Quick Operation Guide
for TC-208P PABX

Thanks for purchasing LeCall TC-208P PABX/Telephone exchange system.

1. Connection

Please connect your telephone lines into the CO LINE jacks, connect extension lines to EXTENSION Jacks. Plug in the power cable and turn on the power switch.

2. Programming

System programming can only be operated by EXTENSION 01(default extension number 801).Connect a telephone set to EXTENSION 01. You can program the PABX by press commands on the phone keypad according to your requirements.

At non-direct access CO line mode(default), take the phone on hook, input system password to unlock, and then you can input other programming commands, step by step, no need to hang up after a step. If you have changed the system to direct access CO line mode, take the phone on hook, press a * firstly, then input system password to continue the programming. There will be prompt voice to inform whether the setting is successful after you inputting a command. If any error occur during programming, you can use * key to re-program, no need to hang up. If you hang up the phone and want to continue the programming, you will have to input the system password to unlock again.

3. Operation

3.1 To make a call

Call type	At direct access CO line mode	At non-direct access CO line mode
To make an external call	Dial phone number directly	Dial 0 or tap hook switch, then dial phone number
To make an internal call	Dial *, then dial extension number	Dial extension number directly

3.2 Answer a call of other extension temporarily

If the system is at direct access CO line mode, press * and then #7 to answer the call of other ringing extension.

If it is at non-direct access CO line mode, press #7 to answer the call.

3.3 Call transfer

3.3.1 Set busy transfer: #0 ABC

3.3.2 Set unconditional transfer temporarily: #* ABC.

The setting will be disabled automatically if user take the set extension telephone(NOT object extension) on hook and hang up.

3.3.3 Transfer an incoming call manually: tap hook switch or press FLASH key+ABC

3.4 Three way conference

Tap hook switch+*+ABC

3.5 Call waiting/call holding

Tap hook switch+#99. It needs to apply call waiting/call holding service with your carrier firstly.

4. Commands Table

4.1 System program commands, operating on EXTENSION 01（801）

No	Command	Description	Default/Remark
1	*01 abcd#	Input system password for unlock	1234
2	*02 ABCD#	Change system password to be "ABCD"	/
3	*1 M ABCD#	Set ringing extensions for certain CO line, M is the last digit of CO line jack number, A, B, C, D are the last digits of extension jack number(NOT your programmed extension number). Ringing extension can be selected from jack NO.01 to 08 only. Up to 8 extensions can be set ring.	Extension jack01, 02, 03, 04 ring
4	*20#	Set all CO lines at auto-attendant answering mode	All CO lines at operator answering mode
5	*20M#	Set certain CO line at auto-attendant answering mode, M is the last digit of CO line jack number	
6	*21#	Set all CO lines at operator answering mode	
7	*22#	Record outgoing message for auto-attendant service, up to 15sec long	/
8	*23#	Play and check the recorded outgoing message	/
9	*24#	Play and check call holding music	
10	*25 ABC#	Set auto attendant extension1 when callers dial 0	802
11	*26 ABC#	Set auto attendant extension 2 when callers dial 0	803
12	*3 abcdef#	Enable a, b, c, d, e, f CO line ports. a, b, c, d, e, f are the last digits of CO line jack number.	1-2 CO line port
13	*3#	Disable all CO line ports	/
14	*41 M abc#	Set a CO line for a superior extension use exclusively. M is the last digit of CO line jack number, abc is a superior extension number.	/
15	*42 M abc#	Permit an extension to use certain CO line only. M is the last digit of CO line jack number, abc is an extension	/
16	*51 abc M#	Set class for some certain extension. abc is an extension number. M=0=Only call numbers with permitted prefixes; M=1=No restriction; M=2=International call with prefix 00 is forbidden; M=3=Long distance call with prefix 0 is forbidden; M=4=Not allowed to call numbers with prefixes in group A(refer to *52 setting); M=5=Not allowed to call numbers with prefixes in group B refer to *53 setting; M=6=Only permit to make internal call.	M=2
17	*51 M#	Set class for all extensions. M is the same as above.	
18	*52 ABCD#	Forbid to call phone numbers with prefix ABCD, the length of ABCD vary from 1 to 4 digits. Multi prefixes can be set in one group	Group A
19	*53 ABCD#	The same as above.	Group B

20	*52#	Cancel group A	/
21	*53#	Cancel group B	/
22	*54 ABCD#	Permit to call phone number with prefix ABCD only, the length of ABCD vary from 1 to 4 digits. Up to 10 prefixes can be set. *51 abc 0# should be input firstly.	/
23	*54#	Cancel permitting prefix setting.	/
24	*6 000#	Restore system to factory default, except CO line ports setting and extension number setting	/
25	*7 abc ABC#	Change the extension number for certain jack. abc is factory default number, 801, 802, ...808; ABC is new 3-digit extension number	Extension number is 3-digit long
26	*7 000#	Restore all extension numbers to factory default	801, 802,...
27	*8 000#	Disable access CO line directly for all extensions	default
28	*8 abc N#	abc is extension line number, N=1 means direct access CO line mode; N=0 means non-direct access mode, users have to dial 0 or tap hook switch firstly to access CO line	/
29	*81 M#	Set flash time, M = 1 = 750ms, M = 2 = 1000ms, M = 3 = 1200ms, M = 4 = 1500ms, M = 5 = 2000ms	M = 2 = 1000ms
30	*9 abc MN#	Set time limit for certain extension to make external calls, abc is extension number, MN is limit time, 01~99 minutes	/
31	*9 abc#	Cancel time limit setting for extension abc	/

4.2 User commands, operating on user's extension

1	#0 ABC	Set auto transfer the call to extension number ABC when his/her extension is busy	/
2	#0 000	Cancel busy transfer	
3	#N	Choose CO line N to make an external call. N is the last digit of CO line jack number. N=1~6	/
4	Tap hook switch+#99	External call waiting. Need to apply call waiting service with your carrier firstly.	/
5	#7	Answer a call of other extension temporarily	/
6	#* abc	Transfer calls to abc extension temporarily	/
7	#9N	Executive busy override. N is the last digit of CO line number. Extension 801 has the function only.	/
8	#81	Report the extension number	/

NOTE: The command * 6000# restore system to factory default setting, can NOT restore CO line ports setting and extension number setting.

5. Example for home use

Example 1

If you have separate telephones in each room, and several members of your family answer calls with the same phone line. It is better if callers can call your the family member directly. Also, you want to block the robo calls.

Connection: Connect your phone line to CO LINE 01 jack, connect your living room telephone set to EXTENSION 02 jack, connect telephones in other rooms to EXTENSION 04~08 jacks. Connect a telephone set to EXTENSION 01 for programming temporarily.

Programming:

*01 1234#　　　 Input password for system unlock

*8 802 1#　　　 Set EXTENSION 02(802) to direct access CO line mode

*8 804 1#　　　　Set EXETNSION 04(804) to direct access CO line mode, the same with other extension connected with telephones

*20#　　　　　　Set all CO lines to be auto-attendant answering mode

*22#　　　　　　Input the command and then record your custom outgoing message for auto-attendant service. The outgoing message can be like this: Hello, if you want to talk with Hanks, please press 804; if you want to talk with Lily, please press 805; if you want to talk with James; please press 806; if you want to leave a message, please press 807; if you want to talk with anyone, please press 0.

*23#　　　　　Listen and check the outgoing message. If you are not satisfied with the message, hang up and try again as following:

*01 1234#　　　Input password for system unlock.

*22#　　　　　Record outgoing message again until you are satisfied with it.

To make call:

If you want to make an outgoing call, just do as usual. If you want to make an intercom call between extensions, dial * +extension number.

To answer call：

If the telephone in your living room ring, anybody can answer the call on the telephone. Also, anyone can answer the call on his/her own telephone set, just press *#7 on his/her telephone. If he/she wants to transfer the call to another family member, tap hook switch or press FLASH key+ extension number. If the telephone in your room ring, answer it as usual.

Exmaple 2

If you have cordless phone with multi handsets and answering machine base in your home, you want to block robo calls and block call to 411.

Connection: Connect your phone line to CO LINE 01 jack, connect your cordless phone base to EXTENSION 02(802), connect a telephone set to EXTENSION 01 for programming temporarily.

Programming:

*01 1234#　　　　 Input password for system unlock

*8 802 1#　　　　 Set EXTENSION 02(802) to direct access CO line mode

*20#　　　　　　　Set all CO lines to be auto-attendant answering mode

*51 802 4#　　　　Not allowed to call numbers with prefixes in group A

*52 411 #   Group A includes prefix 411. The numbers with prefix 411 can not be called out.

*22#   Input the command and then record your custom outgoing message for auto-attendant service. The outgoing message can be like this: Hello, we are using call block system, if you know us, please press 0 to get through; if you are robo call, hang up and don't call again!

*23#   Listen and check the outgoing message. If you are not satisfied with the message, hang up and then try again.

To make call:

If you want to make an outgoing call, just do as usual. If you want to make an intercom call between cordless phone handsets, do as usual.

To answer call：

If the telephones ring, you can answer it on any handset as usual. If nobody answer the call after several rings, your answering machine will play voice prompt, just as usual.

Example 3

You have an analog landline phone number for years, however, you might want to try a new phone line(such as VoIP landline or other analog phone line as the call rate is much lower. You may have to keep the old number for answering calls from friends because all of them know your old number. In this case, the device can help you. After programming properly, when you make a call, it can go through the new phone line automatically, and both lines can call in. Also, you want to block the robo calls. And you have separate telephones in each room.

Connection: Connect your old phone line to CO LINE 01 jack and your new phone line to CO LINE 02 jack, connect your living room telephone set to EXTENSION 02 jack, connect telephones in other rooms to EXTENSION 04~08 jacks. Connect a telephone set to EXTENSION 01 for programming temporarily.

Programming:

*01 1234#   Input password for system unlock

*8 802 1#   Set EXTENSION 02(802) to direct access CO line mode

*8 804 1#   Set EXETNSION 04(804) to direct access CO line mode, the same with other extension connected with telephones

*42 2 802#   Set EXTENSION 02(802) to use CO LINE 02 phone line only.

*42 2 804#   Set EXTENSION 04(804)to use CO LINE 02 phone line only, the same with other extension connected with telephones.

*20#   Set all CO lines to be auto-attendant answering mode

*22#   Input the command and then record your custom outgoing message for auto-attendant service. The outgoing message can be like this: Hello, if you want to talk with Hanks, please press 804; if you want to talk with Lily, please press 805; if you want to talk with James; please press 806; if you want to leave a message, please press 807; if you want to talk with anyone, please press 0.

*23#   Listen and check the outgoing message. Hang up.

To make call:

If you want to make an outgoing call, do as usual. The call will go through your new phone line

automatically. If you want to make an intercom call between extensions, dial * +extension number.

To answer call：

If there is incoming call from either phone line, telephones will ring. If the telephone in your living room ring, anybody can answer the call on the telephone. Also, anyone can answer the call on his/her own telephone set, just press *#7 on his/her telephone. If he/she wants to transfer the call to another family member, tap hook switch or press FLASH key+ extension number. If the telephone in your room ring, answer it as usual.

Packing List:

TC-208P PABX×1; 1.5 meter power cable×1; User Manual×1; Quick
Operation Guide×1.

Quality Warranty: One year.

Technical Support:

Email: support@lecall.net

Phone: +86-18929347000

Skype: +8618929347000

Wechat: +8618929347000