Thank you for your purchasing new integrated telephone. Please read this instruction manual carefully before use.

#### **FEATURES**

- ◆ Backlit LCD display;
- Incoming number 68 groups:
- Outgoing number 15 groups;
- Incoming and outgoing number check, delete, call back;
- Pre-dial number and edit;
- 2 Groups one-touch memories:
- ♦ 5 Levels LCD brightness adjustable;
- Flash time 100/300/600ms choice:
- Handsfree function;
- Handsfree, handset and ring volume control:
- ◆ Anti-thunder and EMI protected.

# **CHECK LIST**

- ◆ Telephone base
- Handset
- Coiled cord
- ◆ Line cord
- Operating instruction

# 1. Setup In Hang Up Mood

With the phone hang up, press SET key over 3 sec to enter the setup mood. The LCD will display "SET 1 DATE". Press UP or DOWN key to change the setting while the LCD displays simultaneously the corresponding setup item.

Press DEL key twice, the number displayed on LCD will be deleted. But if press DEL key over 3 sec, all the numbers in memory will be deleted.

# 2.5 Last Number Redialing

2.4 DEL Function

When you are dialing and the line is busy, you can press the HOOK SWITCH once or FLASH button to get a new dial tone, press REDIAL button will redial the last number you dialed automatic.

#### 2.6 FLASH Function

Press FLASH button to obtain a new dial tone. Be careful not to press "FLASH" during normal conversation as this will cause your party to be cut off.

#### 2.7 Adjust The Brightness Of The LCD

Press MUTE key to enter the mood of adjusting the brightness when you see " LCD 3" on the LCD. The brightness of s can be adjusted by pressing repeated MUTE key.

# 2.8 MUTE Function

At off-hook status, When you are talking in the line, press MUTE key once, the receiver will hear nothing and LCD display " MUTE ", meanwhile the MUTE LED is lighting. Press the MUTE again to resume the calling.

# 2.9 One-touch Dialing (M1-M2)

2.9.1 Store a number into Mx

On hook mode, use this key to store a numbers in the number key Mx = M1-M2, proceed as following:

Re-press SET key to enter setup mood for that item. Exit the setup mood by pressing DEL key. The specific setup items are as follows:

#### 1.1 SET 1 DATE----Setting up the date and time:

The LCD will display "SET 1 DATE", Press SET key to enter the setup mood. The setting of "year" blinks. Change the setting as desire by pressing digit key. Then conclude the setting and proceed to the setting for month, date, hour and minute in the same procedure. After completing the settings of live time and date, the LCD will display the corresponding week and the calendar of that month. The settings of month, date, and time will be updated with the setting of the year exempted when receiving a FSK incoming call. A DTMF incoming call has no impact on the setting of time and date.

#### 1.2 SET 2 PCODE---Setting the PABX access code:

When the LCD displays "SET 2 PCODE", press SET key to confirm and then you will see "PCODE -----" on the LCD with the first "-" blinking, requesting for setup of first PABX-code. The first "-" blinks (the first digit of the PABX-code blinks if the PABX-code is set up already). Press digit key to input the code.

# 1.3 SET 3 P/T --- Setting the P/T function:

When LCD display SET 3 P/T, press SET to choice the dial mode PULSE or TONE. PressUP or Down to change the PULSE or TONE dial mode.

### 1.4 SET 4 FLASH---Setting the flash time:

When LCD display "SET 4 FLASH", press SET to enter the flash time setup. The LCD display "FLASH 2 300", Change the flash time as you desire by

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On hook mode, press STORE key, then press the number you want; or press UP or DOWN to choice the incoming call or outgoing call number until show on the LCD, then press STORE again, the LCD display STORE IN, press Mx(M1-M2), now this number was stored in this Mx. 2.9.2 One touch Dialing

- a) On hook mode, press Mx(x=1~2), LCD will display this number and press BACK or SPK then dialing it out.
- b) Off hook mode, press Mx(x=1~2) to dial the stored number out directly.

# 3.0 Ringer volume control

On the bottom of base, the switcher can control the ringer volume in highmiddle- low status.

# 3.1 Handsfree and handset volume control

On the side of base, the switcher can control the handsfree speaker and handset volume in high-low-off status.

pressing repeatedly UP or DOWN key and confirm the setting by pressing SET key. You may have any of the 3 selections: 100MS, 300MS, 600MS. When choice 100MS, it is R function for pabax system.

#### 2. Hang-up Operation

#### 2.1Incoming Call Number Receiving

When received the FSK or DTMF incoming call, phone automatically detects and displays the incoming call number, displays the date and time of the call as the sequent number of this calling. If it is FSK mode calling, the display signal will automatically refresh the setting of month, date and time. While the setting of year remains unchanged. For a DTMF mode calling, every setting will remain unchanged. And be caused the DTMF signal only includes incoming calling number, but not calling date and time. If it is a new number, a "New Call" sign will appear; instead if the number already exists, a "Repeat" sign will appear.

#### 2.2 Review Incoming Calling Number

Press UP or DOWN button to search upwardly or searching downwardly to look for the calling number, date and time. Press against the button for over 3 seconds to search rapidly.

# 2.3 Reviewing Outgoing Calling Number

Press OUT button to inquire for the last numbers of outgoing calls in cycle.

Press UP button to search upwardly or searching downwardly to look for
the outgoing calling number, date and time. The outgoing number displayed
on the LCD can be redialed out by pressing BACK button. If press BACK
key twice, the telephone will add "0" to region code automatically.

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# USER MANUAL ST-101



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