

MEMO & CONVERSATION RECORD

RECORD A MEMO

You can record a memo using the handset.

- 1 Be sure the TALK INDICATOR on the handset is not lit. (The handset must be in Standby Mode.)

- 2 Press **REMOTE/SCREEN** on the handset.

- 3 Press **MEMO** (2 on the handset keypad).

- 4 The LOW BATT/RECORD INDICATOR above the 2 button will light solid and you will hear "Please record a message" through the earpiece. The TC-920 will begin recording.

- 5 Press **MEMO** or **REMOTE/SCREEN** again to end the recording and return to Standby Mode.

CONVERSATION RECORD

The TC-920 allows you to record important telephone conversations.

- 1 Press **REMOTE/SCREEN** on the handset during your phone conversation.

- 2 Press **CONV** (5 on the handset keypad). The LOW BATT/RECORD INDICATOR above the 2 button will light solid and the TC-920 will begin recording.

- 3 Press **CONV** or **REMOTE/SCREEN** again to end the recording and return to Standby Mode.

NOTE:

- In certain states, it is unlawful and may lead to criminal penalties to record any telephone conversation without prior consent of all parties.

HANDSET TELEPHONE OPERATION

HANDSET LOW BATTERY INDICATOR

When the battery pack needs recharging, the LOW BATT/RECORD Indicator on the handset will flash. You may also notice a reduction in the quality of your cordless handset communications. Return the cordless handset to the base unit when the LOW BATT/RECORD INDICATOR is flashing.

NOTE:

- The batteries can be recharged many times, but if you get a low battery indication even after 12-15 hours of charging, you should replace the battery pack.

BATTERIES - If it becomes necessary to remove or replace the batteries see "HANDSET NI-CAD BATTERY INSTALLATION."

STANDBY MODE

In the Standby Mode, the handset is inactive and ready to receive calls. INDICATORS on the handset will not be lit in Standby Mode.

HANDSET VOLUME CONTROL

- 1 Press **VOL +** or **VOL -** to change the volume level of the handset during a conversation or during message playback. Each press of **VOL +** or **VOL -** will increase or decrease the sound level to one of four levels: Normal through High. When you hang up the volume will reset to the "Normal" setting.

ALARM

- 1 If you move out of the base unit's operating range, you will hear a warning tone. Move closer to the base unit to deactivate the alarm. If you remain out of range for too long, the TC-920 will disconnect from the line.
- 2 If the handset loses its security code you will also hear an alarm tone. To reset this security code place the handset in the base unit for a few seconds. Pick up the handset and try your call again.
- 3 Interference from other appliances may also cause the alarm to sound. To prevent interference, move the base unit to another location and vertically position the base unit antenna.

AUTO HANG UP

When the handset is in the Talk Mode and returned to the base unit, it will automatically return to the Standby Mode and disconnect the call. It is not necessary to press TALK on the handset to disconnect the call.

PLACING A CALL

- 1 Pick up the handset and press **TALK**.
- 2 Wait for dial tone and dial the phone number. The CHARGING/LINE IN USE INDICATOR on the base flashes slowly to show that the handset is in use.
- 3 To hang up, press **TALK** again or return the handset to the base unit.

NOTE:

- When you return the handset to the base unit, you are hanging up the phone (Standby Mode).

MISDIALING A NUMBER

- 1 Press **TALK** on the handset twice ("off" and "on"). Wait for dial tone and dial the correct number.

RECEIVING A CALL

- 1 When the phone rings, pick up the cordless handset and press **TALK**. Speak to the caller. To hang up, press **TALK** on the handset or return the handset to the base unit.

PLACING A CALL ON HOLD

- 1 Press **HOLD**. The TALK INDICATOR on the handset flashes slowly.

NOTE:

- If a call has been on hold for five minutes, the TC-920 will automatically disconnect the call.

TAKING A CALL OFF HOLD

There are three ways to take a call off HOLD.

- 1 Press **HOLD** again on the handset.
- 1 Press **TALK** on the handset.
- 1 Pick up any extension phone that is connected to the same line.

LAST NUMBER REDIAL

The TC-920 remembers the last number you dialed.

- 1 Pick up the handset, press **TALK** and then **REDIAL/PAUSE**. The TC-920 will automatically redial the number.

FLASH/CALL WAITING

If you subscribe to a call waiting service and you receive another call while using the phone, press **FLASH** (on the handset) to answer the second call. Press **FLASH** again to return to the first call. Flash may also be used on a business phone system (CENTREX, PBX) for transferring calls.

AUTODIAL

STORING AUTODIAL NUMBERS

You may store up to 10 of your most frequently dialed numbers in AutoDial memory. Autodial numbers can be up to 24 digits in the Tone Mode, and the Pulse Mode.

- 1** Press **STORE** on the handset. You will hear two beeps.
- 2** Enter one of the telephone numbers you want to store in the AutoDial memory by dialing it on the keypad. You will hear a beep after entering each digit.
- 3** Press **AUTODIAL**.
- 4** Enter a one-digit keypad number (0-9) as the AutoDial location for that number. You will hear two beeps.
- 5** Repeat steps 1-4 to store up to 10 AutoDial numbers.
- 6** Write the names and telephone numbers of the people whose numbers you have stored on the TC-920's AutoDial index card (located under the base unit).

NOTES:

- To erase AutoDial numbers, store a new number in the AutoDial location you wish to erase. For example, you may store a one digit number to erase an old phone number.
- Autodial numbers are stored in the handset permanently until they are changed. Autodial numbers will not be lost when installing a new handset battery.
- You can store important emergency numbers in AutoDial memory (police, fire, medical or 911 for example) but Casio Communications assumes no responsibility for this feature.

USING AUTODIAL

- 1** Press **TALK** on the handset and wait for the dial tone.

- 2** Press **AUTODIAL**.

- 3** Press the one-digit AutoDial location number you wish to dial (0-9 on the keypad). The TC-920 will dial your number automatically. You will hear a series of beeps during dialing.

TONE/PULSE MIXED DIALING

It is assumed that the TC-920 is set to "PULSE" (see "TONE/PULSE SWITCH SETTING"). If you live in a pulse or rotary dialing area, you can use tone to access a long distance service (i.e. Sprint or MCI), bank by phone or any other service that requires touchtone dialing.

- 1** Dial your telephone number and wait for the line to connect. (You dialed your call in Pulse Mode.)
- 2** Press *** TONE** on the handset to temporarily change from Pulse to Tone Mode.
- 3** Dial the tone numbers. This could be a special service or access number.
- 4** Hang up and the TC-920 automatically returns to the Pulse Mode.

PROGRAMMABLE PAUSE

Pause is convenient for use on a business telephone system (i.e.; PBX) when an 8 or 9 must be dialed to reach an outside phone line. This feature can also be used for a long distance service (i.e.; MCI) where you have to wait for a second dial tone before you continue dialing. Follow instructions for "STORING AUTODIAL NUMBERS."

- 1** Press **REDIAL/PAUSE** on the handset when a pause is required. Each pause is two seconds in length and counts as one digit in the AutoDial memory.

REMOTE OPERATION

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You can use Remote Operation from most touchtone or cellular phones to retrieve, replay, erase and save messages.

PROGRAM REMOTE ACCESS CODE

TC-920 is shipped with the code set to 1-2-3. To change your 3-Digit Remote Access Code:

- 1** Press **CODE SET/CHECK** (located in the cradle). You will hear the current setting.
- 2** Press **CODE SET/CHECK** again within five seconds after the audio speech. You will hear, "Enter remote code one." The first remote code digit is announced.
- 3** Press **SKIP/+** or **REPEAT/-** until the first number you select is announced.
- 4** Repeat steps 2 and 3 to set the second and third remote code digits.
- 5** Press **CODE SET/CHECK** again to end. You will hear the newly programmed 3-digit access code announced.

GREETING BYPASS

Frequent callers can skip your greeting when they call to leave a message. Instruct them to press **#** on their touchtone keypad any time after the TC-920 answers their call.

REMOTE MESSAGE RETRIEVAL

Call your answering machine from most cellular, pay or touchtone telephones. Enter your 3-DIGIT REMOTE ACCESS CODE immediately after the greeting begins.

NOTE:

- If the TC-920 does not respond when you enter your code, try again after the beep.

After entering your 3-digit remote access code, the number of new messages will be announced. If new messages have been received, they will play in the order of receipt. After all new messages have played, you will hear "End of messages." Select another option or hang up.

NOTE:

- Hang up anytime to cancel Remote Message Playback. The TC-920 will automatically save all messages, unless you choose to erase them.

REMOTE VOICE MENU

Enter **1** to play messages.

Enter **2** to save messages.

Enter **3** to erase messages.

Enter **4** to record message.

Enter **5** to record greeting.

Enter **6** for Greeting One (or Two)

Enter **7** to play file messages.

NOTE:

- Remote menu items 1, 2 and 3 will not be announced if no messages are received and stored. Remote menu item 7 will not be announced if no messages are stored in Message File.

REMOTE OPERATION OPTIONS

REPEAT MESSAGES - Press ***** once.

SKIP BACKWARD - Press ***** twice.

SKIP FORWARD - Press **#** once.

REPLAY ALL MESSAGES - Press **1**.

SAVE ALL MESSAGES - Press **2**.

ERASE INDIVIDUAL MESSAGES - Press **3** as a message plays back, you will hear, "Erase message" and then the next message will play.

ERASE ALL MESSAGES - Press **3** after hearing, "End of messages."

AUTO SAVE - If you do not press **SAVE** or **ERASE**, the TC-920 will automatically save all messages.

RECORD MEMO - Press **4**.

RECORD GREETING - Press **5**.

CHANGE GREETINGS - Press **6**.

PLAY MESSAGES IN MESSAGE FILE - Press **7**.

REMOTE TURN-ON

Call and let your phone ring 10 times or more. The TC-920 will turn on and you will hear "Please enter remote code."

MEMORY FULL MESSAGE RETRIEVAL

You will hear "Memory is Full" after your greeting is played. Enter your 3-DIGIT REMOTE ACCESS CODE. After listening to messages, press **3** on the keypad to erase them. If you have erased messages, the TC-920 can now answer calls and record new messages.

FCC REQUIREMENTS USER INSTRUCTIONS

1. This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC registration number and Ringer Equivalence Number (REN) for this equipment. If requested, provide this information to your telephone company.
2. The REN is useful to determine the quantity of devices you may connect to your telephone line and still have all of those devices ring when your number is called. In most, but not all areas, the sum of the RENs of all devices should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should call your local telephone company to determine the maximum REN for your calling area.
3. If your answering machine causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be advised of your right to file a complaint with the FCC.
4. Your telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper operation of your equipment. If they do, you will be given advance notice so as to give you an opportunity to maintain uninterrupted service.
5. If there is a problem with this unit, the telephone company may ask you to disconnect this equipment from the network until the problem has been corrected or you are sure that the equipment is not malfunctioning.
6. Repairs can only be made by the manufacturer or an authorized service agency. Unauthorized repairs void registration and warranty. Contact seller or manufacturer for details of permissible user-performed routine repairs, and where and how to have other than routine repairs made.
7. This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs. (Contact your state public utility commission or corporation commission for information.)

Jack: RJ11 Ringer Equivalence: See bottom/underside of the TC-920 base unit.
CASIO COMMUNICATIONS, Inc. 20665 Manhattan Place, Torrance, CA 90501

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes made by the user not approved by CASIO COMMUNICATIONS can void the user's authority to operate the equipment. This product is hearing aid compatible.

IMPORTANT SAFETY INSTRUCTIONS

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INSTALLATION INSTRUCTIONS

1. Never install telephone wiring during a lightning storm.
2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
3. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
4. Use caution when installing or modifying telephone lines.

SAFETY PRECAUTIONS

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 damp cloth for cleaning.
4. Do not use this product near water; for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
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 an enclosed environment unless proper ventilation is provided.
7. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by animals or persons walking on it.
8. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
9. 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.
10. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified serviceperson when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect re-assembly can cause electric shock when the appliance is subsequently used.
11. Unplug this product from the wall outlet and refer servicing to qualified service personnel under 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.
12. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
13. Do not use the telephone to report a gas leak while near the leak.

SAVE THESE INSTRUCTIONS