

# SANYO

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INSTRUCTION MANUAL

## CLT-D11

### DECT with Caller ID



#### **Important**

Charge the handset battery for 16 continuous hours prior to first use.  
The initial battery charge is important for best performance.

**SANYO Electric Co.,Ltd.**

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## INTRODUCTION

Congratulations on your purchase of this Sanyo cordless telephone.

Your Sanyo DECT cordless telephone is a high-quality home communications product. It is carefully designed and produced by a world leader of consumer and industrial electronic equipment. With proper maintenance and care, it will provide you with years of enjoyment and convenience.

### Important Safety Warnings

- This cordless phone will be inoperable when mains power fails (see page 22)
- Due to magnetic fields in the handset, please ensure that no sharp metal objects such as pins or needles are attached to the handset, BEFORE use.
- Please ensure this product is turned off near fuel depots, petrol stations, chemical plants or any explosive atmosphere.

### Main Features

#### 1.9 GHz Technology

**Superior Range** – The use of 1.9 GHz frequency band for signal transmission between base and handset means greater communication range compared to conventional **43-49MHz** cordless telephones.

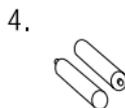
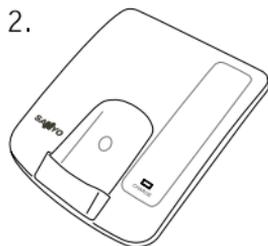
**Ultra-Low-Noise** – The high frequency communication also has significantly reduced noise level.

**IMPORTANT:** To use Caller ID feature, you must subscribe to Caller ID Service from your telephone company, you can see the caller's phone number on the LCD.

## GETTING STARTED

### Checking Package Contents

Make Sure your package includes the items show here.



1. Handset
2. Base unit
3. Battery cover
4. AAA batteries, 2 pieces.
5. Telephone Line Cord.
6. AC Adaptor (Model No. KA24D060030033S)

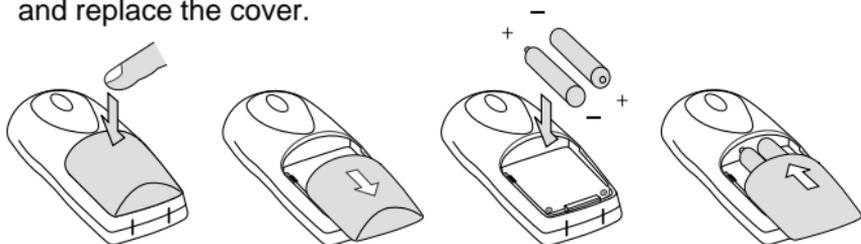
### Installation tips

To minimize or prevent interference with other electrical devices, the base of the DECT cordless should not be placed near or on top of a TV, microwave oven, or VCR.

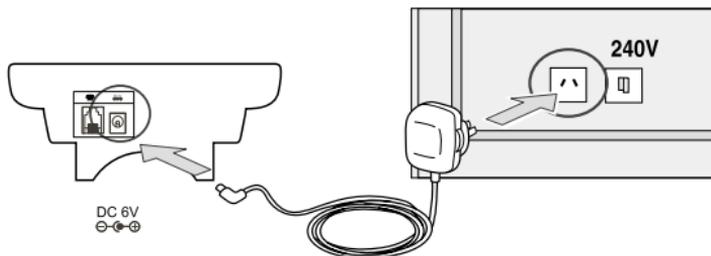
## GETTING STARTED

### Battery Setup

1. Remove the battery compartment cover on the handset, insert the batteries into the battery compartment according to the +/- markings and replace the cover.



2. Plug the AC adaptor into the Power DC socket on the back of the base. Plug another end into an electrical outlet.



3. Place the handset in the base. The CHARGE indicator comes on verifying that the battery is charging. Charge the handset for at least 16 continuous hours prior to first use. The initial battery charge is important for best performance.

**Note:** It is normal for the handset and base to get warm when the handset is charging in the base.

**Caution:** Use only the Sanyo adaptor that is supplied with this phone. Using other AC adaptor may damage the telephone.

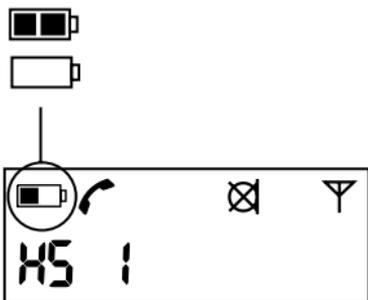
## GETTING STARTED

### Telephone line connection

4. Plug the telephone line cord into the **TEL LINE** socket on the back of the base. Plug the other end into the telephone line socket.

### Charging the handset batteries

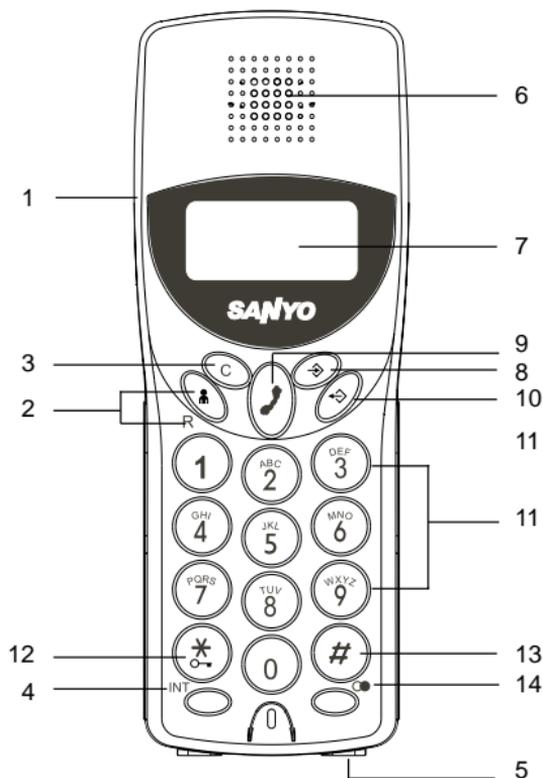
You **must** charge the handset batteries for **16 continuous hours** the first time you use them. During charging, the battery icon is as shown below.



**Note:** Batteries and handset may become warm during charging. This is normal.

# NAMES AND CONTROLS

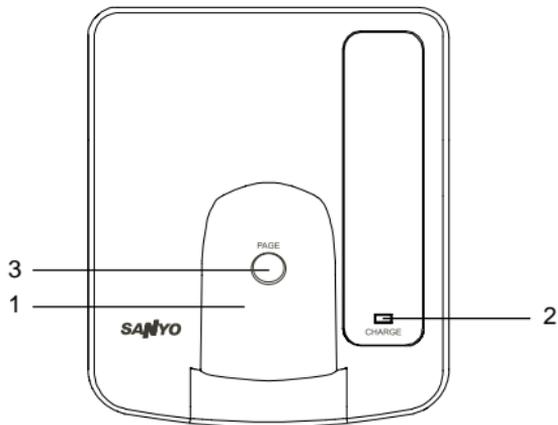
## Handset



- |  |                  |
|--|------------------|
| 1. Belt clip   | 7. LCD screen    |
| 2. CID (Caller ID retrieve key)/Recall.              | 8. Program Key   |
| 3. Cancel key / Mute                                 | 9. Phone key     |
| 4. Intercom Key (used on for system with 2 handsets) | 10. Memory key   |
| 5. Charging contacts                                 | 11. Keypad 0-9   |
| 6. Receiver  | 12. * / Lock key |
|  | 13. # key        |
|  | 14. Redial key   |

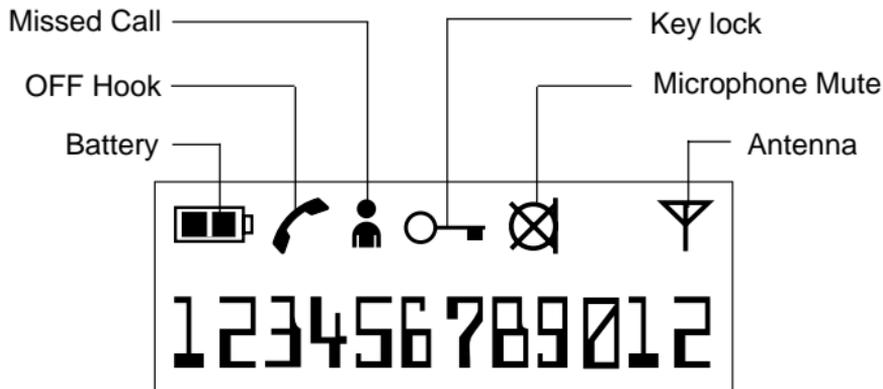
# NAMES AND CONTROLS

## Base Unit



1. Handset cradle
2. CHARGE LED
3. Page key

## LCD SCREEN MESSAGES



## BASICS

### Receiving a call

When an incoming call is received, the phone will ring on the handset and the handset will show the caller information .

**\*Note:** A subscription is required from your local phone company to receive Caller ID information on your phone. See Caller ID Features, page 15.

1. Press the  key to answer the call.

**Note:** If the handset is in the base cradle, the phone will enter talk mode automatically as soon as you pick the handset up from the base cradle.

2. Press the  key once again to hang up the call.

### Making a call

1. Press the  key to go off hook.

**Note:** If the handset is in the base cradle, pick the handset up before pressing the  key.

2. Dial the phone number. The screen shows the number as you enter it.
3. To end the call, press  key again or place the handset on the base cradle.

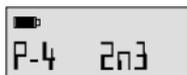
### Call timer

The handset will automatically time the duration of all outgoing or incoming calls.

The handset display shows the call duration when the call is ended for 5 seconds.

### To adjust the receiver volume

1. When the phone is on hook, press  and then the [4] key. The handset enters the receiver volume adjustment mode. There are three receiver levels of low, medium and high selections by pressing the [1], [2] and [3] keys respectively.



2. Once the selection key is pressed, press the  key again to store the new setting. If the  key is pressed instead, the original receiver level is restored.

### Mute Key

To have a private, off-line conversation, use the MUTE feature. The caller on the other end of the line cannot hear you, but you can hear them

### To mute the microphone

1. While a call is in progress, press the  key once. The Mute symbol (  ) will appear on the LCD.
2. Press the  key again to resume your telephone conversation.

### Pre-dialing (up to 18 digits)

1. When the phone is OFF (not in TALK mode), enter the telephone number. The number is displayed as you enter it. If you want to correct a wrong entry digit, press the  key to remove the last entered digit.
2. After you have completed the entry of the telephone number, press the  key to switch to TALK mode and the entered number will be dialed automatically.

## BASICS

### Redialing (up to 18 digits)

1. Make sure the phone is OFF (not in TALK mode).
2. To call one of the last five numbers dialed, press  repeatedly until the number you want is displayed on the LCD, then press the  key.

OR

1. Make sure the phone is ON by pressing  key.
2. Press  key to redial the last number

### The Phone Book memories

- You can store up to 10 of your most frequently used numbers.

### To store a number in the phone book

1. Press  then  to enter the memory editing mode.
2. Press the  key to scroll to one of the (0-9) locations for storing the number (if the location shown already has a number, that number may be over-written by the new number).
3. If the location selected already has a number stored and you want to replace it, long press the  key will clear the stored number. Otherwise press  key repeatedly to select an empty location.
4. Enter the desired telephone number. In case a wrong digit is entered, press the  key to delete the digit for correction. If you wish to add a pause, press  key at the desired location
5. Press the  key to store the new number into the memory.

## BASICS

### To dial a number from memory

1. Make sure the phone is OFF (not in TALK mode).
2. Press  repeatedly to scroll to the number you want to dial.  
OR  
Press  key then press numeric key (0-9) to select the desired number.
3. Press the  key

**Remark:** If the phone number contains more than 10 digits, press the  key will toggle the display to display the "remaining" digits.

### To delete memory contents

1. Press  then  to enter the memory editing mode.
2. Press  key repeatedly until the number you wish to delete is displayed.
3. Long press  key to clear the stored number.
4. Press  key to confirm, and confirmation tone can be heard.

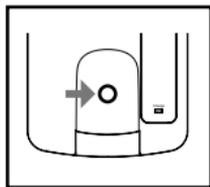
### Recall

Recall is used to access special telephone service. Contact your local telephone company for details. If your unit is connected to a PBX, press the  / **R** key allows you to access some features of your PBX such as transferring an extension call.

### Handset Locator (Paging Function)

This feature helps to locate a misplaced handset. Press [ **Page** ] button on the base, the handset will beep continuously for 60 seconds or until until you do one of the following:

1. Press  key on the handset.
2. Press [ **Page** ] key again.



## **BASICS**

### **Low battery warning**

There are three short beeps to alarm that the battery is empty and the battery is needed to recharge. After the beeps, the battery icon will indicate the battery is empty as showing (  ).

## CALLER ID FEATURES

To use the Caller ID you must first subscribe to your network Service Providers' Caller ID Service. The network operator may apply a small regular charge for this service. If you subscribe to Caller ID Service, you can see on the display the caller's phone number (unless the number has been withheld).

When you receive a call, the caller's telephone number will appear the display. If the caller has withheld their number, the LCD will show "-----" or empty.

When there is an incoming call and has not been answered, the unanswered call will be stored in the Caller ID List and the New Missed Call Icon will be displayed.



When there is an unanswered incoming call, the caller's number is stored in the Caller ID List. The Caller ID List holds the telephone numbers of the last 15 unanswered calls. You can check the Caller ID List and scroll through the list and dial numbers from the list (described in Reviewing Caller ID List section). When there is a call received and the calls list is full, then the oldest entry will be deleted automatically from the memory.

**Remark:** If the phone number contains more than 10 digits, press the  key will toggle the display to display the "remaining" digits.

## CALLER ID FEATURES

### Reviewing Caller ID List

When the handset is at standby mode, press  key and the Caller ID list of the last 15 unanswered calls will show. The most recent unanswered call will be show as first record. The user may press the  key to scroll from the most recent to the oldest. If it has reached the oldest record, the display will show "-----". Further press of the  key will go back to the first record and continue scrolling from there.

Press  will exit and return to standby mode.

#### Note:

- If there is no unanswered call, the display will show "-----" when you press  key at standby mode.
- After you review unanswered calls and return to standby mode, the new missed call icon will disappear from LCD.

### Dialing a Caller ID number

1. Make sure the phone is OFF (not in TALK mode).
2. Press  key repeatedly to select the desire Caller ID entry.
3. Press  key. The number dials automatically.

### Deleting entries from the caller list

1. Make sure the phone is OFF (not in TALK mode).
2. Press  key repeatedly until find the entry you want to delete.
3. Long press  key to delete the present number and then next entry will be shown.

## BABY MODE

The Baby Mode feature is very useful and has many applications. This feature is available only when the baby mode is ON. In Baby Mode when the  key or any one of the dial keys are pressed the phone will automatically dial any number that you have pre-programmed. Parents could pre-program their mobile number for their children to make contact in the event of an emergency. A mobile number can be pre-programmed for the baby-sitter, for example.

### **To set a Baby Mode phone number**

This is the number that will be called when the  or any other dial keys are pressed.

1. Press  and then [3] to enter the Baby Call number editing.
2. The screen will show "----".
3. Enter the PIN number (the default setting is "0000" if it has not been changed) followed by  key.
4. Enter the phone number followed by  key (In case there has been a previously programmed number, if you want to replace it, long press the  key to clear the previous number and then enter new phone number followed  key. Otherwise long press  key to clear all and then press  key once again to exit. The previous number will be restored).

## BABY MODE

### To set Baby Mode ON

1. Press the  and then the [2] key.

**NOTE:** If the Baby Mode phone number has not been programmed, the phone will not enter the Baby Mode and will return to STANDBY mode.

2. The screen will show "---- " as below



3. Enter the PIN number (the default setting is "0000" if it has not been changed)
4. Press  key. The handset will enter the Baby Mode. A beep tone will be emitted and the Baby Mode number will be flashing to indicate the handset in the Baby Mode

### To set Baby Mode OFF

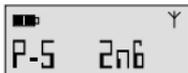
1. Press the  and then the [2] key.
2. The screen will show "---- " to prompt for the PIN number.
3. Enter the PIN number then followed by  key.
4. The Baby Mode number will disappear from LCD and the handset will return to normal mode.



## HANDSET SETTING

### Select Ringer Tones

1. To enter the Ringer tone selection, press the  and then the [5] key. There are 6 different ringer melodies selectable via the [1] to [6] keys. The handset ringer will provide the respective ringing melody when any of these keys is pressed.



2. Press  when the required melody is selected.

### Select Ringer Volume

1. To enter the ringer volume selection, press the  and then the [6] key. There are 3 ringer volume levels, low, medium and, high levels, selectable via the [1], [2] and [3] keys.
2. Press  key to store the setting.

### Key Lock Mode

You can lock the keypad to prevent keys from accidentally being pressed. To lock the keypad:

1. Long press  key and the key icon will be displayed.
2. To unlock, long press  key again. When the handset is unlocked, the key icon will disappear on the display.

**Note:** Key lock is disabled in the event of an incoming call, but return to key lock when the call ends.

## HANDSET SETTING

### System PIN number

The Sanyo DECT has built-in a system PIN which is used for preventing misuse of certain features or accidental mis-programming of certain features such as Baby Mode (described in the previous section). The factory default setting for the Pin Number is 0000. You can change it to any other four digits you can remember easily. If you forget it, please consult your nearest Sanyo Service Centre.

To change the PIN number proceed as follows:

1. Press  and then [1] key.
2. The screen shows "----" to prompt you to input the current PIN (factory default is 0000).



3. Enter the current PIN number then followed by  key.



4. The "----" will be shown again.
5. Enter the new 4 digit numeric PIN followed by  key.
6. The "----" will be shown again.
7. Enter the new 4-digit numeric PIN followed by  key again for reconfirmation.

## **HANDSET SETTING**

### **Handset Initial Setting**

Function	Initial Setting
Dialing Mode	Tone
Handset Ringer Volume	3
Handset Ringer Pattern	2
Handset Receiver Volume	2
PIN Number	0000
Recall Time	100ms
Baby Mode	OFF

## CHANGING THE BATTERY

### Battery replacement and handling

When the operating time becomes short even after a battery is recharged, please replace the batteries.

With normal usage, your battery should last about one year.

#### Caution:

- Use only the specified battery type (AAA Ni-MH 1.2V, 550mAh).
- Only use rechargeable batteries.
- Never throw the battery into a fire, disassemble it or heat it.
- Do not remove or damage the battery casing.

### Replace the batteries

1. Slide off the battery compartment cover.
2. Remove the batteries from the compartment.
3. Insert the new batteries according to the polarity printed.
4. Put the battery compartment cover back on.
5. Place handset on the base to charge for 16 hours.

**Note:** Charge the handset batteries for at least 16 hours continuously prior to first use. The initial charge is important for best performance.

Batteries and handset may become warm during charging. This is normal

**Caution:** To reduce the risk of fire or personal injury, use AAA 1.2V, 550mAh rechargeable batteries.

Under no circumstances should non-rechargeable batteries be used. Only use the approved batteries will invalidate your warranty and may damage the telephone.

## POWER FAILURE

**When power is off, you will not be able to make or receive calls with the DECT telephone.**

## **TROUBLE-SHOOTING**

### **CALLER-ID**

#### **No Display**

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- Is the battery fully charged? Try to replace the batteries.
- Make sure that the base is connected to a non-switched AC outlet. Disconnect the base from the plug and plug it in again.
- Have you subscribed to the Caller ID service from your local telephone company? The display will not work unless you do this.

### **Telephone**

#### **No dial tone**

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- Check installation:
  - Is the base power cord connected to a working outlet?
  - Is the telephone line cord connected to the base unit and the wall jack?
  - Disconnect the base from the wall jack and connect another to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.
  - Is the handset out of range of the base?
  - Make sure the batteries properly charged (at least 16 continuous hours).
  - Are the batteries installed properly?
  - Did the handset beep when you press the ? Did the CHARGE indicator come during battery charging? The batteries may need to be charged.

### **Phone Beeps**

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- If it does not work, charge the batteries for 16 continuous hours.
- Replace batteries.

### **Dialing from memory**

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- Did you program the memories correctly?

## TROUBLE-SHOOTING

### Causes of poor reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You are too close to appliances such as microwaves, stoves, computers etc.
- Atmospheric conditions, such as storms.
- Base is installed in the basement or lower floor of the house.
- Handset batteries are low.
- You are out of range of the base.

## MAINTENANCE

The freedom that your cordless telephone can offer is fully dependent on the performance of the rechargeable batteries in the handset. To maximize the battery performance, follow these guidelines:

### **Charge it for at least 16 continuous hours.**

Before initial use of your new battery, charge it for at least 16 hours continuously. The proper initial charging is very important to maximize the battery performance.

### **Battery Performance**

To keep your batteries in the best condition, leave the handset off the base for a few hours at a time. Running the batteries right down at least once a week will help them last as long as possible.

## **REFRESH BATTERY**

If your batteries seem to need recharging more often than usual, it may have lost part of its charging capacity because of premature recharges. To bring back its full capacity, try “refreshing” the batteries:

1. First discharge the batteries by leaving the handset in TALK mode until Battery Low indicator turns on (Disconnect the base from the phone line, so that your line is not busy all the time.)
2. Then charge it for 16 continuous hours.
3. Repeat the above once more.







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