



Layout Base

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|-----------------|----------------|-----------------------|
| 1. Receiver | 7. OUT key | 13. Speaker phone key |
| 2. Hook-Switch | 8. Back key | 14. RING LED |
| 3. DEL/EXIT key | 9. LCD | 15. Redial/P key |
| 4. SET key | 10. UP key | 16. Flash key |
| 5. Mute key | 11. Down key | 17. Speaker |
| 6. VOL key | 12. Number key | 18. Coiled Cord |

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Setting Menu

In on hook state, press SET key to enter setting mode, now the LCD displays "SET 1234567", Press the numerical key or UP key or DOWN key to select the setting item, the LCD will displays the relevant setting item. After finishing the setting, press DEL/EXIT key back to the list & press " " key to exit to the menu. Press the numerical key again or press UP key or DOWN key to select next setting item.

Setting Year, Month, Date & Time

In on hook state, press SET key, LCD display show "SET 1234567", then press number key 1, LCD display show"1-dATE 2-CL"and 1-dATE 2-CL flashes. Press number key 1 to set Year/Month/Date setting, LCD display show "d 2012 01 – 01"and 12-01-01 flashes. Press digit keys directly to set Year, Month & Date and press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"1-dATE 2-CL". Press number key 2 to set Time setting, LCD display show "CL 00-00"and 00-00 flashes. Press digit keys directly to set time and press SET key to confirm. Press " " key to quit.

*Note :1. During entry if you make a mistake, press "DEL/EXIT" key to back space and erase the wrong entry
2. Time should be entering in 24 Hours format.*

Setting Ring & VIP numbers melodies and Volume

In on hook state, press SET key, LCD display show "SET 1234567", then press number key 2, LCD display show "r 1T 2VIP 3VoL"and r 1T 2VIP 3VoL flashes. Press number key 1 to set ring melodies, LCD display show "ring TYPE 01"and 01 flashes. Press UP or DOWN key to select the desired ring melody, then press SET key to confirm. Press DEL key to return back, LCD display show"r 1T 2VIP 3VoL". Press number key 2 to set VIP ring melodies, LCD display show "ring VIP 01"and 01 flashes. Press UP or DOWN key to select the desired VIP ring melody, then press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"r 1T 2VIP 3VoL". Press number key 3 to set ring volume, LCD display show"ring VOL 2"and 2 flashes. Press UP or DOWN key to select the desired ring volume, then press SET key to confirm. Press " " key to quit.

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Setting Alarm Clock

In on hook state, press SET key, LCD display show "SET 1234567", then press number key 3, LCD display show"AL 1-2-3"and 1-2-3 flashes. Press number key 1 to set the first alarm clock, LCD display shows "ALAr OFF"and OFF flashes. Press UP or DOWN key to set the alarm time, LCD display shows "ALAR 00-00"and 00-00 flashes. Press digit keys directly to set alarm time (24 hour) format and press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"AL 1-2-3". Press number key 2 to set the 1st Everyday alarm clock, LCD display show "dAYAL 1 OFF"and OFF flashes. Press UP or DOWN key to set the alarm time, LCD display show "dAYAL 1 00-00"and 00-00 flashes. Press digit keys directly to set alarm time (24 hour) format and press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"AL 1-2-3". Press number key 3 to set the 2nd Everyday alarm clock, LCD display show "dAYAL 2 OFF"and OFF flashes. Press UP or DOWN key to set the alarm time, LCD display show "dAYAL 2 00-00"and 00-00 flashes. Press digit keys directly to set alarm time (24 hour) format and press SET key to confirm. Press " " key to quit.

*Note: 1. The first alarm clock is affected one time while the last 2 alarm clock will be repeated periodically every day. When the alarm clock is active, press any key to terminate.
2. During entry if you make a mistake, press DEL/EXIT key to backspace and erase the wrongentry.
3. Time should be entering in 24 Hours format.*

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Setting DND function:

In on hook state, press SET key, LCD display show "SET 1234567", then press number key 4, LCD display show "OFF_r 00-00" and 00-00 flashes. Input DND Time (The most length is 99:59) by press digit key directly and press SET key to confirm. Press " " key to quit. When the unit is at DND state, DND remain active time will be displayed on LCD automatically.

*Note:
1. If somebody disturbs phone then DND will get reset to 00.00
2. In DND Mode incoming ring will come only for VIP specified numbers other ordinary numbers there will be NO Ring only incoming number will be displayed on LCD.*

Setting Flash, Tone/Pulse & Anti line tapping functions:

In on hook state, press SET key, LCD display show "SET 1234567", then press number key 5, LCD display show"1-F 2-PT 3-d"and 1-F 2-PT 3-d flashes Press number key 1 to set Flash timing, LCD display show "FLASH 300" and 600 flashes. Press UP or DOWN key to select the flash timing, then press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"1-F 2-PT 3-d". Press number key 2 to set Tone/Pulse, LCD display show "PT TonE" and TonE flashes. Press UP or DOWN key to select theTone or Pulse, then press SET key to confirm. Press DEL/EXIT key to return back, LCD display show"1-F 2-PT 3-d". Press number key 3 to set Anti line tapping, LCD display show "dEFEnd OFF" and OFF flashes. Press UP or DOWN key to ON/OFF, then press SET key to confirm. Press " " key to quit.

Setting Local Area Code & PABX Code functions

In on hook state, press SET key, LCD display show SET 1234567", then press number key 6, LCD display show"1-LoC 2-oL"and 1-LoC 2-oL flashes. Press number key 1 to set Local area code, LCD display show "Loc -----"and - ----- flashes. Press digit keys directly to set local area code (upto 8 digits), then press SET key to confirm. Press DEL/EXIT key to return back, LCD display show "1-LoC 2-oL". Press number key 2 to set PABX code, LCD display show "oUT OFF"and OFF flashes.

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Initial Settings

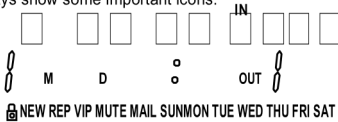
Set Year, month, date & time (refer page 5)
Set Ring & VIP numbers melodies and Volume (refer page 5)
Set Flash, Tone/Pulse & Anti line tapping (refer page 7)
Set Local Area Code & PABX Code (refer page 7)

1 2 3 4 6 7 11
5 8

LCD Descriptions

LCD Icons Description

These displays show some important icons.



- IN :“IN” will be displayed on the LCD when checking the incoming calls
- OUT :“OUT” will be displayed on the LCD when checking the outgoing calls
- NEW :“NEW” will be displayed on the LCD whenever new call is received (Missed call)
- REP :“REP” will be displayed when the repeated call is received from the same call. In such a case date/time of the last call will be displayed
- VIP :“VIP” will be displayed when a call comes from a number that is selected VIP by customer

Installation

Insert one end of the line cord to the line jack on the base (Marked as LINE) & the other end to the rosette/Walljack.

Connect the base and the handset with the coil cord

Then LCD will display date/time & other information.

Caution:

The phone should be placed in a cool dry, ventilated, non-toxic place.

Caller ID function will work only after you have subscribed for the service in the local telecom company.

Things to be taken care of

Read thoroughly all instructions for best performance of product.
Do not expose LCD in the sun for long time.
Please answer the call after the unit rings twice, otherwise there are chances that caller party’s number may not be clipped in your telephone.
CLIP MODE (FSK/DTMF): Phone selects Clip mode automatically.
Do not clean any part of your telephone with benzene/thinner or other solvent chemical as it will damage the finish of your telephone.
Do not play this product on an unstable cart, stand or table. The product may fall, causing serious damage to the product.
Never use your telephone during a thunder storm. Unplug the base unit from the telephone line and main socket when there are storms in your area.
Unplug the product from the wall outlet before cleaning.
Do not overload wall outlets and extension cords as this can results in risk of fire or electric shock.

Features

DTMF/FSK CLI Compatible with auto-detection
16 Digits LCD Display
40 Incoming Call Memory (with 10 Digits)
40 VIP Call Memory
10 Outgoing Calls Memory (with 10 Digits)
16 Ring Melody Selectable
4 Step Ringer Volume Selectable
3 Level LCD Contrast Adjustable
8 Digit PABX Code Setting.
8 Digit Local Area Code setting with Filter
DND Function
2 Way Speaker Phone with Adjustable Volume
Programmable Flash Time 90/95/100/120/180/300/600/1000ms Selectable, (Default 300ms)
3 Alarm Clock Setting (1- Normal & 2- Everyday Repeat)
Tone/Pulse Dialing Mode Selectable
Mute Function
Anti Steal Dialing Function
Pause Function
Last Number Redial

Contents in retail package

Base unit of phone --- 1 No.
Handset --- 1 No.
Line cord --- 1 No.
Coil Cord --- 1 No.
User Manual --- 1 No.

Special Features

DTMF/FSK CLI Compatible with auto-detection
16-digit LCD display
40 Incoming call memory (with 10 Digits)
2 way speakerphone with adjustable volume
Programmable Flash time can be set at 90/95/100/120/180/300/600/1000 msec.
Mute Function
16 Ring Melody selectable

: After approved CID services the phone can receive incoming calls.
For receiving complete information please picks up the handset or press Speaker key after two rings.

Press UP or DOWN key to on PABX code setting, LCD display show "oUT --- ----"and-----flashes
Press digit keys directly to set PABX code (upto 8 digits), then press SET key to confirm.
Press " " key to quit.

Note:
If the PABX code is set, and the incoming number is 5-digit or more, press BACK/+ key, it is dialed out with PABX code, While during dialing PABX code will not be displayed on LCD.

Setting LCD Contrast†

In on hook state, press SET key, LCD display show SET 1234567", then press number key 7, LCD display show"LCD con 2"and 2 flashes.
Press UP or DOWN key to set desire LCD contrast level.
Press SET key to confirm.
Press " " key to quit.

Setting Speaker Volume :

In speaker mode,press VOL key,LCD display show" -----"(High).
Press VOL key once again,LCD display show"- -(Low).
Select your preference speaker volume level.

Note: -
1. There are total 02 speaker volume levels & the default setting is at speaker volume level "-----"(High).
2. During conversation while using Speaker mode, the speaker volume can be increased/decreased by pressing VOL key.

Setting VIP number:

In the on hook state or off hook state.
Review the desired Incoming number from the incoming memory list by pressing UP or DOWN key.
Press "VOL" key to set the desired number as VIP number.LCD displays a VIP icon.
Press "VOL" key again cancel the VIP setting,to make as ORDINARY number.

Pause Function
• When dial a number, press REDIAL/P key, the unit will give a 3.6 seconds interval between the numbers.

REVIEWING, CALLING BACK, DELETING AND AUTO ADD "0" INCOMING NUMBER

Review Incoming number
In on-hook or off-hook (handset or speakerphone mode) state,press UP or DOWN key to review the incoming numbers one by one.After all numbers are reviewed,LCD displays --End--.
Delete an Incoming Number
In on-hook state or off-hook state, Press UP or DOWN key to select the desired number which you want to delete, press DEL/EXIT key once, the number is deleted.
Delete Entire Incoming Number
In on-hook state or off-hook state, Press UP or DOWN key. Press DEL/EXIT key for 3 seconds, all the Incoming CLI number will be deleted.

Calling back

In on-hook state:
Review to the desired number; press BACK key to dial out the number.
In off-hook state:
• Pick up handset or press"☎"key, press UP or DOWN key to review the desired number, then Press BACK key to dial the number.

Auto Add "0" before call back the incoming CLI number
• In on-hook state or off- hook state, press UP or DOWN key to select the incoming numbers which you want to call with auto add" 0" before number.
• Press BACK key 3 seconds, the number will be dialed out adding the "0" before it automatically.
• If the PABX code is set, and the incoming number is of 5 digit or more, then if press the BACK key for 3 seconds, it is dialed out ahead with PABX code +*0"+ Incoming number.

Note: -
1. Total 40 nos. can be set as VIP Numbers in the VIP Number Setting.
2. When any number is set as VIP Number, then on receiving the call from the same number you will hear different ring tone as per selected in menu setting & VIP Icon will be displayed on LCD display along with the Incoming CLI number.
3. The number set as VIP cannot be deleted by pressing DEL/EXIT key. But press & hold DEL/EXIT key for 3 seconds ,then the VIP number will be deleted including with all incoming numbers from incoming memory list.
4. In order to delete the Single VIP number from incoming memory list without deleting all the numbers, then first of all convert the VIP Number into ORDINARY Number.
5. When any number is set as VIP Number, ICON VIP will be displayed on LCD display with that number.

REVIEWING, CALLING BACK AND DELETING OUTGOING NUMBER

Review out going Number
In on-hook or off-hook (handset or speakerphone mode) state, press "OUT" key, then press UP or DOWN key to review the desired outgoing number one by one.
Delete an outgoing number
In on-hook or off-hook (handset or speakerphone mode) state, Press "OUT" key the LCD display will show the latest out going call number , press UP or DOWN key to select the desired number which you want to delete. Press DEL/EXIT key the selected number will be deleted.
Delete Entire outgoing Number
In on-hook or off-hook (handset or speakerphone mode) state, Press OUT key the LCD display will show the latest out going call number. Press DEL/EXIT key for 3 seconds, all the outgoing calls will be deleted.
Calling back
• In on-hook state or off- hook state, Press "OUT" key the LCD display will show the latest out going call number , press UP or DOWN key to select the desired number which you want to call back., then press BACK key, and the number is dialed out.

Phone Operation
RECEIVING A CALL
The unit will ring when you have an incoming call, if you have subscribed caller ID service to your local telecom, the upper line of LCD will display Month, Date and time & serial number of incoming call, New Icon, REP Icon will be displayed on Left side of LCD & lower line will display the incoming number. If a call comes in twice or more & it is left unattended, Icon "REP" and Icon "NEW" will be displayed .You can answer the call or not by observing the caller ID number on the LCD display. When incoming memory is full, the last incoming number is always replacing the oldest number except for VIP numbers

Note: - **For the phone to display incoming number and other information, you must have an active Caller ID subscription with your local telephone exchange company.**

Using Handset
• When the unit rings, pick up the handset and speak to the caller.
• When conversation finished, return the handset to the base.
Switching Handset to Speaker mode
• When using the handset, press " " key and return the handset to the base.
• When conversation finished, press " " key again.
Using Speaker Key
• When the unit rings, press " " key and speak to the caller. For the other caller to hear your voice clearly, speak into the speaker from a distance of 32cm or less.
• When conversation finished, press " " key again.

Note: - *To receive the caller ID message correctly, please answer a call after the telephone rings twice because generally the Exchange transmits Incoming Message between the first & the second ring.*

MAKING A CALL
Using handset
• Pick up the handset and hear the dial tone.
• Press the desired number & speak to the other end.
• After conversation finished, place the handset on the base.

Using Speaker Key
• Press " " key when handset is on the base and hear the dialing tone.
• Press the desired number and speak to the other end.
• After conversation finished, Press the " " key .

Trouble Shooting
No Dial Tone
- Verify that the line cord connection is correct and tightly secured.
- Check with your telephone service provider that your connection is ok.
No Ring
- Verify that the line cord is plugged in correctly to the base unit & the Wall Jack / Rosette.
- Make sure the handset is placed correctly.
- You may have too many communication devices hooked to same line.A communication device can be a telephone, modem or fax.
Caller ID function not working properly
- Check with your telephone service provider that your caller ID service is active.
No Data Received / Received Incomplete incoming number
- Check with your telephone service provider that your caller ID service is active.
- You have answered the call before "TWO" Rings
Speakerphone feature Does not work
- Make sure the surrounding noise is not too Loud.

Using Pre-dialing
• When handset is on the base, dial the desired number, if any mistake, use DEL/EXIT key to edit.
• Press BACK key or "☎" key or lift the handset to dial the number.
• Speak to the other end through speaker mode or pick up the handset
• After conversation finished, Press the "☎" key or place the handset on the base.

Note: - *1. If press BACK key for 3 seconds, the number is dialed out ahead with "0".*
Redial
• Pick up the handset or press "☎"key.
• After hearing the dialing tone, Press REDIAL/P key.
• The last dialed number will be dialed out.

Flash Function
• Pick up the handset or press "☎"key.
• Press **FLASH** key the telephone line will break as per selected in menu setting (This feature is provided in the telephone to access the facility offered by some EPBAX such as line transfer or network service by telephone companies such as Call Waiting, etc.)
Dynamic change over from Pulse to Tone
• When phone is set in a pulse dialing mode
• Pick up the handset or press "☎"key.
• Press * key to change the dialing mode from pulse to tone temporarily.
• Dial the desired number from key pad and talk to the other end.
• After finishing the conversation, Press the "☎" key or place the handset on the base.

Note: -*The phone will return to the original pulse dialing mode automatically after finishing the conversation.*

Mute Function
• When making a phone call, if you need a temporarily talk with some one else and you don't want the phone receiver hear your speaking, press "MUTE" key to mute your voice sending, the MUTE will be shown on the LCD display, press "MUTE" key again to return to conversation mode.

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