

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
4. Do not use this product near water sources, such as bathtubs, washbowls, kitchen sinks, laundrytubs, wet basements, or swimming pools.
5. Do not place this product on an unstable cart, stand, or table. The telephone may fall, causing serious damage to the telephone.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product, but take it to qualified service personnel when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under any of the following conditions:
  - A. When the power supply cord or plug is damaged or frayed.
  - B. If liquid has been spilled into the product.
  - C. If the product has been exposed to rain or water.
  - D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
  - E. If the product has been dropped or the cabinet has been damaged.
  - F. If the product exhibits a distinct change in performance.

13. Do not use the telephone to report a gas leak in the vicinity of the leak.

**CAUTION:**  
TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS BY THE BATTERY.  
READ AND FOLLOW THESE INSTRUCTIONS.

1. Use only the appropriate type and size battery pack specified in the instruction manual provided for this product.
2. Do not dispose of the battery pack in a fire. The cell may explode. Check with State and local codes for possible special disposal instructions.
3. Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling the battery in order not to short it with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
5. Change the battery pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in the instruction manual provided for this product.
6. Observe proper polarity orientation between the battery pack and the battery charger.

#### **SAVE THESE INSTRUCTIONS**

TO HELP PROTECT THE ENVIRONMENT, THIS PRODUCT MAY CONTAIN RECYCLED  
OR RECONDITIONED PARTS AND MATERIALS.

#### **The RBRC™ Seal**

The RBRC™ Seal on the (easily removable) nickel-cadmium battery (contained in our product) indicates that Toshiba America Consumer Products, Inc. (TACP) is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States. The RBRC™ program provides a convenient alternative to placing used nickel-cadmium batteries into the trash or municipal waste, which is illegal in some areas.



TACP's payments to RBRC™ make it easy for you to drop off the spent battery at local retailers of replacement nickel-cadmium batteries, or at authorized TACP product service centers. You may also contact your local recycling center for information on where to return the spent battery. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling in your area. TACP'S involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

Remove the nickel-cadmium battery pack by pressing on the lock knob and sliding downward as mentioned on page 6 of this manual.

RBRC™ is a trademark of Rechargeable Battery Recycling Corporation.

If the cordless telephone should malfunction, or need changes or modifications, all repairs will be performed by an authorized Toshiba Service Station. This unit has been registered with the FCC for direct connection to the telephone network. Under the FCC program, no customer is authorized to repair this unit. This applies to a unit both in and out of warranty. If an unauthorized repair is performed, the registration of the unit for direct connection to the network will be null and void. If the unit is still in warranty, the remainder of the warranty period will also be null and void.

It is the responsibility of users requiring service to report the need for service to their Toshiba dealer.

### WARNING: RINGER EQUIVALENCE NUMBER

Your FT-3809BK has been designed and constructed to conform to federal regulations and can be connected to the phone line as described in this manual.

Please note that each product connected to the telephone line places a certain load on the line. We designate this as the unit's "Ringer Equivalence Number."

The ringer equivalence number (REN) is used to determine how many devices can be connected to your telephone line. In most areas, the sum of the RENs of all devices on any one line should not exceed five (5.0). If too many devices are attached, they may not ring properly.

It is most unlikely, but... If your FT-3809BK should cause problems on the phone line, the phone company has the right to temporarily discontinue your service. If this happens, the phone company will notify you and give you the opportunity to correct the problem. Also, you need to know that the phone company does have the right to make changes in their lines and/or equipment.

If these changes might affect your FT-3809BK (or require changes in the FT-3809BK or its connection), the phone company will notify you in writing, so you will have the chance to take whatever action is necessary to ensure uninterrupted phone service.

### REGULATORY REQUIREMENTS

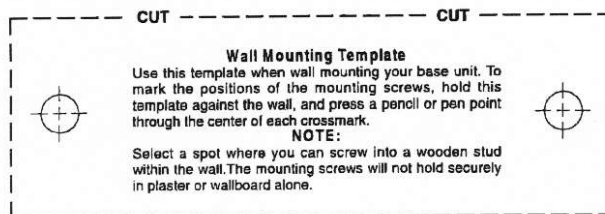
Your FT-3809BK complies with Part 68 of the FCC rules. You are no longer required by the FCC to notify your local telephone company of your intent to connect a new telephone. Your local telephone company may call you and request information about your phone such as: the brand name, model number, registration number, and ringer equivalence number. This information is provided on a label located at the bottom of the base unit and handset.

You may not directly connect your FT-3809BK to coin telephone services. Check with your local telephone company if you wish to connect your FT-3809BK to a party line service. Some party line services require a special adaptor or modification to your FT-3809BK telephone.

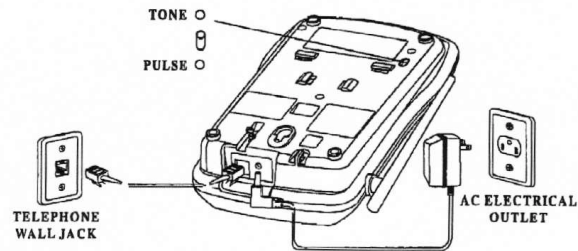
Toshiba America Consumer Products Inc. takes pride in presenting the FT-3809BK, one of the finest telephones available. Intelligent design, superb craftsmanship, and the latest technological advances have been combined to provide you with a telephone that is easy to operate and will provide you with 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-3809BK telephone.

#### FEATURES

- 900 MHz transmission
- 65,536 automatically set digital security codes
- 10 number speed dial memory
- 30 channels of operation
- Automatic search for available channel
- Manual channel change on handset
- PAGE from base to handset
- REDIAL feature
- Programmable ringer types
- Low battery detect and warning indicator
- Hearing-aid compatible receiver
- Any-key-answer. Whenever the phone rings simply press any key on the handset to answer.
- Removable battery pack
- Touch tone and pulse dialing
- Temporary tone mode
- Long standby battery life (7 days)
- Compandor noise reduction system
- Three-level receiver volume control on handset



## INSTALLATION



### 1. CONNECTING THE TELEPHONE LINE

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.

#### 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.

### 2. CONNECTING THE AC ADAPTOR

Plug the AC power adaptor into an electrical outlet and the DC connector to the back 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.

Connect power to the base unit before placing handset in the cradle.

#### Notes

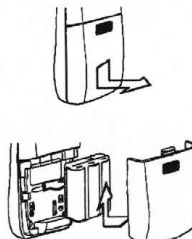
- Do not attach the AC power supply cord to building surfaces using metal fittings.
- Use only with Toshiba AC ADAPTOR for FT-3809BK

### 3. SET THE TONE/ PULSE SWITCH

If you have touch tone service on your phone line, set the switch to **TONE**. If you have rotary service, set the switch to **PULSE**.

#### 4. REPLACING THE HANDSET BATTERIES

1. Remove the battery case by pressing on the ridged lines and sliding downward.
2. Discard the old battery pack. Don't put the old battery pack in a trash compactor or a fire - it could burst.
3. Place the new battery pack in the battery compartment. Make sure the metal contacts on the underside of the battery are aligned with the charging contacts in battery compartment.
4. Replace the battery cover by sliding it into place.
5. The new battery pack must be charged for 24 hours before using your telephone.



#### 5. CHARGE THE HANDSET BATTERY PACK BEFORE USE

The battery pack recharges automatically whenever the handset is in the base unit. The batteries must be charged for 24 hours before your phone is used for the first time.

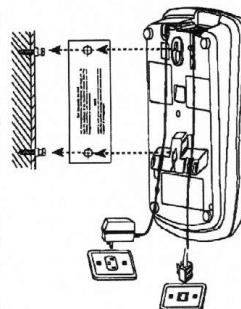
Place the handset on the base unit. The CHARGE LED lights as the battery pack charges. If the LED does not light, be sure that the AC adaptor is plugged in and the handset is firmly placed on the base unit.

##### 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 or authorized parts distributor. Call 1-800-631-3811.

#### 6. USING THE WALL MOUNT BRACKET

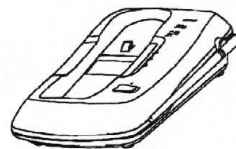
1. **Position the wall mount bracket on the base.**  
Line up the tabs on the wall mount bracket with the holes on the bottom of the base. Snap the wall mount bracket firmly in place.
2. **Mount the base on the wall.**  
Position the base so the mounting studs will fit into the holes on the bottom of the base. Position the power cord to extend down the wall which the phone is to be mounted. Slide the base down on the mounting studs until it locks into place.
3. **Connect the telephone line cord.**  
The telephone line cord has a snap-in plug at each end. Insert one of the plugs into the jack on the bottom of the base. Insert the other end of the plug into the wall jack.
4. **Plug the AC adaptor into an electrical outlet and the DC connector end of the power cord to the back of the base unit.**



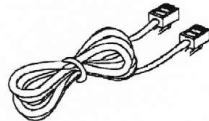




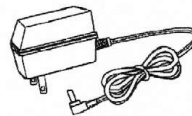
**HANDSET**



**BASE UNIT**



**TELEPHONE LINE CORD**



**AC ADAPTOR**



**(2) MEMORY DIALING CARD**



**WALL MOUNT BRACKET**

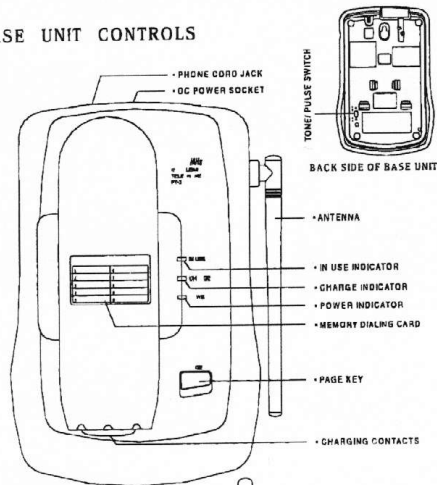


**BATTERY PACK**

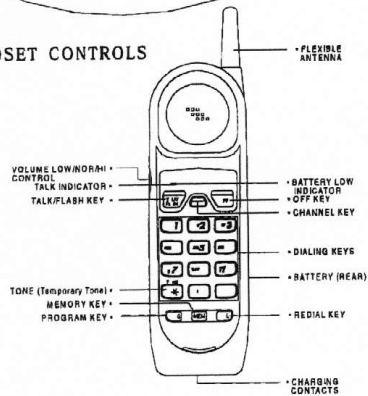


**WALL MOUNTING  
SCREWS and CAPS**

## BASE UNIT CONTROLS

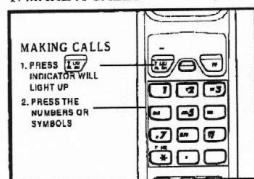


## HANDSET CONTROLS





## 1. MAKE A CALLS



Pick up the handset and press the TALK key. When you hear a dial tone, dial the number. The indicators for IN USE (on the base unit) and the TALK key (on the handset) will light.

If you make a mistake when dialing, press the OFF key to hang up, then press the TALK key to get the dial tone again.

You must always press the TALK key before you dial a call on the handset.

## 2. ANSWERING A CALL

The handset will ring when you have an incoming call. You can answer calls on the handset whether it is in the base or away from it. If your phone rings when the handset is in the base, just pick up the handset. The call will be connected automatically, and you'll see that the TALK key light on the handset and the IN-USE LED on the base are lit. If the handset rings when it is away from the base, PRESS ANY KEY except the OFF key to answer the call.

## 3. USING FLASH

You can use your FT-3809BK cordless telephone with services such as call waiting and call forwarding. Instead of pressing the switch hook - as you would on a regular phone - press the TALK/FLASH key on the handset.

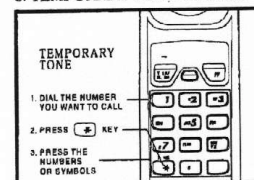
## 4. CHANGING CHANNELS

If you notice interference when using your handset, press the CH key to switch to a clear channel. This function is only available when you are on a call.

## 5. USING THE PAGE

You can use your FT-3809BK cordless telephone as a one-way page from the base unit to the handset. This doesn't tie up your telephone line. You can still receive calls when using the page. If you wish to call the handset from the base, press the PAGE key. The handset will ring.

## 6. TEMPORARY TONE FEATURE



If you have rotary (Dial-Pulse) telephone service, (the TONE/PULSE switch should be set to PULSE), this feature allows you to enter special codes and tones to operate answering machines, use electronic banking services, calling cards, or other special services.

First, dial the call normally. Then activate the Temporary Tone feature by pressing TONE (the \* key). You can then press the numbers or symbols you need, and your phone will send the proper signals.

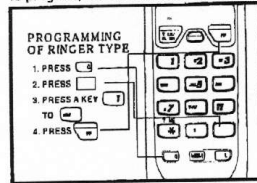
To end the call, press the OFF key, or place the handset back in the base. The phone will automatically go back to rotary (dial-pulse) service.

If you have touch-tone service, (the TONE/PULSE switch should be set to TONE as instructed on page 5), just enter the codes normally.

## 7. PROGRAMMING THE RINGER TYPE

The FT-3809BK cordless phone has four different types of ringing tones.

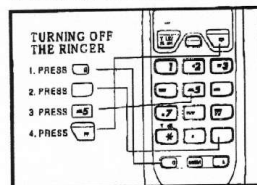
To program, the handset must be OFF.



To select a different ringer type do the following:

1. Press the PROG key
  2. Press the # key
  3. Press a key 1-4 to select a ringer type
  4. Press the OFF key to exit
- The FT-3809BK will ring once to show the type of ringer selected.

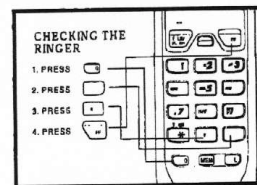
## 8. TURNING OFF THE RINGER



To turn off the ringer on the handset do the following:

1. Press the PROG key
2. Press the # key
3. Press the 5 key to turn off the ringer
4. Press the OFF key to exit

## 9. CHECKING THE RINGER



To check the ringer type currently programmed, do the following:

1. Press the PROG key
2. Press the # key
3. Press the 0 key
4. Press the OFF key to exit



## 10. USING REDIAL

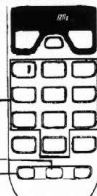
The FT-3809BK cordless phone automatically stores the last number you dialed in a special redial memory.

To dial the number again, press the TALK/FLASH key, then press the REDIAL key. The phone will automatically dial the number.

### To Store a Number into Memory

#### STORE NUMBERS INTO MEMORY

1. PRESS 
2. PRESS THE MEMORY NUMBER (0 TO 9)
3. DIAL TEL. NUMBERS
4. PRESS 



The handset must be OFF.

1. Press the **PROG** key
2. Press the number of the memory location you wish to store the number in (0 to 9).
3. Using the number pad, dial the number you want to store. The number can be up to 16 digits long.
4. Press the **MEM** key. That assigns the phone number to the key you have selected.

If programming has been successful, a "happy tone" will be generated.

If programming was unsuccessful, a "sad tone" is generated.



If the phone is left unattended in Program mode for more than 30 seconds, it will generate a "sad tone" & automatically exit Program mode.

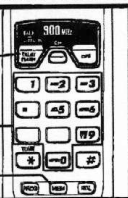
Follow the steps above for each number you want to store, assigning each phone number to a different key.

Write down the phone numbers you assigned to each key on the directory card on the handset.

### 12. TO SPEED DIAL A STORED NUMBER

#### MEMORY DIALING

1. PRESS  ON HANDSET
2. PRESS 
3. PRESS A DIAL NUMBER (0 TO 9)



1. Press the **TALK** key to get a dial tone
2. Press the **MEM** key
3. Press the number key (0 to 9)

For example, to dial the number you assigned to key '8', you would press the **TALK**, **MEM**, **8**.

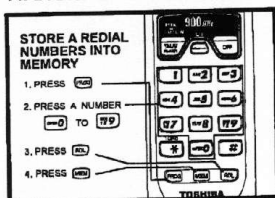
### 13. STORING PAUSES IN MEMORY

To insert a pause in a phone number, press and hold the number before the position where the pause is to be inserted. Hold the number key down until it beeps twice. The pause is 2 seconds in length. For long pauses, press and hold the key until it beeps three or four times. Each additional beep indicates an additional 2 seconds pause.

If your phone is connected to a PBX, you can store the PBX access number and a pause before the phone number. For example, to store **0-PAUSE-555-1234** in memory location 8, do the following:

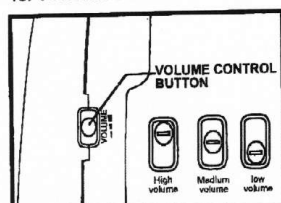
1. Press the **PROG** key
2. Press the **8** key
3. Press and hold the **0** key until it beeps at least twice.
4. Dial **555-1234**
5. Press the **MEM** key

#### 14. STORING A REDIAL NUMBER IN MEMORY



To store the last number you dialed as a regular Speed Dial number, press the **PROG** key, a number key (0-9), **REDIAL**, **MEM**.

#### 15. VOLUME CONTROL



The handset has a **LOW/MEDIUM/HIGH** volume control. The volume control for the handset is located on the side of the unit. Switch the button up or down to increase or decrease the volume. The earpiece volume level will change accordingly.

#### 16. TONE DEFINITIONS

A long warbling tone signals an incoming call. This tone is programmable.  
 A long series of beeps signals a page.  
 A short beep when you press the **TALK** key signals the batteries need charging.  
 A long buzzing tone signifies an invalid key operation and is called a "sad tone".  
 A short series of beeps signifies correct operation upon completion of a programming sequence. This is called a "happy tone".

Your FT-3809BK cordless telephone has autochannel scan circuitry which will detect excess noise and change the channel of the phone to reduce it. This is done automatically. If you still experience noise or interference during a conversation, press the **CH** key to switch to a clear channel, or simply step closer to the base unit. This should cause the noise to disappear.

#### **HANDSET**

Power Source Customer Replaceable Ni-Cd Battery 600mAh 3.6V DC  
Battery Life 7 days in the standby mode 5.5 hours in talktime  
Dimensions (H/W/D) Approx. 207x55x40.3mm  
Weight Approx. 245g

#### **BASE UNIT**

Power Source DC 9V 200mA  
Dimensions (H/W/D) Approx. 219x140x55mm  
Weight Approx. 360g

#### **PARTS INCLUDES**

##### **AC Adaptor**

(1) TAC-3809BK (Part#. RC007856) for FT-3809BK

##### **Rechargeable Battery Pack**

(1) TRB-3808 (Part #. RC007132)

##### **Wall Mount Bracket**

(1) WMA-3808BK (Part #. RC007131) for FT-3809BK

##### **Telephone Cord (6 ft long)**

(1) Part#. RC005985 for FT-3809BK

##### **Owner's Manual**

(1) Part #. RC007857

##### **Memory Dialing Card**

(2) Part #. RC007859

##### **Wall Mount Screw**

(2) Part #. RC006605

##### **Screw Cap.**

(2) Part#. RC006607

For purchase of Accessories, please call 1-800-631-3811.