DBTEL

SST CORDLESS ELEPHONE

43-1105

OPERATION MANUAL

December 10, 1998
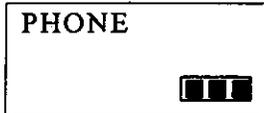
Contents

1105
900MHz SST Cordless Phone with CID
Operation Manual

Telephone Operation

Making a Call

1. Press TALK, and wait for the TALK light to go on steadily.

```
PHONE

         ███
```

2. When you hear a dial tone, dial the desired phone number. (For information about the Display Dial feature, see the CALLER ID section of this manual).

Answering a Call

Press any key to answer the phone call. The TALK LED goes on, and the call is connected.

Ending a Call

To end a call, place the handset into the base or press TALK.

Last Number Redialed

Whenever you make a telephone call, this unit will automatically store the number (up to 32 digits) you just dialed in its memory.

1. Press TALK, and wait for the TALK light to go on.
2. When you hear a dial tone, press REDIAL instead of entering the telephone number when you want to redial..

The previous number stored in memory will be replaced by a new one whenever you dial a new number.

Handset Ringer

At standby mode, you can choose one of the three built-in ringer patterns by pressing the FLASH button followed by a number in the range of 1-3. A number out of this range will be ignored. After ringer selecting, press FLASH again to confirm setting.

The selected ring will be programmed into both of the handset and base.

NOTE: Be sure that the handset ringer switch is set to ON while operating this function.

Battery Saver Feature

When the ringer is OFF, the handset stays ready to use for up to 21 days in standby mode before you have to return it to the base for recharging. You can still use the handset to make a call or to answer a call if you hear an extension phone ringing.

When the ringer is ON, the handset stays ready to use for up to 7 days.

NOTE: If you set the ringer to OFF, the handset battery will last longer. However, when the ringer is OFF, no Caller ID information appears on the screen. (But it will be stored in call history)

Handset Volume

The handset volume can be set up to four levels. Each time you press $\boxed{\text{VOLUME}}$, the level changes.

Temporary Tone

NOTE: If you have touch-tone service, you don't need to use the Temporary Tone feature.

If you have dial pulse (rotary) service, this feature allows you to temporarily enter codes or tones needed to operate answering machines, or to use electronic banking services, calling cards, and other special services. This feature will operate most special service; however, some services may actually require a touch tone line. To be sure, ask the company that provides the special service.

1. Dial the call, then press $\boxed{*}$. Any buttons pressed after this will send tone signals.
2. This phone will automatically return to pulse (rotary) dialing when you end the call.

Page & Handset Locator

The Page feature allows you to signal someone at the handset from the base.

♦ Make sure the handset IN USE LED is not lit on the base.

♦ Press the PAGE button on the base. A paging tone will sound at the handset.
NOTE: The handset ringer switch must be set to ON to operate the Page and Handset
Locator features.

To Stop Paging

Follow the instructions below to stop the handset from beeping before it automatically
stops:
1. Press the PAGE button on the base; or
2. Press any button on the handset.

NOTE: The handset will stop beeping in approximately 15 seconds if you haven't
turned it off by then.

Flash

Press FLASH to activate custom-calling services such as Call Waiting or 3-Way
Calling. You may have to press other buttons before or after FLASH as explained in
custom-calling instructions provided by your local telephone service company.

Timer

The screen displays the elapsed time of the call in minutes and seconds. The time will
appear on the screen fifteen seconds after pressing the TALK key, and will remain on
the screen during the call.

```
TALK      00 : 16

          ███
```
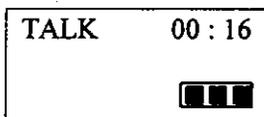
Telephone Memory

You can store up to 20 telephone numbers in memory, then dial a stored number by
pressing MEM followed by a two-digit memory location number. The telephone
memory also works with the Memory Match and Priority Ring features, when you
receive a call from a number that you've stored in memory 01-04. The phone can alert
you to calls from numbers you've stored in memory, with a special Priority Ring, and
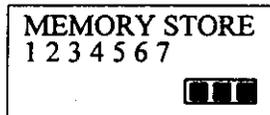with a VIP display on the screen.

```
MICHAEL
1234567
     (VIP) ███
```

Storing Numbers in Memory

1. Make sure the handset is off.
2. Press MEM.

```
┌─────────────────────┐
│ MEMORY STORE        │
│                     │
│              ▮▮▮    │
└─────────────────────┘
```
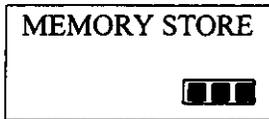
3. Enter the phone number (up to 16 digits).

```
┌─────────────────────┐
│ MEMORY STORE        │
│ 1 2 3 4 5 6 7       │
│              ▮▮▮    │
└─────────────────────┘
```

4. Press MEM and the display will show:

```
┌─────────────────────┐
│ ENTER 0 1 – 2 0     │
│ 1 2 3 4 5 6 7       │
│              ▮▮▮    │
└─────────────────────┘
```
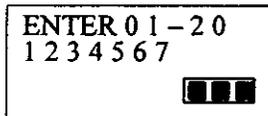
5. Press any number buttons from 01 to 20 for the memory location where the number is to be stored. The display will become blank.

```
┌─────────────────────┐
│                     │
│                     │
│                     │
└─────────────────────┘
```

6. A tone is sounded confirming that the number was stored properly. If you hear a long buzzing tone, or nothing at all, repeat the steps above to store the number again.

NOTE: The handset exits programming mode if you don't press a button within 30 seconds, or if you press TALK.

Storing Call Records in Memory

You can transfer information from the Caller ID history into the telephone memory.

1. Press and release CALL ID.

```
┌─────────────────────┐
│ 04 NEW CID          │
│ TOTAL CID=09        │
│              ▮▮▮    │
└─────────────────────┘
```
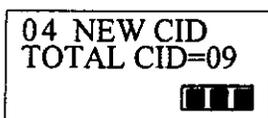
2. Use ▲ or ▼ to locate the call record you want.

```
MICHAEL
1234567
        ⓥ ▮▮▮
```

3. Press and release MEM.

```
MEMORY STORE

        ▮▮▮
```

4. Press the number buttons for the memory location where you want to store the call record.

```
ENTER 01-20

        ▮▮▮
```

Viewing Number in Memory

1. Press CALL ID.
2. Press #.

```
TOTAL MEM=01

        ▮▮▮
```

3. Press ▲ or ▼ to scroll through memory.
4. Press CALL BACK to dial the number displayed on the screen.

Dialing Memory Numbers

1. Press TALK.

```
PHONE

        ▮▮▮
```

3. Press the number buttons for your memory location. After you press 2 digits the display will show the number you stored in that location and dial out the number.

```
PHONE
1234567
        ▮▮▮
```

Entering a Pause

In some circumstance, you need to store a pause when you register a telephone number in memory. To do so, press REDIAL to enter a 2-second pause.

NOTE: Each pause you store is counted as a digit. You can store up to 16 digits in each memory location.

Priority Ring

This unit lets you save up to 4 phone numbers in its VIP Call list. Normally, the numbers you set in memory location 01-04 will be your VIP callers. Whenever a call from one of those 4 numbers, the phone sounds distinctive rings to alert you.

Deleting Memory Numbers

You can delete the information in an individual memory location or in all memory locations.

1. Press CALL ID
2. Press #
3. Press ▲ or ▼ to scroll to the desired memory location.
4. Press DELETE. The screen displays "DELETE?"
5. Press DELETE to delete the memory information.

Deleting Information in All Memory Locations

1. Press CALL ID
2. Press #
3. The display shows "TOTAL MEM=XX"
4. Press DELETE. The screen displays "DELETE ALL?"
5. Press DELETE to delete all memory information.

Caller ID Operation

About Caller Identification

This telephone is designed to store and display information about incoming telephone calls. It must be used with caller identification service provided by your local telephone company; there is a fee for this service, and it may not be available in all areas. Additionally, this telephone can be used with call waiting and voice mail, also paid subscriber service, and if both telephone companies use compatible equipment.

The system keeps a record of the last 45 calls, whether you answer the phone or not. The oldest call is numbered 1. When the call history becomes full, the system drops the oldest call to make room for a new call. It also shows the date and time the call was received.

If you subscribe to Caller ID with Call Waiting, you can see who's trying to reach you when you're on another call. In order to receive name and number Caller ID information, you must subscribe to name and number Caller ID service. Caller ID information appears in the display after the first ring of the incoming call.

Customized Features

You can customize some features of the Caller ID system. Follow the instructions below to select English, French, or Spanish for the display language and to program the system to recognize your home area code and up to three other local area codes.

Select Display Screen Language

1. Press and release SETUP.
2. Press # to scroll through language selections: English, Spanish, or French.
3. Press SETUP when the screen displays your selection.

Programming Area Codes

You must program the system to recognize your home area code in order to use the Display Dial feature described later in this section.

After programming your home area code, the screen will display 7 digits of the phone number which you have dialed (without showing the area code) when you receive a

call from the area where using the same area code. When you use the Display Dial feature, the unit only dial the 7-digit phone number without dialing "1" or the area code.

You can also program up to three other local area codes into the memory. (But only for those area codes that do not require dialing "1" before them.) After programming, if you receive a call from one of those areas using the registered area codes, the screen will display ten-digit phone number (3 digits of area code plus 7 digits of phone number). When you use Display Dial, the unit dials ten-digit phone number, without dialing a "1" and the registered area code.

Follow the instructions below to program the area codes in the memory:
1. Press SETUP, and then [*]. The screen displays the current area codes, if you have registered any.

```
Area Code=612
- - -/- - -/- - -
                ███
```

2. Use the keypad to enter your home area code, then up to three other local area codes (if applicable).

```
Area Cod=612
613/614/615
                ███
```

3. After programming area codes, press SETUP to confirm setting.

Call Waiting

When you subscribe to Call Waiting and receive a call while using the phone, the screen will indicate the name and number of the caller. Press FLASH to access the call. Press FLASH again to return to the original call.

```
MICHAEL
555-1212
      ⊙      ███
```

Message Waiting and New Call Light

The message led stays on when you have received call information but have not yet reviewed it. If you subscribe to a voice mail service and you have voice messages at

your voice mailbox, this light flashes until you retrieve the waiting messages.

◆ Message waiting + New call: MESSAGE LED on base will flash.

◆ New call only: MESSAGE LED on base will light on

◆ Message waiting only: MESSAGE LED on base will flash

Reviewing Call History

The screen displays call information for about 15 seconds after it has been received.

1. Press CALL ID. The screen displays the number of the new calls, or "NO NEW CID" and the total number of the calls in the call log.

2. To review earlier calls, press ▼.

```
MICHAIL
555-1212
(NEW)        ███
```

3. Press * to view time and date of the call

```
 SEP12 08:45
CALL #05
(NEW)        ███
```
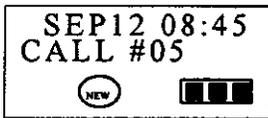
4. To advance through call history from an earlier call, press ▲. The screen displays "TOTAL=XX" to indicate that you have reviewed all the calls in call history.

Remove Call Records from History

1. Press CALL ID

2. Press ▲ or ▼ to select the call record you want to remove.

3. Press DELETE. The screen display "DELETE?"

```
DELETE?

             ███
```
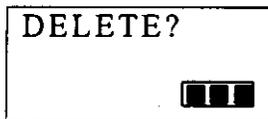
4. Press DELETE again to erase the displayed call record.

To Remove All Viewed Call Record

1. Press CALL ID

2. Press ▲ or ▼ until the screen displays "TOTAL" and the number of the calls.

3. Press DELETE. The screen display "DEL ALL OLD?"

4. Press DELETE again to remove all viewed call records.

Display Dial

As you review calls in history, you can dial a displayed phone number by pressing
CALL BACK. Make sure that you have programmed your local area codes earlier
(see "Program Area Codes." On page 8/12). If the phone number does not match the
area code you stored, this unit will automatically dial a "1" before dialing the
displayed area phone number.

LED Indications

A. Base:

1. TALK LED

    BLINK: Memory storing/ Handset in use

    FLASH: Ringing/ Calibration

2. MESSAGE LED:

    ON: New Call

    BLINK: Message waiting

3. CHARGE LED:

    ON: Charging

B. Handset:

1. TALK LED:

    ON: In use

    BLINK: Memory storing

    FLASH: Ring detection

NOTE: BLINK-- The LED alternates continuously between 500ms on/off.

        FLASH—The LED alternates continuously between 80ms on/off.

INFORMATION TO THE USER
* *

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including
interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the
limits for a Class B digital device. Pursant 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.

This booklet is available from the US government Printing Office
*washington, DC 20402, Stock NO. 004-000-00345-4.

CAUTION: Any changes of modifications not expressly
approved by the grantee of this device could void the
users authority to operate the equipment.

Cordless telephones operate at frequencies that may
cause interference to nearby TVs and VCRs;to minimize
or prevent such interference,the base of the cordless
telephone should not be placed near of a TV or VCR; and,
if interference is experienced,moving the cordless telephone
further away from the TV or VCR will often reduce or eliminate
the interference.