The code can be changed as often as desired.

Notes

- An error tone gives warning if you press any number other than 0 to 65535 (such as 66000).
- You must use the handset to set the digital security code.

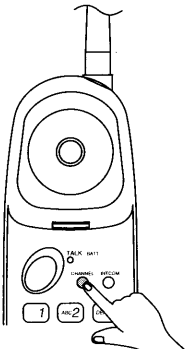
THE BATTERY LOW LED

When the battery pack in the handset is very low and needs to be recharged, the TALK/BATT. LED will blink on and off, and in addition the handset will sound a short beep every 3 seconds when in the talk mode and the intercom mode. In the standby mode there will be no beep tone. When this occurs, complete the call that you are making as rapidly as possible, and return the handset to the base unit for charging.

Note

You must recharge the handset for more than at least one minute to cancel the low battery condition warning tone.

USING THE CHANNEL SELECTOR BUTTON



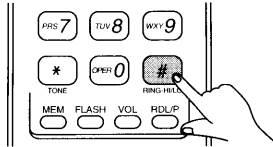
Basically your FT-7505 selects a clear channel automatically, but press the CHANNEL button when interference noise is heard.

TALK/BATT. LED keeps lighting while Talk mode and Intercom mode.

Note

When the channel selection is achieved, the **TALK/BATT.** indicator turns off for about half second. If failed, error beep sounds and the channel is not changed.

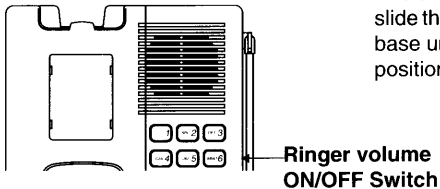
USING THE RING - Hi/LO BUTTONS



In the standby mode, you can select following ringer volume.

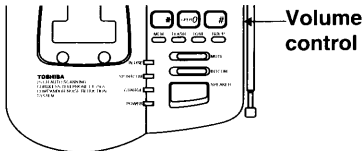
- The RING - Hi/LO button let you adjust the volume of ring or intercom function through the handset. High or low volume can be controlled by pressing the Hi/LO button alternately.
- To stop monitoring, press the appropriate button again.

USING THE RINGER VOLUME ON/OFF SWITCH



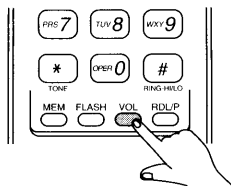
You can select and adjust the ringer volume. For no ring at all, slide the switch to the OFF position when the handset is off the base unit. Note that the handset will ring regardless of which position you have selected.

USING THE VOLUME CONTROL



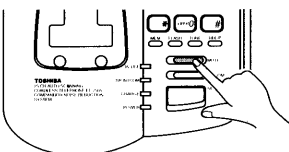
You can adjust the volume from the speakerphone and the intercom through the handset.

SETTING THE HANDSET RECEIVER VOLUME



While on a phone call, press the VOL button on the Handset to select either high or low volume.

USING THE MUTE BUTTON



Pressing the MUTE button turns off the microphone during a telephone conversation at the speakerphone and the intercom so that you may speak to someone in the room with you without the caller overhearing. The SP/INTCOM LED will blink in this mute mode. Press the SPEAKERPHONE button or MUTE button again to resume normal conversation.

④ MEMORY DIALING

You can store up to 12 of your most frequently called telephone numbers including 3 emergency numbers in either handset and base unit memory by using the MEM button.

STORING NUMBERS

To the handset

- ① Pick up the handset from the base unit. **(Do not press the TALK button.)**
- ② Press the MEM button.
- ③ Dial the desired telephone number.
- ④ Press the MEM button.
- ⑤ Select and press the numbers 0-9, #, * for whichever number memory you wish to use.

If you have more telephone numbers to store in memory, repeat the steps from ② to ⑤.

- ⑥ Record the telephone numbers on the SPEED DIAL INDEX CARD which is located at the back of the handset.

EXAMPLE: MEM → 9 0 1 2 3 4 5 → MEM → 3

To the base

- ① Press the MEM button. **(Do not press the SPEAKERPHONE button.)**
- ② Dial the desired telephone number.
- ③ Press the MEM button.
- ④ Select and press the numbers 0-9, #, * for whichever number memory you wish to use.

If you have more telephone numbers to store in memory, repeat the steps from ① to ④.

- ⑤ Record the telephone numbers on the SPEED DIAL INDEX CARD which is located at the top of the base unit.

EXAMPLE: MEM → 9 0 1 2 3 4 5 → MEM → 3

STORING MIXED TONE/PULSE NUMBERS

Your FT-7505 can also store mixed mode numbers to make it easy to access long distance services. To store a mixed mode number.

- ① First make sure the TONE/PULSE switch on the side of the base unit is in the PULSE mode.
- ② Press the MEM (Memory) button (a short beep will be heard), and enter the numbers to be dialed in the PULSE mode.
- ③ Press the TONE button and enter the numbers to be dialed in the TONE mode.
- ④ When done entering numbers, press the MEM button, and the number of the memory to save the number in.

If you wish to enter a pause between any of the numbers in the dialing sequence (such as for switchboard delay etc.), press the RDL/P button at the point you wish to pause in the number sequence. Pressing the RDL/P button more than once will increase the amount of the delay.

Note

To store mixed tone/pulse numbers in the base, just follow step ① to ④.

EXAMPLE:

Pulse mode

MEM → ① ② ③ ④ ⑤ ⑥ ⑦ → TONE → ⑧ ⑨ ⑩ ① ② ③ ④
→ MEM → ①

Notes

- Phone numbers of up to 16 digits (including a digit for a pause or a tone) can be stored.
- Be sure to listen for the tone or pulsing sound as you press each number. This will ensure that the number pressed has been properly entered into storage.
- When the number you have entered has been successfully stored, a long beep will be heard.
- If you make any mistakes, press the MEM button twice then start from step ② (when storing numbers to the base, start from step ①).
- If you enter a number that exceeds 16 digits, warning tone will be heard.

ERASING A STORED NUMBER

- ① Pick up the handset. **(Do not press the TALK button.)**
- ② Press the MEM button twice.
- ③ Press the desired memory location 0-9, #, * .

EXAMPLE: MEM → MEM → ⑤

The telephone number stored in ⑤ will be erased.

Note

To erase a stored number in the base, just follow step ② to ③.

REPLACING A TELEPHONE NUMBER

Just store the new number following the same steps as in STORING.
The new number will take the place of the old one.

DIALING A STORED NUMBER

To dial a number previously stored in memory,

- ① Pick up the handset and press the TALK button.
- ② Press the MEM button.
- ③ Press the memory number 0-9, #, * .

Note

To dial a stored number in the base, press the SPEAKERPHONE button then follow step ② and ③.

Your FT-7505 will then dial the previously stored number.

USING PAUSE FUNCTION

This RDL/P (REDIAL/PAUSE) button is very useful when making an outgoing call through a PBX and using long-distance services. Each time the RDL/P button is pressed, a pause of about four seconds will be inserted during the dialing sequence. If more than four seconds are needed, press the button twice.

Example: To store the number "0-1234567" in memory for a call through a PBX, follow these steps.




MEM → 0 → RDL/P ① ② ③ ④ ⑤ ⑥ ⑦ → MEM → ①

Pressing the RDL/P button or resetting the dial mode once is counted as one digit of the number.

USING CHAIN DIALING

This function is useful in dialing numbers longer than 16 digits.
For example a long distance number and a credit card number could be in 2 memory locations.

- Press the TALK button, MEM (MEMORY) button and a desired memory location (0-9, #, *) and then press MEM button and a desired memory location (0-9, #, *).

Example 1:  →  → ① and then press  → ②

- MIXED DIAL OUT
Mixing memory dial and manual dialing are possible.

Example 2:  →  →  and then press ① ② ③ ④ ⑤ ⑥ ⑦

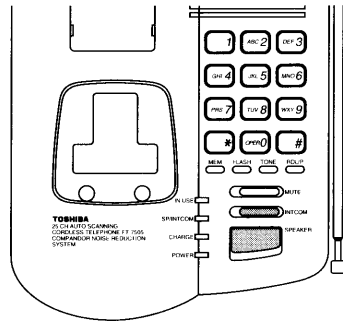
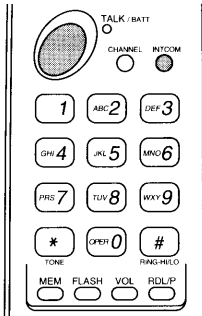
Example 3:  → ① ② ③ ④ ⑤ ⑥ ⑦ and then press  → 

If necessary for further operating instruction, please contact Toshiba factory service.

⑤ USING THE INTERCOM BUTTONS

USING THE INTERCOM/SPEAKERPHONE BUTTONS

Intercom Function



Intercom from handset to base unit

- ① Press the INTCOM (INTERCOM) button on the handset. A beep tone comes out from the base unit and the handset.
- ② Press the INTERCOM button or press the SPEAKERPHONE button on the base unit. The beep tone stops and the TALK/BATT. LED on the handset, the SP/INTCOM LED and IN USE LED on the base unit light up. Speak normally.
- ③ To end the communication, press the TALK button on the handset or the SPEAKERPHONE button on the base unit.

Intercom from base unit to handset

- ① Press the INTCOM (INTERCOM) button on the base unit. A beep tone comes out from the base unit and the handset.
- ② Press the TALK button or press the INTERCOM button on the handset. The beep tone stops and the TALK/BATT. LED on the handset, the SP/INTCOM LED and IN USE LED on the base unit light up. Speak normally.
- ③ To end the communication, press the TALK button on the handset or the SPEAKERPHONE button on the base unit.

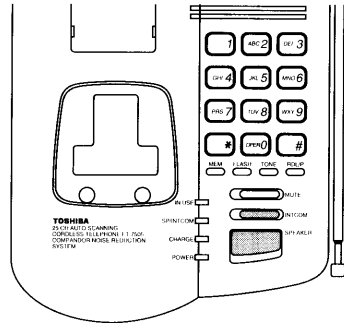
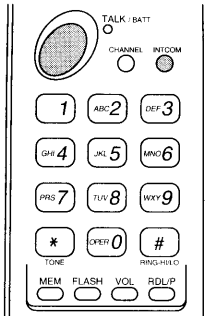
Incoming Ring during Intercom Mode

When you are on the intercom and a call comes in, the incoming call will ring in both the handset and the base unit. If you want to connect with the incoming call, press the TALK button on the handset twice or press the SPEAKERPHONE button twice.

Room Monitor Function

You can monitor any sounds near or around the base unit if the INTERCOM button and the TALK button on the handset are pressed. This is a convenient way to monitor the base unit if the handset and the base unit are located in a different area.

Incoming Call Transfer



Transfer of incoming call at the handset to the base unit

When the handset is connected with an incoming call:

- ① Press the INTERCOM button on the handset to call the base unit. This puts the incoming call on hold and the IN USE LED lights.
- ② Press the INTERCOM button or the SPEAKERPHONE button on the base unit. The SP/INTCOM LED lights.

Note:

The conversation between the handset and the base unit is possible at this mode but if the INTERCOM button on the handset is pressed again due to no answer or nobody at the base unit, the handset can still communicate with the incoming call and press the TALK button to disconnect the conversation.

- ③ Press the TALK button on the handset to transfer the incoming call to the base unit. The TALK/BATT. LED and the IN USE LED will go off and the transfer is completed.
- ④ Press the SPEAKERPHONE button to disconnect the conversation.

Transfer of incoming call at the base unit to the handset

When the base unit is connected with an incoming call:

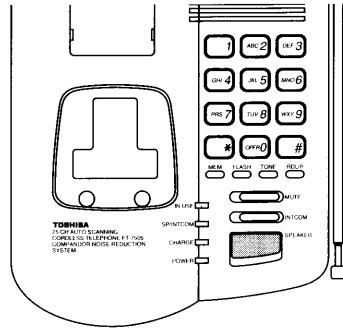
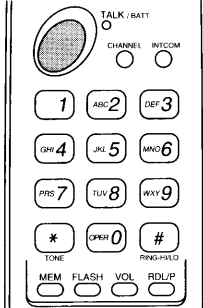
- ① Press the INTERCOM button on the base unit to call the handset. This puts the incoming call on hold and the IN USE LED lights.
- ② Press either the TALK button or the INTERCOM button on the handset to receive the intercom from the base unit.

Note:

The conversation between the base unit and the handset is possible at this mode but if the SPEAKERPHONE or INTERCOM button on the base unit is pressed again due to no answer or nobody at the handset, the base unit can still communicate with the incoming call and press the SPEAKERPHONE button to disconnect the conversation.

- ③ Press the SPEAKERPHONE button on the base unit to transfer the incoming call to the handset. The SP/INTCOM LED will go off and the transfer is completed.
- ④ Press the TALK button to disconnect the conversation.

3-way Conference Calling



When the base is connected with an incoming call

- ① Press the TALK button on the handset for 3-way conference.
- ② To end 3-way conference, press the TALK button on the handset. The base resumes the conversation with an incoming call.

When the handset is connected with an incoming call

- ① Press the SPEAKERPHONE button on the base unit for 3-way conference.
- ② To end 3-way conference, press the SPEAKERPHONE button on the base unit. The handset resumes the conversation with an incoming call.

SPECIFICATIONS

HANDSET

| | |
|--------------------|---|
| Power Source | Customer Replaceable Ni-Cd Battery 270mAh 3.6V DC |
| Battery Life | 1 week in the standby mode |
| Dimensions (H/W/D) | Approx. 8-1/8" x 2-1/4" x 2-1/4" (207.5 x 58 x 58.5mm) Antenna Length 4-1/8" (105mm) |
| Weight | Approx. 7.1 oz (200g) |

BASE UNIT

| | |
|--------------------|---|
| Power Source | AC 120V 60 Hz/DC 9V |
| Dimensions (H/W/D) | Approx. 1-7/8" x 6-1/8" x 8-5/8" (48 x 155 x 219mm) |
| Weight | Approx. 1 lbs 2.0 oz (510g) |

SUPPLIED ACCESSORIES

| | |
|----------------------------|---|
| Rechargeable Battery | (1) TRB-6500 Part #. RC004362 |
| AC Adaptor | (1) TAC-6200 (Part #. RC001306) for FT-7505 or TAC-6200BK (Part #. RC002891) for FT-7505BK |
| Wall Mount Adaptor | (1) WMA-6000 (Part #. RC001351) for FT-7505 or WMA-6000BK (Part #. RC003564) for FT-7505BK |
| Telephone Cord (6 ft long) | (1) Part #. RC001861 |
| Owner's Manual | (1) Part #. RC004405 |
| Speed Dial Index | (2) Part #. RC004090 |
| Wall Mount Screw | (2) Part #. RC000936 |

For purchase of Accessories, please contact Toshiba factory service or authorized service center.

TROUBLESHOOTING GUIDE

Should any problem occur with the set, make the following simple tests to determine whether or not servicing is required. If the problem persists after you have made these tests, please contact Toshiba factory service or authorized service center for Customer Service.

| Problem | Cause |
|-------------------------------|---|
| No dial tone | <ol style="list-style-type: none">1. AC adaptor of the base unit not plugged into 120 volt AC outlet.2. Battery is low in power – place the handset in the base unit and recharge.3. Telephone cord detached – check wall jack.4. TALK button in standby – switch to talk position.5. Telephone line trouble – check line with a conventional phone.6. For base unit, it is not the SPEAKERPHONE mode – press SPEAKERPHONE button. |
| No calls coming in | <ol style="list-style-type: none">1. All of the above except 4, 6.2. TALK button is in the talk position – switch to standby position.3. The base unit is in the SPEAKERPHONE mode – press SPEAKERPHONE button. |
| Static noise on conversation | <ol style="list-style-type: none">1. Approaching maximum range of the base unit – make sure that the base antenna is fully extended.2. Outside range of the base unit.3. Battery is low – place the handset in the base unit and charge.4. Base located in an area with high interference – relocate the base unit.5. General interference from TV, appliances, etc. – move away from interference source |
| Battery goes low too quickly. | Battery not fully charged on initial charge cycle. Battery must be charged for 12 to 16 hours without any interruption. |

IMPORTANT NOTICES AND CAUTIONS

NOTICE

**This equipment uses a standard 6-position modular phone plug.
(DOC type "CA11A")**

This cordless telephone uses radio communications between the handset and the base unit, and may not ensure privacy of communication. Other devices including other cordless telephones may interfere with this cordless telephone or cause noise during operation. Units not containing coded access may be accessed by other radio communications systems. Cordless telephones must not cause interference to any licenced radio service.

DEPARTMENT OF COMMUNICATIONS NOTICE

NOTICE: The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational, and safety requirements. The department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an approved method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of a certified jack-plug-cord ensemble (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

A "Load Number" has been assigned to each terminal device that denotes the percentage of the total load allowed to be connected to a telephone loop which is used by the device. The termination in a loop may consist of any combination of devices subject only to the requirement that the total of the Load Numbers of all the devices does not exceed 100.

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