

---

## Precaution

- 📖 If there are problems in the course of use, please pull extension line out and connects a known good working state key phone set. If the phone works properly, it indicated the key phone is failure; if the phone set works improperly, please check the PBX system and cables of extensions and contact your dealer or direct contact with maintenance service center.
- 📖 Please keep this unit away from heating appliances and electrical noise generating devices such as air conditioners and televisions, etc.
- 📖 This unit should be kept free of dust, moisture and vibration, and should not be exposed to direct sunlight.
- 📖 Don' t use any other kind key phone.
- 📖 Never disassemble this unit by Non-professionals, only qualified maintenance technicians for disassembly and repair.
- 📖 When a failure occurs which results in the internal parts becoming accessible, disconnect the telephone line immediately and send this unit to maintenance service center.

## WARNING

- 📖 To prevent fire or shock hazard, keep this unit away from gas pipe device and do not expose this unit to rain or any type of moisture.

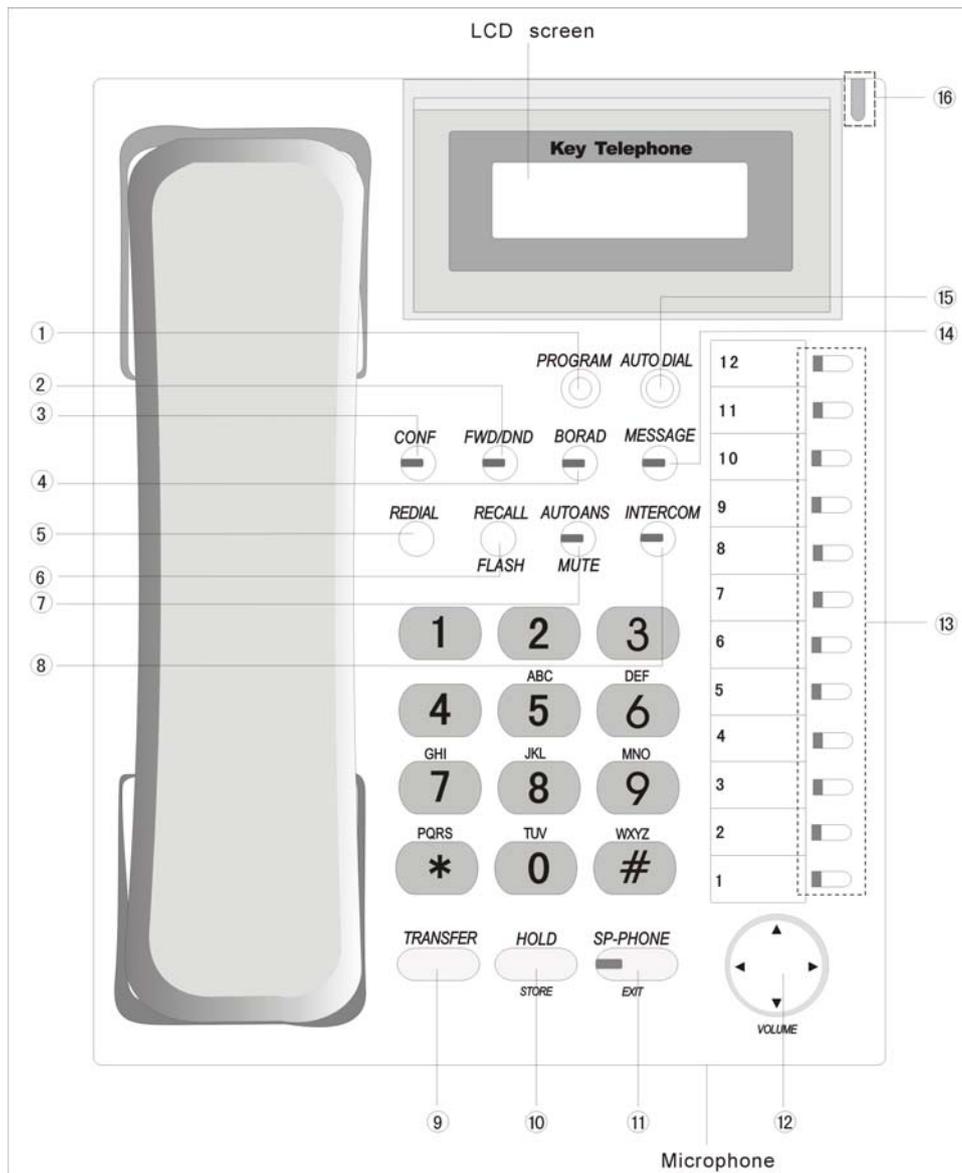
## Important notice

In power failure mode, this unit would not be operated.

## LCD display



## Panel illustration and Key-press definition



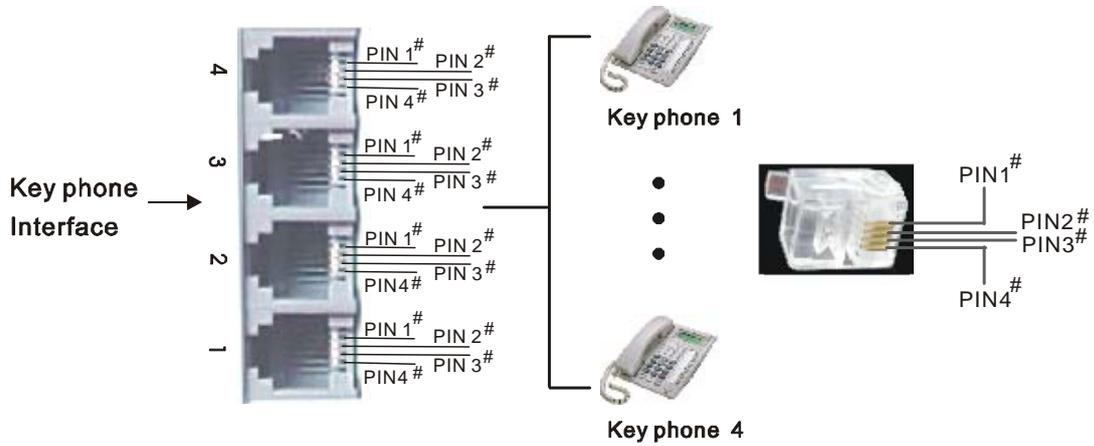
- 
- ① **PROGRAM** --- Enter USE setup, SYSTEM PROGRAM setup, DSS key setup, and auto-dial number setup status.
  - ② **FWD / DND** (light) ---- FWD: Forward the call to different EXT; DND(Do-not-disturb)function can be used to stop calls when you are busy.
  - ③ **CONF** (light) ---- For conference talking
  - ④ **BORAD** (light) ---- Broadcast for external broadcasting system and key phone system, including group call and monitoring function.
  - ⑤ **REDIAL** ---- For CO line redial.
  - ⑥ **RECALL/ FLASH** ---- For incoming calls recalling; or flash operation during conversation.
  - ⑦ **AUTO ANS / MUTE** (light) ----Enable the auto answer mode; press to mute the microphone in talking mode.
  - ⑧ **INTERCOM(ICM)** (light) ---- Making or answer internal call.
  - ⑨ **TRANSFER**—Transfer the call to the other EXT in talking state
  - ⑩ **HOLD/STORE**----For holding calls (including extension line and CO line); and store the settings in programming setup mode
  - ⑪ **SP-PHONE / EXIT** (light) ---- With SP-PHONE, dial numbers or talking without picking up the handset is possible; for exit in programming setup mode.
  - ⑫ **Navigation key / volume adjustment key** ---- 4 direction keys, the normal state up and down keys for ringing volume adjustment and sp-phone volume adjustment, left right keys for dialed and incoming calls checking. In programming state, 4 direction keys are menu choosing keys.
  - ⑬ **DSS key** -----total twelve from NO1 to NO12 with green and red led; default setting is below  
 NO9-12 is CO keys, correspond to NO1to NO 4 CO lines----- display the status of Co line ;press it for calling or answer of the CO. line show working status of each CO line. Press key to make corresponding single key operation of CO line, such as make or answer calls.  
 NO1-8 is EXT keys, correspond to EXT601 to EXT608(default NO) ----- display the status of EXT; press it for calling or answer of the EXT
- Notice: 12 DSS key can be flexible set to corresponding different extensions or CO. line, the detail see “DSS SETTING” factory.**
- ⑭ **MESSAGE** (light) ----For voice mail, indication waiting or recall. This function is not available now.
  - ⑮ **AUTO DIAL**-----For auto dial
  - ⑯ **Ringer/day-night LAMP** ----the lamp flashing when this telephone is in the ring; also it can indicate the day/night mode, PBX is in night mode where lamp is always turn on.



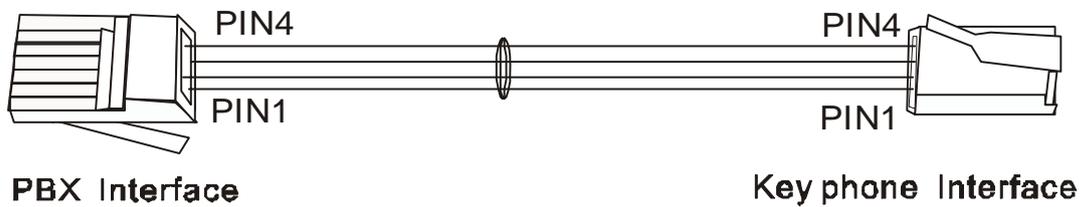
# Installation

!!! Only extension 601-604 can connect with key phone. Other ports are available.

The connection is as below:



Using four core lines to connect key phone to Ext. port of PABX directly, Pay attention to the order of four core lines, Key phone will not show anything if error connected.



Remark: 1. The PIN2 and PIN3 can be exchanged, but PIN1 & PIN4 cannot.

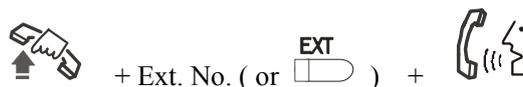
2. The PIN2 & PIN3 of key phone can connect with normal telephone

# User Guide

The word **pick up** () below indicate 3 methods follow: Pick the handset / Press HANDFREE Key (SP-PHONE) / Press **INTERCOM** key. (The latter two will into hands-free operation)

The key telephone will display the indication on LCD when you pick up the phone and make other operation.

- **Intercom call** Pickup + Ext. NO + talking  
Pickup +EXT. **DSS** key+ talking



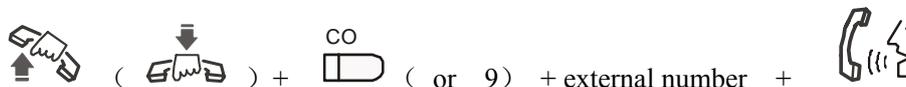
- **Intercom answer** Just pick up.



- **Call operator** Pickup + 0



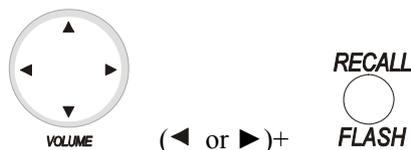
- **Outgoing call** Pickup (or under hang up state) + CO. **DSS** key + external number + talking  
Pickup + out number (default: 9) + external number + talking



- **CO line answer** Pickup or Press corresponding CO. **DSS** key
- **Exterior-line booking** Press # 0 after Handset pickup



- **Redial the outgoing Call** Query the CID or called number(use ◀ or ▶key +RECALL key)



- **Redial** Pick up+ **REDIAL** key (1 to 48 group is PBX number, The remaining is telephone number)

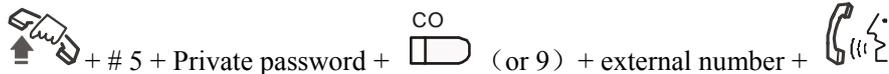


- **C.O line Auto dial** Pick up+ **AUTO DIAL** key + Auto Number(1-50)



- **Use Private Password**

Pick up+# 5+Private password +CO. **DSS** key(or 9 ) +external number +talking

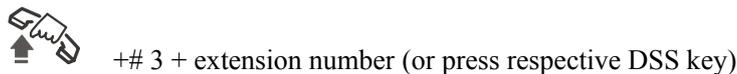


**Close private password function:** Hang the phone after using the private password

- **Call pick up(Take over the other extension's call)**

- ◆ **Pick up the defined extension's call (intercom calling):**

Pick up the handset +# 3+extension number or press respective DSS key



- ◆ **Pick up a defined external line(CO. line) call:** press the respective C.O DSS key

- ◆ **Pick up a defined external line(CO. line) call:** Pick up +# 1+CO number (1-8)

This function available for the normal phone



- ◆ **Pick up all call (General Pick up function)** Pick up+# 9

**Note:** suggest not to use this function when PBX is busy, because this easy to get unacceptable call)

- **Call Transfer**

This function include two mode

- 1、 Normal transfer(default setting)
- 2、 Quick transfer

- ◆ **Normal Call Transfer:** When talking with Co line or extension , press **Transfer** key ,then

dial extension number(EXT.NO) (or respective CO.DSS key ) +notice +hang up.



**Note:** While in transfer (transfer CO. line operates) dial Ext. NO course, you can press the corresponding CO. DSS key to restore the conversation with the CO line.

- ◆ **Quick Call Transfer :** When system in quick transfer mode ,besides the above operation ,you can directly press DSS key to transfer CO line to the extension.

- **Call hold**

When key phone is in talking, press  key to hold the call from Co line or Extension line, then the key phone will enter the inner call pre-dial state. If holding the Co. line, the respective green LED of CO key will flash slowly. If holding the extension line, the extension line key will flash slowly.

- **Restore the held call**

**Restore the held Co. line:** press the respective Co line key ()

**Restore the held extension line: Pick up and** press INTERCOM key

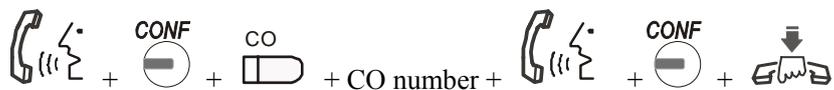
- **Outgoing call Transfer**

**First method:** Same as call transfer.

**Second method:** During inner talking conversation(talk with a extension who want to dial

out ) ,press , later press respective CO key and you can dial the CO line number

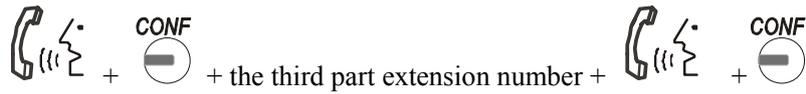
(external number) after hearing the CO line dialing tone, then you can press  and hang up ,then the extension can keep talking with CO line)



- **Three parts conference**

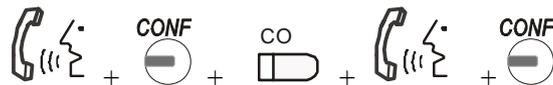
**One CO line and two extensions** During conversation with CO line press  +The third part

extension number +talking + 



**Remark:** If One extension hang up , the other extension can remain the call

**Two CO line and one extension:** During conversation with CO line press **CONF** key ,then press **CO.DSS** key which is spare and dial another external number and communicate then dial **CONF** key.



**Remark:** If key phone hang up, the conference will be shut down immediately.

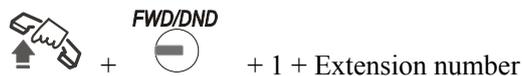
If key phone press **CONF** key again, the Co line can make a call to other Co line. Now the Key phone can hang up, and the Co line can remain the call. In this state, the system will call the key phone per 25 seconds. If you pick up the handset, the conference will call rebuild.

**Remark:** In **CO. line transfer CO. line (conference hold) state, the key phone can not proceed to other operation.**

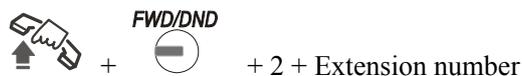
If in Conference hold state, press **CONF** key again to quit.

### ● **DND( Do Not Disturb) \ Call Forward Setting**

**Call forward** Pick up + **FWD/DND** key+1+ Extension number



**Call forward when extension is busy or no answer** Pick up + **FWD/DND** key +2+ Extension number



**Setting No not Disturb (DND)** Pick up+ **FWD/DND** key +3



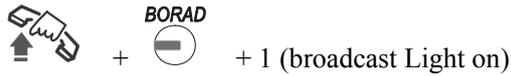
**Cancel above setting** Pick up+ **FWD/DND** key + 0



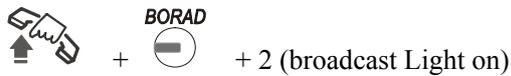
**Remark: After setup the call forward function, The red LED of FWD/DND will flash slowly; and After Setup the DND function , The red LED FWD/DND will turn on, Also display DND state on the screen of phone per 10 seconds.**

- **Broadcast**

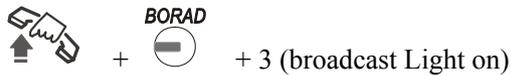
**Group Call (urgent call)** Pick up+ **Broad** key +1 then broadcast Light on



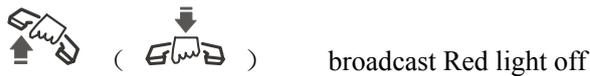
**Broadcast in Key phone** Pick up+ **Broad** key +2 then broadcast light on



**Monitor Key phone** Pick up+ **Broad** key +3 then broadcast light on



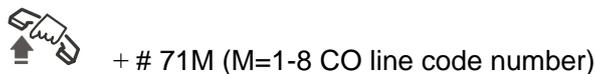
**Cancel** Press **Broad** key (or hang the phone), then broadcast light turn off



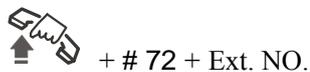
**Remark: only NO 1(EXT601) and NO2(EXT602) key phone have these function as above as default setting;**

- **Monitor**

**Monitor the CO. line**

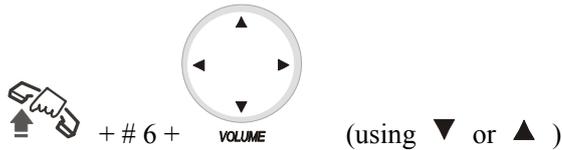


**Monitor the Extension line:**



- **System Query**

Pick up+# + 6 Press navigate key (use ▼ or ▲ ) to check system version、 outgoing mode、 grade and other data..



- **Auto answer in HANDFREE state**

In hang mode press **AUTOANS** key, then red light turn on



**Attention: This function available only for intercom call**

- **Day /Night service mode setting**

**Enter Day service mode :** Pick up+ # + 2 + 0



**Enter Night service mode :** Pick up + # + 2 + 1



**Remark: Above setting only available in Manual switch mode.**

**System enter auto switch mode:** Pick up+ # + 2 + 2



**System enter manual switch mode:** Pick up+ # + 2 + 3



- **Alarm clock Setting**

Pick up+ # + 4 Phone is directly into the alarm setting menu, detail operation in the introduction of the **USE SETTING**.



+ # 4 enter the alarm clock setup parameters

Press **EXIT** key (**SP-PHONE** key) to exit.

**REMARK:**

- >> Press **PROGRAM** key one time to enter **USE** setting
  - >> Press **PROGRAM** key three times to enter **DSS** setting.
  - >> Press **PROGRAM** key four times to enter auto dial number setup.
  - >> Press **PROGRAM** key two times to enter **System** program state.
- Press **EXIT** three times to exit to hang up state.

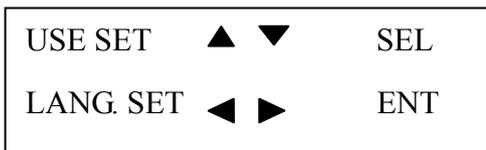


## Use Setting

*PROGRAM*



Press one time, then system will enter USE SETTING state. LCD shows as follow:



In the USE SETTING state press key ▼ or ▲(navigate key) you can select setting item, such as “LANGAGE SET”, “OGM RECORDER”, ... “QUICK TRANS SET”, It can be select recycle.

Then press key ◀ or ▶ you can setting the item which select in the USE SETTING. For example when current sub-item is “EXT.AL.TIME SET” , then press ◀ or ▶ you can enter the extension alarm clock time setting, continue press◀ and ▶ to make choice in the sub-item in the setting items, after chosen ,you can use ▼ and ▲to adjust the data.



When setting finished, press **HOLD STORE** to save, you will hear “DI” to show setting is successfully.



Finally press **SP-PHONE** one time to exit from the current setting back to the **USE SETTING**



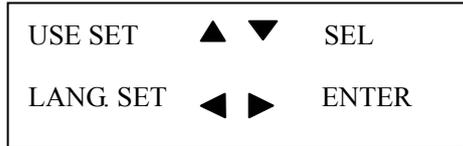
state, press **EXIT** twice you can let key phone into **NORMAL IDLE** state from the **USE SETTING** state.

**Below is a an example show how to setup “EXT.AL.TIME SET” , the result is to set the alarm clock time of extension 8 as 12 : 00**

*PROGRAM*



◆ **First step:** Press once, enter in USE SETTING state, then LCD shows as follow:



◆ **Second step:** Press ▼ 9 times, or press ▲ 8 times, then LCD shows as follow:



◆ **Third step:** Press ▶ once, then LCD shows as follow:

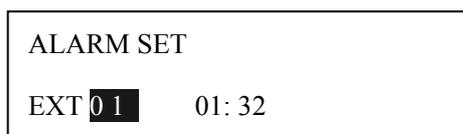


Fig. 3.1

Then press ◀ or ▶ the choice as below:

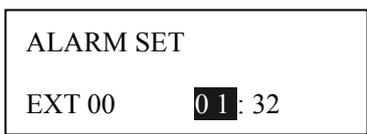


Fig 3.2

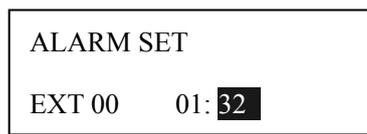


Fig 3.3



Fig 3.4

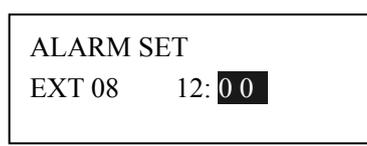
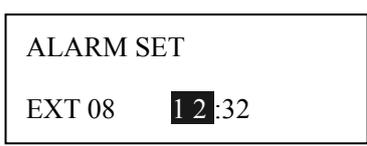


Fig 3.5

◆ **Fourth step:** press ◀ or ▶ can adjust the EXT.NO as 8 in Fig.1 (the same to adjust Alarm clock 's parameter " Hour" in Fig 3.2; also "Minute" in Fig3.3, and "Extension Number " in Fig 3.4 or Fig 3.5)



Repeat the third and fourth step, adjust hour and minute as following :



- ◆ **The fifth step:** press  to save, you will hear sound “DI” to show storage succeeds .
- ◆ **The sixth step:** press  twice to quit the setting stat and come back to **NORMAL IDLE** state.

**Option and subentry option in USE SETTING state as follows**

**USE SET**

**1: LANGUAGE**

**OPTION:** 中文 / English

**2: OGM RECORDER**

**OPTION:** 1 / 2 / 3 / SINGLE TONE

**3: OGM MONITOR**

**OPTION:** 1 / 2 / 3 / SINGLE TONE

**4: BGM (background music)**

**OPTION:** Playing...

**5: BACK LAMP SET**

**OPTION:** OFF/ AUTO / ON

**6: EXT RING SEL**

**OPTION:** RING 01 to 16

**7: CO RING SEL**

**OPTION:** RING 01 to 16

**8: DP RING SEL (door phone ring selection)**

**OPTION:** RING 01 to 16

**9: ALAEM RING SEL**

**OPTION:** RING 01 to 16

**10: ALAEM SET**

**OPTION:**

EXT 01 to 96 00:00

CLEAR EXT. 01 to 96

SET ALL 00:00

CLEAR ALL

**11: DATE/TIME**

**OPTION:**

20\*\*\_\*\*\_\*\* MON

00: 00

**12: CLR CHARGE LIST**

**OPTION:** YES/ NO

**13: SYSTEM QUERY**

**OPTION:**

VER \*\*\*\*\*

OUT IN-DIRECT

GRADE \*\*

**14: QUICK TRS SET (TRS: transfer)**

**OPTION:** YES / NO

**15: HOWLER TONE SET**

**OPTION:** YES / NO

**16: RESET KEYPHONE**

**OPTION:** 416 / 832 / 848/896

**17: EXT LOCK FUNC**

**OPTION:**

EXT 01 to 96 UNLOCK/LOCK

SET ALL UNLOCK/LOCK



# DSS setting

PROGRAM

Press  three time then system will enter DSS Setting state , LCD will display as follows:

DSS SET
01 CO. 01

Or

DSS SET
01 EXT 01-6010

Press ◀ and ▶ (navigate key) ,you can adjust one of the three parameters in DSS Setting which is “DSS number” or“ CO ./EXT”or“CO line number/EXT number”.When select one of those item , the cursor will move to the optional. It can be select recycle.

At the time, press ▼ and ▲ (navigate key) can adjust the chosen item parameter , for example when cursor is at DSS NO; You can press the two keys to adjust to adjust from 1 to 12 (there are 12 DSS key total in this key phone), certainly you also can press DSS key  directly to modulate the parameter.

Select “CO.” or “EXT” assign to a corresponding DSS key; If it is a CO. selection, adjustable range by the two keys is from 1 to 8; If it is an EXT selection, adjustable range by the two keys is from 1 to 96. It can be select circularly.

After you finish the setting, please press key  to save the setting, you will hear “DI” to show save successfully.

Finally press  one time to exit to the **NORMAL IDLE** state from the **DSS SETTING** state.

**Take to set” DSS key 12 as EXT 18(extension 618)” as example**

PROGRAM

**First step:** press  three times, enter DSS setting state, the LCD will display as follows:

---

DSS SET  
01 CO. 001

**Second step:** press key ▼ or key ▲, adjust 01 to 12, or press NO12 of DSS key  directly, the LCD will display as follows :

DSS SET  
12 CO. 001

**Third step:** press key ►, move the cursor to “CO.”, the LCD will display as follows:

DSS SET  
12 CO. 001

**Fourth step:** press key ▼ or ▲, adjust “CO.” to “EXT”, the LCD will display as follows:

DSS SET  
12 EXT 01-6010

**Fifth step:** press key ▼ or ▲, move the cursor, the LCD will display as follows:

DSS SET  
12 EXT 01-6010

**Sixth step:** press key ▼ or ▲ adjust 01 to 18, the LCD will display as follows:

DSS SET  
12 EXT 18-6180

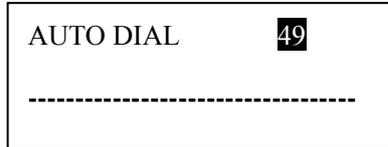
**Seven step:** press  to save, then you will hear a sound “di” that means save successfully.

**Eighth step:** press  once, exit this setting state and come back to **NORMAL IDLE** state.



# Auto dial setting

press **PROGRAM**  four times then system will enter AUTO DIAL Setting state, the LCD will display as follows:

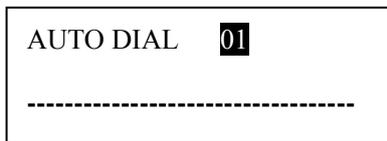


In this state press key **▼** or **▲** (navigate key) or input number directly you can adjust auto dial team number, the adjustable range is from 1 to 96, it can be adjust recycle. Choose the right team NO., press directly the CO. numbers you want. If the input is wrong please choose the right team NO., and input again.

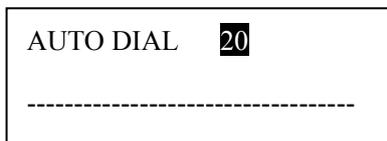
After finish to set the AUTO DIAL number, please press **HOLD STORE**  to save the setting, Then you will hear “DI” to show save successfully. Finally you can press **SP-PHONE EXIT**  once to exit the **AUTO DIAL setting** state into **NORMAL IDLE** state.

## Take to set the 20<sup>th</sup> number of AUTO DIAL team as”13302818996” as example

First step: press **PROGRAM**  four times, key phone will enter AUTO DIAL setting state, the LCD will display as follows:

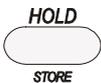


Second step: press **▼** or **▲** to set the AUTO DIAL number as 20, the LCD will display as follows:



Third step: First, press key **▶**, let it be to input telephone number state. Then, press directly the number keys “075786390888”, the LCD will display as follows:

AUTO DIAL 20  
075786390888

Fourth step: press  to save, you will hear “DI” to show it save successfully.

Fifth step: press  once to exit this setting state and come back to **NORMAL IDLE** state .



## System program

press  twice ,then system will into **SYSTEM PROGRAM** state, the LCD will display as follows:

SYS. PROGRAM  
◀ ▶ ENTER

You will see “◀ ▶ENTER” in flashing, Then you can press ◀ and ▶ (navigate key), the LCD will display as follows:

PASSWORD  
\* \* \* \*

Now “ \* \* \* \* ”is flashing, you can input the system password on the keyboard, the password the default setting is “0000” .After you input the first digit of password, the second “\*” will flashing, prompt you to input the second digit of password, analogy in turn. If your input password is wrong, you will hear warning voice “DI,DI,DI”, and the first“\*”will flash, prompt you to input the password again.

the LCD will display as follows:

 ◀ ▶ SEL  
SYS. PARA. ▼ ▲ ENT

Meanwhile, the cursor is on the system parameter setting icon, you can choose one sort of parameter

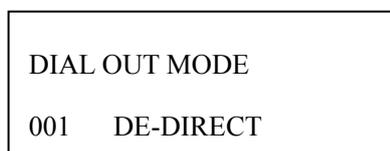
which need to be adjusted, there are three sorts, “SYS.PARA” (system parameter), “EXT.PARA.” (extension parameter) and “CO.PARA.” (CO. line parameter), the cursor will move with your choice.

After you choose the right sort, you can press ▼ and ▲ to enter each option of the sort, for example, if your choice is “EXT. PARA.” setting, press the two keys you can enter options of extension parameter, such as “DIAL OUT MODE” “A GRU RESTRIC” (setting restriction Group A)... and “NIGHT ACCESS CO.” (Assign EXT. Outgoing to Certain CO. Line or to Clear in night mode)etc., can recycle to choose. Meanwhile:



1» If you press  once, you will come back to sort optional menu(see Fig6.1). If press twice will come back to **NORMAL IDLE** state;

2» If you press ◀ and ▶ will go into the selection setting. For example, you want to set “ DIAL OUT MODE”, the LCD will display as follows:



At that time, you can press ◀ and ▶ to choose setting subentry, press ▼ and ▲ to adjust the



parameter of setting subentry. After finish setting, please press  to save , then you will hear “DU” to show it saved successfully. If you need to continue to set other parameters, you can press

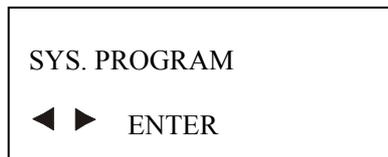


 once come back to the last menu, choose other options of the same sort; or press twice to come back to sort choice menu to choose sort; or press three times to exit system program setting. the phone will be in **NORMAL IDLE** state.

**Take to set dial-out mode of extension 20 as direct dial-out mode as example**

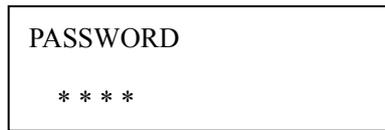
PROGRAM

◆ **First step:** press  twice to enter SYSTEM PROGRAM state, the LCD will display as follows:

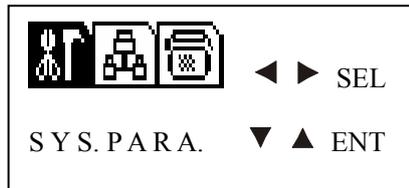


 is flashing

- ◆ **Second step:** press ◀ or ▶, the LCD will display as follows, “\*\*\*\*\*” will flash continually;



- ◆ **Thirdly:** input the system password, the default password is “0000”, while entering the correct password the LCD will show (If you input the error password, you will hear warning voice “DI,DI,DI”, and the first “\*” will flash, prompt you to input the password again.)



- ◆ **Fourthly :** press ◀ or ▶ to choose “EXT. PARA” (or input number 202 directly) , and the LCD will show:



- ◆ **Fifthly:** press twice ▼, or press ▲ 11 times, the LED show:



- ◆ **Sixth:** press ▶ once, the screen will show:

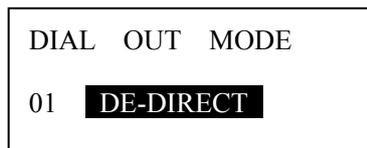


Fig 6.1

continue to press ▶, you can select from Fig 6.2, 6.3, 6.4 show below:

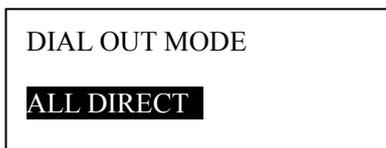


Fig 6.2

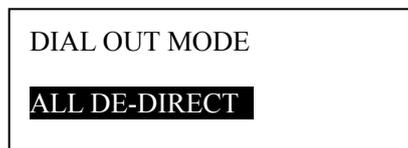


Fig 6.3

- ◆ **Seventh:** press **▶** , to let the cursor as Fig6.4.

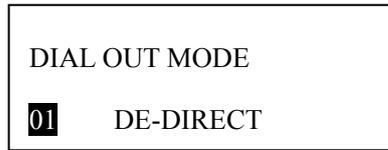
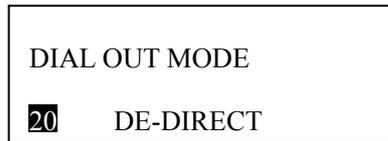
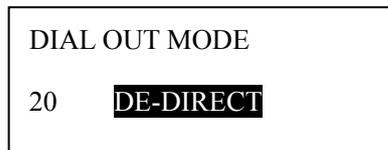


Fig 6.4

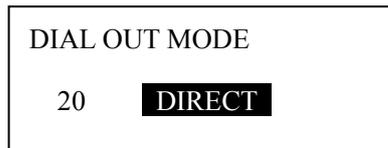
- ◆ **Eighth:** press **▼** or **▲** , adjust the EXT. NO as 20, the LCD will display as follow:



- ◆ **Ninthly:** press **▶** , then LCD shows as follow:



- ◆ **Tenth:** press **▼** or **▲** , adjust DR-DIRECT to DIRECT



- ◆ **Eleventh:** press **HOLD** **STORE** to save, you will hear “DI” , that means that you have save successfully

- ◆ **Twelfth:** press **SP-PHONE** **EXT** three times ,the LCD shows as follow Fig6.5 ,Fig6.6, Fig6.7 in turn, and key phone exit the SYSTEM PROGRAM state and come back to the **NORMAL HANG UP** state.



Fig 4.5



Fig 4.6

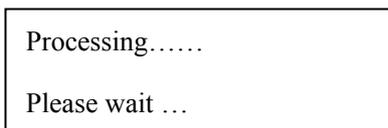


Fig4.7

And **setup is succeed**

---

**REMARK :**

- All EXT. NO. indicate extension 601-696 series number. Such as Ext.01 indicate extension 601, Ext.96 indicate extension 696(default setting)
- All CO. NO. indicate CO. LINE series number ,from LINE1-LINE16 interface . Such as “CO.1” means CO. LINE1 interface.

**SYSTEM PARAMETER**

**101: RESET DEFAULT (restore the default setting)**

**OPTION:** YES / NO

**102: SYSTEM RESET (restore the PBX)**

**OPTION:** YES / NO

**103 : MODIFY PASSWORD (modify program password)**

**OPTION:** \*\*\*\*

**104: HOOK FLASH TIME**

**OPTION:** 0.1S to 2S (second)

**105: OPREATOR**

**OPTION:**

NO.1 01 to 96

NO.2 01 to 96 (PBX need be restored)

**106: AA NO ANSWER (automated attendant, no answer process)**

**OPTION:**

FREE CO. (Release Co. line)

TRANSFER/GROUP 1 to 4 (transfer operator / transfer EXT group)

**107: CID SIG F(S) (Send Mode of transfer caller ID)**

**OPTION:** FSK / DTMF

**108: CID SIG F(R) (Receive mode of transfer caller ID)**

**OPTION:** AUTO/ FSK&DTMF / DTMF / FSK

**109: DOOR PHONE**

**OPTION:**

DOORP1to 4 01 to 96

CLEAR DOORP1 to 4

**110: DAY DP RING (Door phone ring assignment)**

**OPTIONAL:**

NUM 01 to 08 - \*\*

CLEAR

**111: NIGHT DP RING**

**OPTION:**

NUM 01 to 08 - \*\*

CLEAR

**112: CHARGE MODE**

**OPTION:**

DELAY 00 to 99 S.

REVERSE

**113: DAY/NIGHT SW (Day/night mode switch)**

**OPTION:** AUTO / MANUAL

**114: DAY START TIME**

**OPTION:**

START 00:00

END 00:00

**115: AUTO ATTENDANT (Automated attendant mode enable setting)**

**OPTION:** BOTH/NIGHT/DAY

---

**116: EN/DI CO LINE**

**OPTION:**

CO 01 to 16 ENABLE / DISABLE

ALL ENABLE / ALL DISABLE

**117: EXTENSION GROUP**

**OPTION:**

G. 1-01/88 11111111

CLR ALL

SET ALL

**118: OGM SECTION US (US: use set)**

**OPTION:**

1

2 ONE IN DAY/ ONE IN NIGHT

3

**119: OFFICE CODE SET**

**OPTION:** \*/ # (PBX need be restored)

**120: CF RESERVED (call forwarding settings reserved when Power Failure)**

**OPTION:** YES / NO

**121: CF EXT RING (Indicating Tone for No available or busy)**

**OPTION:** YES / NO

**122: KP MONITOR (KP: key phone)**

**OPTION:** YES / NO

**123: CALL OPERATOR**

**OPTION:** YES / NO

**124: NA TRS TIME (no answer, call forwarding time)**

**OPTION:** 01 to 60 S

**125: KEY OPENER TIME**

**OPTION:** 01 to 99 \* 0.1S

**126: CO HOLD TIME**

**OPTION:** 10 to 990S

**127: WEEKEND MODE**

**OPTION:**

ENABLE / DISABLE

SUN to SAT WORKDAY / WEEKEND

**EXT. PARA.(extension parameter)**

**201: ADD DIGITS CID (add digits for intercom CID)**

**OPTION:**

ADD \*\*

CLR

**202: DIAL OUT MODE**

**OPTION:**

01 to 96 DE-DIRECT/DIRECT

ALL DIRECT

ALL DE-DIRECT

**203: A GP RESTRICTION (set restriction group A)**

**OPTION:**

NUM 01 to 16 - \*\*\*\*\*

CLR ALL

CLEAR 01 to 16

**204: B GP RESTRICTION**

**OPTION:**

NUM 01 to 16 - \*\*\*\*

CLR ALL

CLEAR 01 to 16

**205: ASS SPE CALL OUT (assign special calling out number)**

**OPTION:**

NUM 01 to 16 - \*\*\*\*

CLR ALL  
CLEAR 01 to 16

**206: CALL DURATION**

**OPTION:** EXT 01 to 96 - UN-LIMIT / 01  
to 99

**207: FLEXIBLE NUMBER (extensions)**

**OPTION:** (key phone need be restored)  
RESTORE  
LENTH 1 TO 4  
SAME AS EXT 1  
EXT 01 to 96 -- \*\*\*\*  
GROUP 1 to 4--\*\*\*\*

**208: PRIVATE PW (Private password)**

**OPTION:**  
NO.01 to 96 -\*\*\*\* (password) - 0 to 6  
(grade)  
CLEAR 01 to 96  
CLR ALL

**209: DAY SEV GRADE**

**OPTION:**  
EXT 01 to 96 – 0 to 6 (grade)  
ALL 0 to 6 (grade)

**210: NIGHT SEV GRADE**

**OPTION:**  
EXT 01 to 96 – 0 to 6 (grade)  
ALL 0 to 6 (grade)

**211: DAY ACCESS CO (assign extension's access CO line right in day mode)**

(The 1st 0 means the first Ext, the last 0 means the 16 Ext..0 means can not use, 1 means allowed to use)

**OPTION:**  
EXT 01 to 96 – 00000000  
ON ALL EXT – CO. 01 to 16  
OFF ALL EXT – CO. 01 to 16

**212: NIGHT ACCESS CO (assign extension's access CO line right at night mode)**

**OPTION:**  
EXT. 01 to 96 – 00000000  
ON ALL EXT – CO. 01 to 16  
OFF ALL EXT – CO. 01 to 16

**CO.PARA.(CO.line parameter)**

**301: CO UCD (CO uniform call distribution)**

**OPTION:** CYCLENCE / SEQUENCE

**302: OPERATING MODE (Automated Attendant (OGM) mode)**

**OPTION:**  
CO. 01 to 16 AUTO / MANUAL  
ALL MANUAL  
ALL AUTO

**303: CO TR CA BK (CO line transfer, no answer call back)**

**OPTION:** CALL BACK OP./GIVE UP)

**304: DAY CO CA IN (CO Line Incoming call ringing Assignment in Day mode)**

**OPTION:**  
CO. 01 to 16 – NUM01 \*\*  
CLEAR 01 to 16

**305: NHT CO CA IN (CO Line Incoming call ringing Assignment in night mode)**

**OPTION:**  
CO. 01 to 16 – NUM01 \*\*  
CLEAR 01 to 16

---

**306: LCR CO GROUP**

**OPTION:**

CO. 01 to 16 NORMAL / SPEC

ALL SPEC

ALL NORMAL

**307: INIT ROUTE (Initialize routing)**

**OPTION:** YES / NO

**308: ROUTE SET**

**OPTION:** OFF / MANUAL / AUTO

**309: SPE BUSY U NOR (you can use normal CO when special CO is on busy)**

**OPTION:** YES / NO

**310: NOR BUSY U SPE (you can use special CO when normal CO is on busy)**

**OPTION:** YES / NO

**311: NOR CALL IN/OUT (normal CO can call in or call out the phone)**

**OPTION:** YES / NO

**312: SPE CALL IN/OUT (special CO can call in or call out the phone)**

**OPTION:** YES / NO

**313: SPEC CO OUT NUM (outgoing number of special CO)**

**OPTION:** 0 to 9

**314: NOR CO OUT NUM (outgoing number of normal CO)**

**OPTION:** 0 to 9

**315: SEPC CO PREFIXE (routing number setting)**

**OPTION:**

NUM01 to 16 - \*\*\*

CLEAR 01 to 16

CLR ALL

**16: CO CA IN RD (RD: CO call in, ringing delay)**

**OPTION:** YES / NO