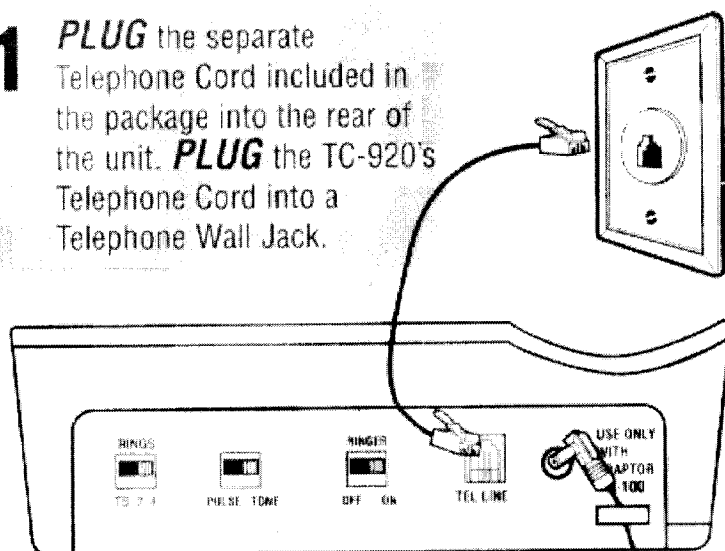


TC-920**CASIO****EASY TO USE
OWNER'S GUIDE****900 MHz CORDLESS PHONE WITH ALL DIGITAL ANSWERING
MACHINE & LOW COST ROUTING****INSTALLATION**

- 1** **PLUG** the separate Telephone Cord included in the package into the rear of the unit. **PLUG** the TC-920's Telephone Cord into a Telephone Wall Jack.

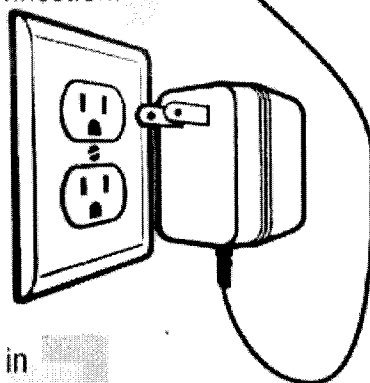


- 2** **CONNECT** the AC Adapter Plug into the AC Adapter Outlet on the back of the TC-920. **LOOP** the cord through the AC Adapter Cord Holder to prevent accidental disconnection.

- 3** **PLUG** the AC Adapter into an Electrical Wall Outlet.

NOTE:

- Disconnection of the AC Adapter from the back of the unit will cause the TC-920 to erase all recorded messages, greetings and the time and day.



- 4** The TC-920 will broadcast a beep in about 20 seconds indicating that the unit is fully initialized and ready to operate. On the base, all indicators will flash. The TC-920 is ready to record your personalized greeting.

- 5** You must install a fresh 9 volt battery in the base unit to prevent loss of the greetings and messages if power is interrupted. See "Installing a 9V battery".

- 6** Position the base antenna vertically for clear reception. Before use, place the handset in the base unit for 12-15 hours to charge the cordless handset batteries.



**Open for easy
operating guide!**

**CHARGE THE HANDSET BATTERIES
BEFORE USING THE CORDLESS
TELEPHONE**

The batteries lose their charge during shipping and storage. Be sure to charge the batteries before you use the TC-920 cordless telephone. Place the handset in the base unit. The CHARGING/LINE IN USE INDICATOR on the base will light. Leave the handset in the base unit for 12-15 hours.

SWITCH SETTINGS

B

The TC-920 has one switch on the side of the handset and three switches on the back of the base unit.

POWER SAVER/RINGER ON

The TC-920 is shipped with the **HANDSET RINGER SWITCH** set to "PWR SAVER" (the ringer is off). When set to PWR SAVER (power saver), the battery power is conserved. Turn the handset to "RINGER ON" before use.

RINGER ON - The ringer is on and the handset will ring when an incoming call or paging signal is received. When the handset is out of the cradle, the rechargeable batteries will last up to seven days in this mode (the PWR SAVER is off).

POWER SAVER (PWR SAVER) ON - When an incoming call or a paging signal is received the handset will not ring, but all other handset functions will operate. The rechargeable batteries will last up to one month in this mode (the ringer is off).

BASE RINGER ON/OFF

Set the **RINGER ON/OFF SWITCH** on the base to control the telephone ringer. The base ringer is preset to "RINGER ON."

ON = Base ringer is turned on.

OFF = Base ringer is turned off, except if the handset is charging and the handset ringer is On. The handset will ring even if the base ringer is set to Off.

RING SELECT

The answering machine is shipped with the Ring Select Switch set to 4 rings. Set the **RING SELECT SWITCH** (labeled RINGS) to 4, 2, or TS (Tollsaver) to select the number of rings before the TC-920 answers.

4 = The TC-920 will answer on the **fourth** ring.

2 = The TC-920 will answer on the **second** ring.

TS = When calling to retrieve messages from a remote location, Tollsaver will help eliminate toll charges by letting you know if there are any new messages before the TC-920 answers. When set to TS, the TC-920 answers on:

Second ring = **NEW** messages

Fourth ring = **NO** new messages

Hang up after three rings to avoid toll charges.

NOTE:

- After you have retrieved messages, (from a remote location or at the machine) Tollsaver will reset to answer on the fourth ring until a new message is recorded.

TONE/PULSE

This switch configures the TC-920 to dial out with either touchtone or pulse signals to match the service supplied by your local telephone company. The TC-920 is shipped with the **TONE/PULSE SWITCH** set to "TONE." If you have rotary or pulse service, set this switch to "PULSE."

PULSE = for Rotary dialing or Pulse services

TONE = for Touchtone service

INITIAL SETUP

C

SELECT GREETINGS

To select Greeting One or Greeting Two:

- 1 Press **GREETING SELECT** (in the cradle). You will hear "Greeting One" or "Greeting Two" to indicate the current setting.
- 2 Pressing **GREETING SELECT** again will change the setting to the other Greeting. The TC-920 will now answer all calls with the selected greeting.

NOTES:

- If a greeting has not been recorded, all callers will hear "Record a message."

RECORD GREETING ONE

You can record one or two customized greetings up to 20 minutes in length. The greeting is recorded on a digital chip.

- 1 Be sure the TC-920's indicators are lit or flashing.
 - 2 Set the **VOLUME CONTROL** at midpoint (located on right side of TC-920).
- NOTE:**
- The sound level is automatically adjusted when the greeting is played over the phone line.
- 3 Press **GREETING RECORD** (located in the cradle area). You will hear "Please Record Greeting One" and a beep. Speak loudly and clearly about 7" from the microphone located at the lower right hand corner of the base unit. The **PLAY/PAUSE INDICATOR** on the Base unit will flash slowly to confirm that recording is in process.
 - 4 Press **GREETING RECORD** again after you have finished speaking. The greeting replays automatically and the TC-920 resets to answer phone calls with Greeting One.

NOTES:

- If a greeting has not been recorded, callers will hear "Record a message."
- The greeting should be recorded without any background noise.
- The greeting should be recorded by only one person speaking into the Microphone.

RECORD GREETING TWO

- 1 To record Greeting Two, press **GREETING SELECT** to set the TC-920 to answer with Greeting 2, then follow the steps noted above in the section "RECORD GREETING ONE."

CHECK GREETING

You can listen to either greeting anytime when the TC-920 is turned on.

- 1 Press **GREETING SELECT** until the desired greeting is announced.
- 2 Press **GREETING CHECK** (located in the cradle of TC-920.) The TC-920 will play the greeting and reset to answer new calls.

NOTE:

- If a greeting has not been recorded, you will hear "No greeting. Please record greeting." Callers will hear "Record a message."

SET THE TIME/DAY

Set the current time and day. The TC-920 will stamp each message with the time and day.

- 1 Press **TIME SET** (located in the cradle). Press **TIME SET** again after hearing "Sunday, 12:00 a.m." You will hear, "Sunday."
- 2 Press **SKIP/+** or **REPEAT/-** (on the base) until the correct day is announced.
- 3 Press **TIME SET** again. The TC-920 will announce the hour.
- 4 Press **SKIP/+** to advance or **REPEAT/-** to reverse the hour. "a.m." and "p.m." will be announced for each hour.
- 5 Press **TIME SET** again. The TC-920 will announce the minutes.
- 6 Press **SKIP/+** to advance or **REPEAT/-** to reverse the minutes.
- 7 Press **TIME SET** again to end. The day and time will be announced.

NOTE:

- If the time and day have not been set, all messages will be stamped with "Sunday 12:00 a.m."

ON/OFF

- 1 Press **ON/OFF** (located in the cradle) to turn the answering machine on and off. The **PLAY/PAUSE INDICATOR** on the base will light when the TC-920 answering machine is on.
- 2 The ringer will operate with the unit off, but no messages will be recorded.

TALKING CLOCK

The TC-920 also functions as a clock.

- 1 Press **TIME SET/CHECK** (in the cradle) once. The day and time will be announced.

BASE MESSAGE PLAYBACK

D

PLAY/PAUSE INDICATOR

The **PLAY/PAUSE INDICATOR** on the base has four settings:

1. **OFF** = the answering machine is off.
2. **ON** = the machine is on but no messages have been recorded.
3. Light flashes quickly = new messages have been received and not yet played.
4. Light flashes slowly = messages have been played and saved.

NOTE:

- Slow flashing also indicates active recording mode.

PLAY NEW MESSAGES

When messages have been received and not played yet, the **PLAY/PAUSE INDICATOR** on the base will flash quickly. To listen to new messages only:

- 1 Adjust the base unit **VOLUME CONTROL** (located on the right side).
- 2 Press **NEW** on the base. The number of new messages will be announced.
- 3 All new messages are played in the order received. The message number, time and day will be announced before each message. After the last message is played, you will hear, "End of messages."

PLAY ALL MESSAGES

The **PLAY/PAUSE INDICATOR** on the base will flash slowly when messages have been played and saved.

- 1 Adjust the **VOLUME CONTROL** (located on the right side of the base).
- 2 Press **ALL** (on the base) to replay all new plus saved messages. The total number of messages will be announced.
- 3 All messages are played in the order received. The message number, time and day will be announced before each message. After the end of the last message you will hear "End of messages."

REPEAT MESSAGES

You can repeat the current message.

- 1 During playback of messages, press **REPEAT** (on the base) once to repeat the current message.

SKIP BACKWARD

Skip backward, message by message.

- 1 During playback of messages, press **REPEAT** twice to skip backward to the previous message. Press **REPEAT** each time you want to skip backward through messages.

SKIP FORWARD

You can skip forward through messages.

- 1 Press **SKIP** once to skip forward to the next message.

PAUSE MESSAGE PLAYBACK

You can temporarily pause message playback up to five minutes. The TC-920 will not answer calls in the Pause Mode.

- 1 Press **ALL** or **NEW** during message playback.

You have three options during pause.

- 2 Press **ALL** or **NEW** again to resume listening to messages.

OR

- 2 Leave the TC-920 in Pause Mode. It will automatically reset to answer calls after five minutes. All messages will be saved.

OR

- 2 Press **ON/OFF** (in the cradle) twice to end pause. All messages will be saved.

REPLAY ALL MESSAGES

To replay all messages:

- 1 Press **ALL** on the base after hearing, "End of messages."

AUTOMATIC SAVE

If you do not press **ERASE** while listening to messages or after playing them, the TC-920 will automatically save all the messages.

ERASE INDIVIDUAL MESSAGES

You can erase specific messages while saving others.

- 1 Press **ERASE** while listening to a specific message.
- 2 If you change your mind and decide to save the message, press **SAVE** at end of message playback.

ERASE ALL MESSAGES

- 1 Press **ERASE** within seven seconds after hearing "End of messages" to erase all messages. You will hear "Erase Messages".

NOTE:

- Messages that were individually saved during playback will be erased.

SAVE ALL MESSAGES

- 1 If you wish to save all messages, press **SAVE** within seven seconds after hearing "End of messages" or after pressing **ERASE**.

NOTE:

- Messages that were individually erased during playback will be saved.

ANSWERING A CALL DURING PLAYBACK

If you receive an incoming call during message playback:

- 1 Press **TALK** on the handset or pick up any extension phone to speak with the caller. All messages will be automatically saved.

MESSAGE FILE

E

Message File offers a convenient way to store important messages, long messages or to separate messages for business, personal use or for other users.

MESSAGE FILE INDICATOR

The green MESSAGE FILE INDICATOR on the base has three settings when the answering machine is turned on:

1. **OFF** = No messages have been filed.
2. **Quickly flashes** = New messages have been transferred and not yet played.
3. **Slowly flashes** = File messages were played and saved.

TRANSFER MESSAGES TO MESSAGE FILE

To store messages into Message File:

- 1 Press **ALL** or **NEW** on the base to playback your messages.

- 2 Press **MESSAGE FILE** during message playback. You will hear "Message Two Transferred" to indicate that a newly transferred message has been saved in Message File.

NOTE:

- If **SAVE** is pressed at the end of message playback, then all messages will be saved in the main location, and the messages that were transferred during playback will also be saved in Message File.

PLAY ALL MESSAGES IN MESSAGE FILE

When playing messages in Message File, you can utilize the convenient playback features such as: Pause, Skip/Repeat and Selective Save/Erase.

- 1 Press **MESSAGE FILE**. The number of messages in Message File will be announced. Messages stored in this location will be played.

NOTES:

- If there are no messages in Message File, you will hear "No file messages."
- After the last message is played you will hear "End of messages."

RECORD A MEMO AT BASE

F

You can record a memo for another household member or as a reminder for yourself up to five minutes in length. The memo will be stamped with the time and day it was recorded.

1 Press **MEMO** on the base unit.

3 Press **MEMO** to end the recording.

2 You will hear "*Please record message.*"
Begin speaking into the Microphone
(located at the bottom right-hand corner)
about 7" from the base unit.

Recorded memos are played along with the
incoming messages in the order in which they
were recorded.

HANDSET MESSAGE INDICATOR

The **MESSAGES INDICATOR** on the handset flashes for 10 seconds after the handset is used. (In the Standby Mode the **TALK INDICATOR** on the handset is not lit.)

NOTE:

- The **MESSAGES INDICATOR** on the handset does not flash for messages stored in Message File.

MESSAGE PLAYBACK FROM THE HANDSET

You can play new and saved messages privately through the handset. Make sure the handset is in the Standby Mode and the answering machine is on.

- 1 Press **REMOTE/SCREEN** and then **PLAY** (3 on the keypad). You will hear a beep and the **MESSAGES LED** on the handset will light solid.

After listening to messages, to exit the Handset Playback Mode:

- 2 Return the handset to the base cradle.

OR

- 2 Press **REMOTE/SCREEN** again.

NOTE:

- If you hang up during handset message retrieval, all messages will be saved.

REPEAT MESSAGES

You can repeat the current message.

- 1 Press **REPEAT** (* TONE key) once to repeat the current message.

SKIP BACKWARD

Skip backward message by message.

- 1 Press **REPEAT** (* TONE key) twice to skip backward to the previous message. Press **REPEAT** each time you want to skip backward through messages.

SKIP FORWARD

You can skip forward through messages.

- 1 Press **SKIP** (# key) once to skip forward to the next message.

SAVE ALL MESSAGES

Messages will be saved within seven seconds after you hear the last message. To manually save all messages:

- 1 Press **SAVE** (1 on the handset keypad) after hearing "End of messages."

ERASE ALL MESSAGES

All messages may be erased within seven seconds after hearing the last message.

- 1 Press **ERASE** (4 on the keypad) after hearing "End of messages."

ERASE INDIVIDUAL MESSAGES

Erase specific messages during Handset message playback.

- 1 Press **ERASE** (4 on the keypad) during playback of a specific message.
- 2 The specific message will be erased 7 seconds after hearing "End of Messages" unless **SAVE** (1 on the keypad) is pressed.

AUTOMATIC SAVE

If you do not press **SAVE** (1 on the keypad) or **ERASE** (4 on the keypad) while listening to messages or after hearing "End of messages," the TC-920 will automatically save all messages.

TRANSFER MESSAGES TO MESSAGE FILE

To store messages into Message File while playing back messages through the handset:

- 1 Press **REMOTE/SCREEN** on the handset and then **PLAY** (3 on the handset keypad) to playback your messages.
- 2 Press **MSG FILE** (6 on the handset keypad) during message playback. The green **MESSAGE FILE INDICATOR** on the base will flash quickly to show that a message has been transferred to Message File.

NOTE:

- If **SAVE** is pressed at the end of message playback, then all messages will be saved in the main location and the messages that were transferred during playback will also be saved in Message File.

PLAY ALL MESSAGES IN MESSAGE FILE

When playing messages in Message File, you can utilize the convenient playback features such as Skip/Repeat, and Selective Search/Erase.

- 1 Press **REMOTE/SCREEN** on the handset and then **MSG FILE** (6 on the handset keypad). Messages stored in this location will be played. After the last message is played you will hear "End of file messages".

CALL SCREENING

When the phone rings, the TC-920 will answer the call. You may use the handset to screen your phone calls.

- 1 Be sure the **PLAY/PAUSE INDICATOR** on the base unit is on.
- 2 Press **REMOTE/SCREEN** to listen to incoming calls from the cordless handset. You will hear the TC-920 play your greeting and your caller leave a message.
- 3 Press **REMOTE/SCREEN** again to exit Call Screening.
- 4 To speak to the caller, press **TALK** on the handset. The unit will stop recording.

NOTE:

- DO NOT press **ON/OFF** on the base unit as you may disconnect your caller.

- 5 To hang up, press **TALK** or return the handset to the base unit. The unit will automatically reset to answer new calls.

ANSWER A CALL DURING PLAYBACK

If a call comes in while you are playing your messages through the handset, the answering machine will not answer the call. Your phone will ring if the **HANDSET RINGER SWITCH** is set to "RINGER ON."

- 1 Press **TALK** on the handset to answer the incoming call. All messages will be saved.
- 2 To hang up and continue listening to your messages, press **TALK**, **REMOTE/SCREEN** and then **PLAY** (3 on the keypad).
- 3 After listening to messages, return the handset to the base or wait seven seconds to exit the Playback Mode.