



KNPL-4220 Desk Telephone

DESCRIPTION ITEM NO.

- 1) Mute Function
- 2) Music on Hold
- 3) 5 Sets of Alarm Clock
- 4) 3 One-Touch Memory
- 5) Adjustable LCD Screen
- 6) Set PABX Code Function
- 7) Pre-dial and Edit function
- 8) Anti-Steal dialing function
- 9) 18 Nos Outgoing Call Memory
- 10) 99 Nos Incoming Call Memory
- 11) 5 Level Ringing volume selection
- 12) 16 Level LCD Contrast Adjustable
- 13) LED Indication for Ring New Call
- 14) Redial Function & Pause Function
- 15) Do Not Disturb Function (Ring OFF)
- 16) Dual Mode FSK/DTMF CU Compatible
- 17) 16-Digit LCD Display with Blue Backlight
- 18) 5 Kinds of Normal Ringing Tone for Selection
- 19) Display of Incoming number, New Call, Repeat Calls
- 20) Tone /Pulse Dialing Modes electable through program
- 21) Checking, Erasing and Call Back for Incoming/Outgoing Calls
- 22) Two ways Speaker phone with 3levels Receive Volume Control
- 23) Programmable Flash function (100ms, 300ms, 600ms & 1000ms)
- 24) Intercom and Parallel Call Transfer Function between two same models in parallel

25) 4 Kinds of Polyphonic Ringing Music For Selection (Note: Battery current consumption will be high with polyphonic music)

GETTING STARTED

Caller ID service is available from your local telephone office.

Before using, please install the unit properly in order to get correct usage.

1. The unit requires 3*1.5V AA batteries. Open the battery compartment cover and insert the batteries in the right polarity, then close the cover (Proposal using alkali battery).
2. Connect the coil cord to handset and the base.
3. Insert the two line cords into the line jacks of the base and the other ends to the wall outlet of exchange. If you use one telephone line cord only, please connect the wider line cord to LINE1/2 jack of this unit, otherwise it can not work as normal

SETTING THE MENU ALL OF THE FOLLOWING SETTING NEED TO BE TRANSLATED

The menu review: on hook state, press SET, press UP or DOWN key, LCD displays corresponding contents, when finding the desired setting item, press SET key to enter the correspond setting mode.

1. SETTING DATE/TIME

In on-hook state, press SET key, LCD displays ‘SET 1 DATE’ , Press SET key again, The LCD displays year and flashes, press UP or DOWN key to change the year you want, press SET key again to confirm and enter month setting. Press UP or DOWN key to change the month you want, press SET key again to confirm and enter date setting. Press UP or DOWN key to change the date you want, press SET key again to confirm and enter time setting. The setup step is the same as the date setup step .Press SET to confirm.

2 .THE AREA CODE FILTRATE FUNCTION

In on-hook state, press SET key, press UP or DOWN key, when the LCD display SET 2 CODE, press SET key again, LCD display CODE … … and first point flashes, press UP or DOWN key to choose the local code, press SET key to confirm.

Example: If input the area code is 0123, when an incoming call 0123456789 calls in, the unit will auto filtrates area code, LCD displays 456789 to store.

Note: the area code can be set 6 digits at most, over 6 digits inefficacy.

3 . SET LONG DISTANCE CODE

In on-hook state, press SET key, press UP or DOWN key, when the LCD displays SET 3 LCODE, press SET key again, the LCD displays “----- 0” ,press digit keys directly to set long distance code, press DEL key to delete, press SET

key to confirm.

4. SETTING LCD CONTRAST

* In on hook state, press SET key, press UP or DOWN key, when the LCD displays SET 4 LCD, press SET key again, press UP or DOWN key to set desire LCD contrast level.

* In on hook state, press FLASH key to enter setting LCD contrast, press FLASH to set desire LCD contrast level, press SET key to quit.

5.1.4 SETTING PABX CODE

In on hook state, press DEL key for 3 seconds to enter set PABX code, the LCD displays 'PCODE-' and '-' flashes, press UP or DOWN key to set PABX code, press SET key to confirm and quit.

5.1.5 SETTING ALARM CLOCK

In on hook state, press ALARM/P, LCD displays "12-00 AL1", press SET key, press UP or DOWN key to set the alarm time(24 hour) format and press SET key to confirm and enter the second alarm time, and the alarm symbol displays on LCD, the setup of second set of alarm clock is the same as the first.

Note: The first 3 alarm clock is repeated periodically every day. the last 2 alarm clock will be affected one time.

When the alarm clock is active, press any key to terminate.

During entry if you make a mistake, press DEL key to backspace and erase the wrong entry. Time should be entering in 24 Hours format.

Press ALARM/P, press UP or DOWN key to select open or close the alarm.

5.2 Incoming call function Operation

5.2.1 Reviewing incoming number

In on hook state or off hook state(handset or speakerphone mode),press UP or DOWN key to review the incoming numbers one by one, After all numbers are reviewed, LCD displays --END--

5.2.2 Delete an incoming number

In on hook state,press UP or DOWN key to select the desired number which you want to delete,,press DEL key,the number is deleted.

In on hook state,press UP or DOWN key,press DEL key for 3 seconds,all the Incoming CLI number will be deleted.

Note: New incoming call has not been reviewed and can not be deleted.

5.2.3 Calling back

* In on hook state, review to the desired number,press hand-free key or LINE1 key or LINE2 key or REDIAL key to dial out the number.

* In off hook state,press UP or DOWN key to review the desired number,then press REDIAL key to dial out the number.

5.2.4 Indicator for missed call

* When missed a new call,the indicator for missed call will be flashes.

In on hook state, when the missed calls are reviewed,the indicator will be closed.

5.2.5 Do not update the date and time when calling

FSK mode, telephone automatic update current date and time.

In on hook state, press ALARM/P for 3 seconds, LCD displays “ DATE OFF” ,press ALARM/P again,LCD displays “DATE ON” , press DEL key to quit. “DATE OFF” means is not allowed to update the date and time when

5.3 Outgoing call function Operation

5.3.1 Reviewing outgoing number

In on hook state or off hook state, press OUT key to enter review outgoing call memory, press OUT key in turn to view all outgoing numbers and talk time.

5.3.2 Delete an outgoing call

In on hook state, press OUT key, the LCD display will show the latest out going call number, press OUT key to select the desired number which you want to delete, press DEL key the selected number will be deleted. Press DEL key for 3 seconds, all the outgoing calls will be deleted.

5.3.3 Calling back

* In on hook or off hook state, press OUT key the LCD displays will show the latest out going call number, press OUT again to select the desired number which you want to call back, then press handfree key or LINE 1 or REDIAL key and the number is dialed out.

5.4 Using pre-dialing

In on hook state, dial the desired number, if any mistake, use DEL key to edit.

Press LINE 1 or handfree key or pick up the handset to dial the number

Speak to the other end through speaker mode or pick up the handset.

After conversation finished,press Handfree key or place the handset on the base.

5.5 Redial

* Pick up the handset or press handfree key.

After hearing the dialing tone,press REDIAL key The last dialed number will be dialed out.

5.6 Flash function

Pick up the handset or press handfree 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.)

Note:Flash time is 100MS,In on hook state,press FLASH key to select LCD contrast.

5.7 P/T switch & Ringer switch

In on hook state,slip switch to P is pulse dialing mode,slip switch to T is tone dialing mode.

In on hook state,slip switch to HI is ringing of high level,slip switch to LO is ringing of low level

5.8 Mute function

During conversation if you need to mute your voice, press MUTE key the line will be mute and the caller will not hear your voice.but you can hear caller' s voice. When you need to continue the conversation with caller party,press MUTE key.

5.9 Phone book function

5.9.1 Store the call number to phone book.

In on-hook state, pre-dialing or reviewing an incoming/outgoing call, LCD displays desired number

Press MUTE key to store the number. Use DEL key to edit if any mistake.

Note:The phone book can store 8 groups of call numbers.if 8 groups of call numbers are full,you need to delete one group before you can save the new call number.5.9.2 Reviewing phone book.

In on hook state, press MUTE key in turn to review the phone book

5.9.3 Delete phone book

In on hook state,press MUTE key to select number which you want to delete,press DEL key to delete the number,press DEL key for 3 seconds to delete all of numbers.

5.9.4 Dial out the phone book

In on hook state,press MUTE key to select number which you want to dial out,press handfree or LINE1/LINE2 or REDIAL or pick up the handset to dial out the number.

Following is a two line function operation.

5.10 Two line operation

5.10.1 Receiving a call

The unit will ring when you have an incoming call,the indicator of L1 or L2 is flashes,press handfree or pick up the handset and speak to the caller.

5.10.2 Using handset

When the unit rings,pick up the handset automatically select line 1 or line 2(If the parallel machine has been taken,to take the parallel line,otherwise mush press the corresponding key such as Line 1 or Line 2,otherwise automatically take another line),press line 1 directly to select line 1 and enter speakerphone mode,now the LCD display 1L icon; press line 2 directly to select line 2 and enter speakerphone mode,now the LCD display 2L icon

5.10.3 Transfer from line 1 and line 2

- a. Line 1 is in conversation state,press LINE 2 key,line 1 will automatically hang up and line 2 will be connected.
- b. Line 1 is in conversation state,press HOLD key,then press LINE2 key,line 1 is hold and line 2 is connected.

c. Line 2 is in conversation state,press LINE 1 key,line 2 will automatically hang up and line 1 will be connected.

d. Line 2 is in conversation state,press HOLD key,then press LINE1 key,line 2 is hold and line 1 is connected.

5.10.4 Hang up the phone

a.When the LINE1 is in off hook state,press LINE 1 key or handfree key to hang up the phone,but line 2 remain in their original state(Hold or hang up state)

b. When the LINE2 is in off hook state,press LINE 2 key or handfree key to hang up the phone,but line1 remain in their original state(Hold or on hook state)

c. Put the handset to base will automatically hang up the current line,another line remain in their original state(Hold or on hook state)

5.10.5 Hold on music

When Line 1 or Line2 is in conversation state,press HOLD key to HOLD line1 or line 2, now the LCD display 1L or 2L icon. the indication of L1 or L2 is flashes at the same time.

When in three party conversation state,press HOLD key to hold Line 1 and Line 2.

5.10.6 Cancel hold on music

a. When line 1 is in hold state,line 2 is in on hook state,pick up the handset or press handfree key or press Line 1,now cancel the hold state of the line 1,to continue conversation.

b. When line 2 is in hold state,line 1 is in on hook state, pick up the handset or press handfree key or press Line 2,now cancel the hold state of the line 2,to continue conversation.c. In on hook state,when line 1 or line 2 or both lines are on hold state,press HOLD key,to quit hold state.

Note: When both lines are in handset hold state,you need to press relevant line to quit hold state.

d. When both lines are in hold state,it is not valid to press handfree key,pick up the handset to cancel hold state of line1,line 2 is still on hold.

5.10.7 Three-party conversation

When line 1 and line 2 is connected, press the CONF key at any time to turn on the two lines at the same time and enter the three-party call state.

a. When the Line 1 ringing, pick up the handset and speak to the caller, press HOLD key to hold line

1,press Line 2 to connect line 2,press call number then press CONF key to enter three-party conversation.

b. When the line 1 ringing, pick up the handset and speak to the caller, received the ringing from line

2 at the same time,press HOLD key to hold line 1,press LINE 2 key to connect line 2 ,press CONF key to enter three-party conversation.

c. Dial the number from Line 1,press HOLD key after connected,and hold line 1,press LINE 2 and

dial the number from line 2,press CONF key after connected,to enter three-party conversation.

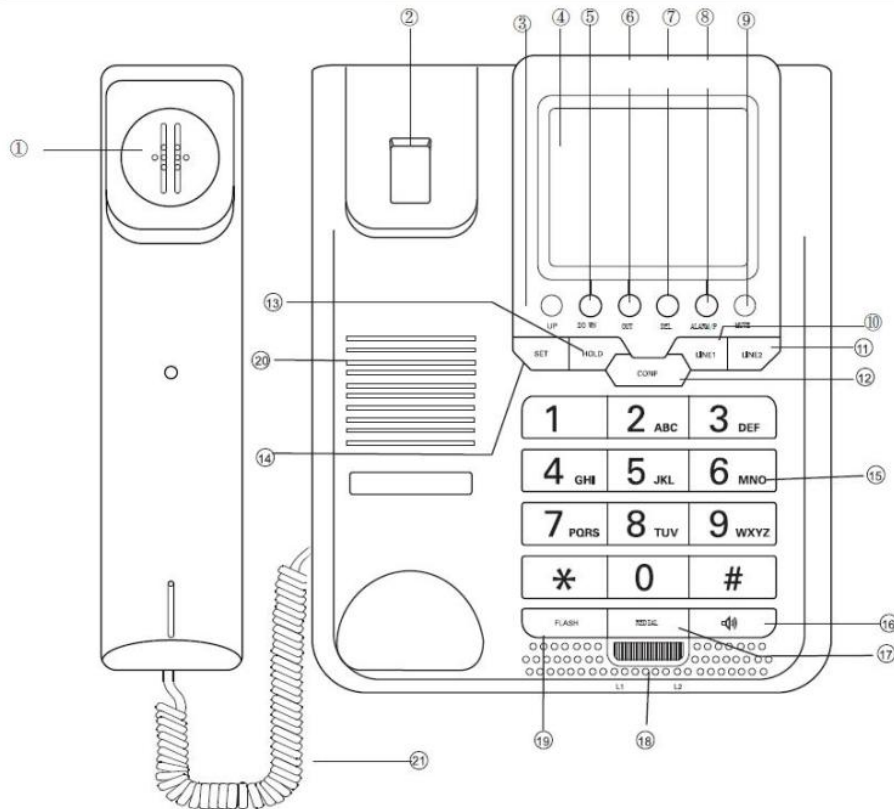
d. Dial the number from Line 1,and received the ringing from Line 2,press HOLD

key to hold line

1, then press line 2 to connect line 2, then press CONF key to enter three - party conversation.

e. During three party conversation, press Line 1 or Line 2 key to quit three party conversation.

Location Description



- 1. HANDSET
- 2. Hook-Switch
- 3. UP
- 4. LCD Screen
- 5. DOWN
- 6. OUT
- 7. DEL
- 8. ALARM/P
- 9. MUTE
- 10. LINE1 KEY
- 11. LINE 2 KEY
- 12. CONF KEY
- 13. HOLD
- 14. SET
- 15. NUMBER KEY
- 16. SPEAKER KEY
- 17. REDIAL
- 18. L1/L2 LED INDICATOR
- 19. FLASH
- 20. SPEAKER
- 21. COIL CORD

17. REDIAL

18. L1/L2 LED INDICATOR

19. FLASH

20. SPEAKER

21. COIL CORD

Package List

10PCS/carton

Carton size: 43*40*23cm(17*15.7*9 in)

Gross Weight: 8.5kg(18.7lb)