

3G audio intercom SS1603/SS1808Series - PC programming

USB DRIVER

Before connecting the intercom unit to the PC and before installing the PC program, first install the driver for the USB adapter.

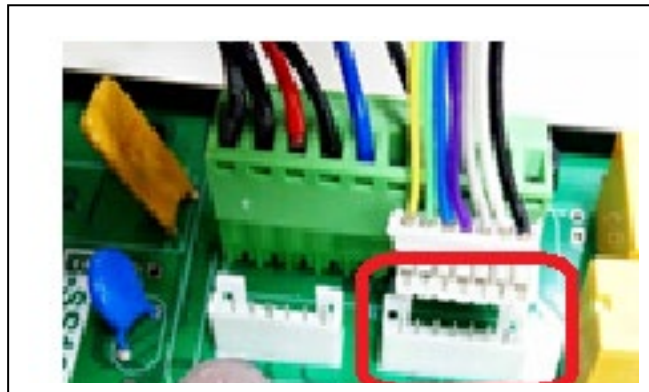
SOFTWARE SETUP

Run the setup program (SS1603/SS1808setup.exe). Follow the screen instructions to complete the setup. After completing the setup, the program will be available from your start menu. Before running the program, connect the supplied USB cable between a USB port on your PC and the intercom unit.

Connecting:

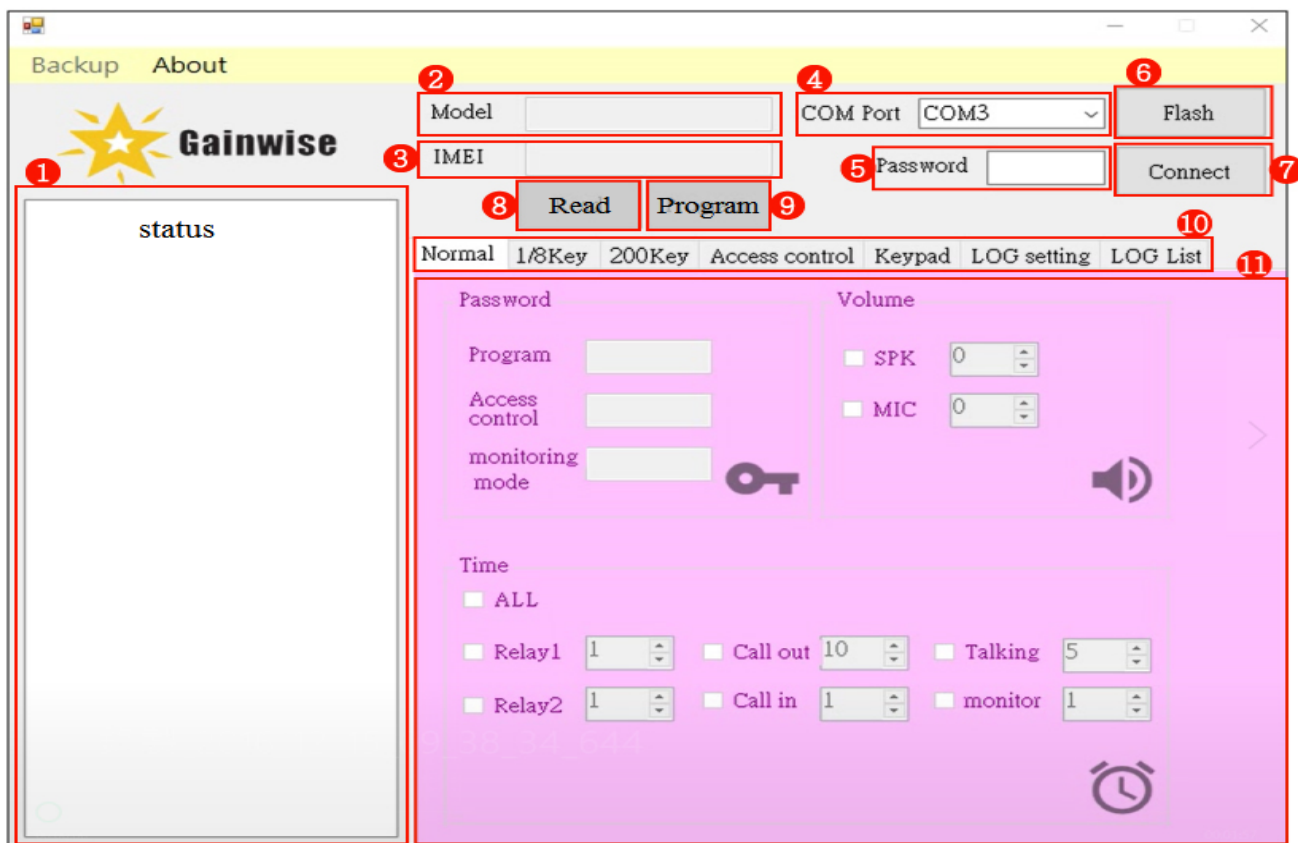


USB cable



intercom connector

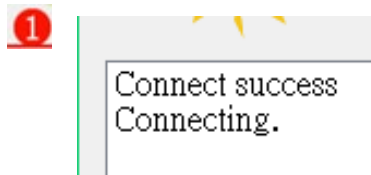
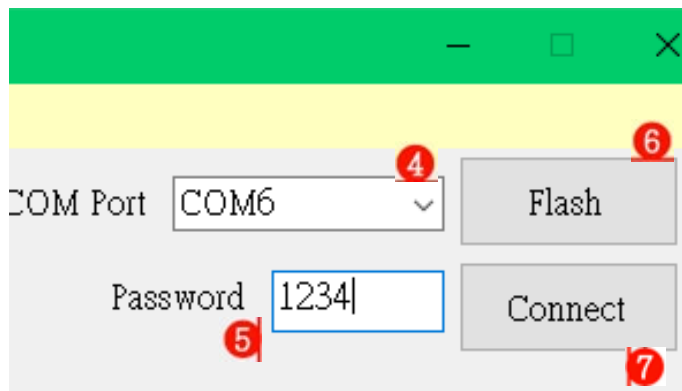
Run the program and the following screen should appear:



1	Status	Showing connecting, programming status
2	Model	Intercom model numbers of SS1603/SS1808series
3	IMEI	N/A
4	COM port	Communication port which is connected to the intercom
5	Password	Default 1234
6	Refresh	Press the refresh button which will find all available COM ports.
7	Connect	Start to connect the intercom
8	Settings	General settings
9	Program	Press the program button to start programming
10	Setup menu	To setup different models of SS1603/SS1808series and features
11	General settings	General feature settings

Find COM port on PC:

Computer → Control panel → device manager → COM and LPT



COM Port setup:

1. Press **6** refresh button
2. Find COM port on PC which is connected to the intercom (Prolific USB to serial Comm Port)
3. Press the drop down list and select the **4** COM part which is connected to the intercom.
4. **5** Enter password 1234 and press **7** connect
5. Completed as **1** "successful connection"

General settings:

Normal | 1/8Key | 200Key | Access control | Keypad | LOG setting | LOG List

Password

Program: 1234
 Access control: 5678
 monitoring mode: 1212

Volume

SPK: 3
 MIC: 3

Time

ALL

Relay1: 1 Call out: 20 Talking: 60
 Relay2: 1 Call in: 1 monitor: 10

Password

1. Programming: 1234
2. Access control:5678
3. Monitoring:1212

Volume

1. SPK: the speaker volume can be 0~4
2. MIC: the microphone volume can be 0~4

Time

1. Relay 1 time: relay 1 time can be 1~9999 sec
2. Relay 2 time: relay 2 time can be 1~9999 sec
3. Divert time: call divert time can be 10~99 sec
4. Call in: time waiting to trigger relay when call in, it can be 01~50 sec
5. Call time: call time can be can be 005~999 sec
6. Monitor: listener monitoring time can be 00~60sec

Model: SS1603_E1/KMH

IMEI: []

Read Program

Program success
 C:43# OK
 C:33# OK
 C:5510# OK
 C:5401# OK
 C:53060# OK
 C:5220# OK
 C:501# OK
 C:511# OK
 C:031212# OK
 C:025678# OK
 C:011234# OK

1. Press Download to read the default settings from the intercom and modify as you like
2. When you have finished all settings, press

9 start to program and completed as **1** successful programming has shown.

1/8 user model call settings

Normal | 1/8Key | 200Key | Access control | Keypad | LOG setting | LOG List

Phone1: 0906667703 Phone2: * Phone3: []

[Ex.]*->Delete



From call setup page you can assign up to 3 phone numbers to each of 1~8 available call buttons.

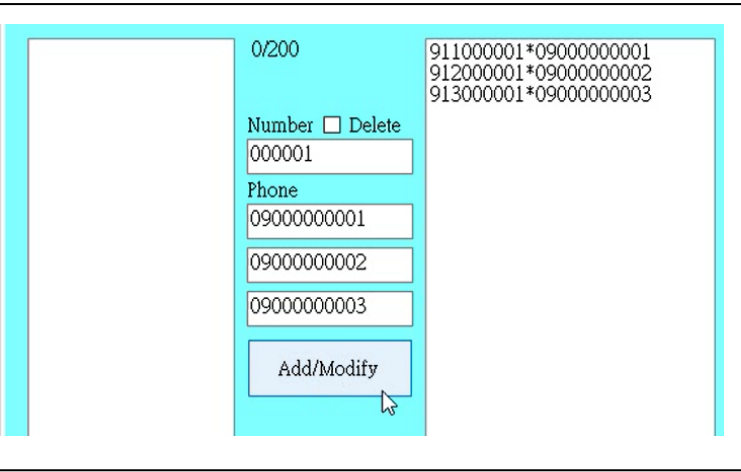
1. Enter call phone numbers and press **9** start to program.
2. Completed as **1** successful programming has shown.
3. To delete the number just key in * in positon and press **9** start to program.

SS1603_E1/KS

Read **9** Program

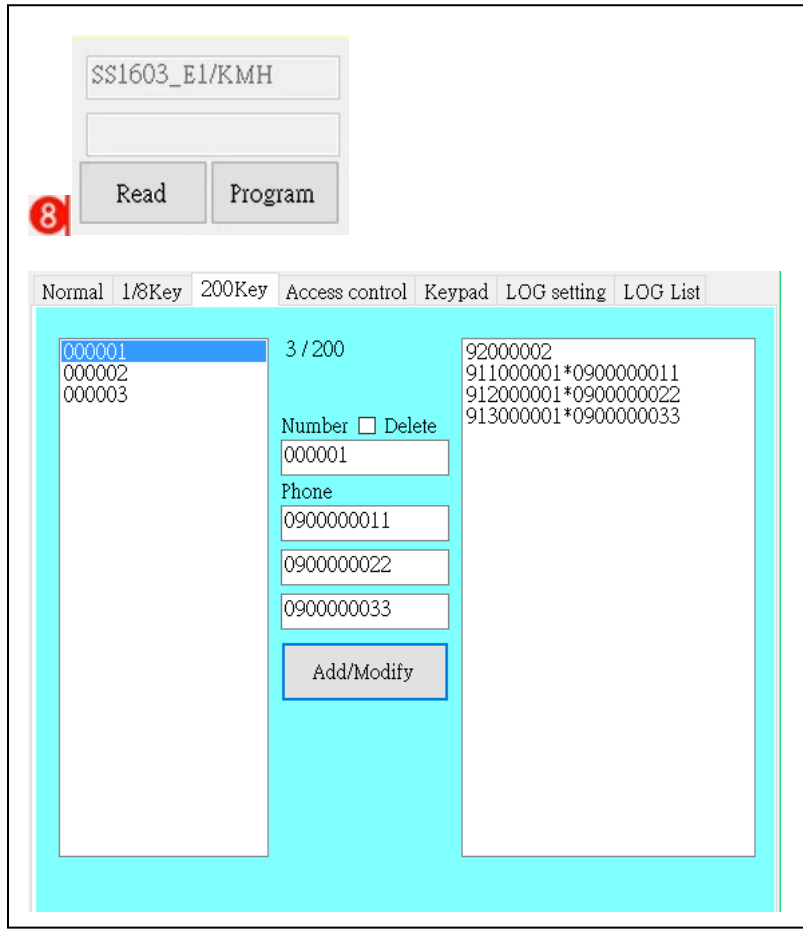
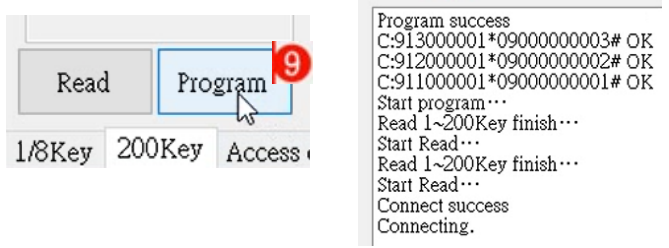
Program success
 C:110906667703# OK **1**
 Start porgram...
 Connect success
 Connecting.

200 user settings:



Add apartment phone numbers

1. Enter apartment number and phone numbers then press “ Add/ modify”
2. You can see phone numbers have been added in the temporary data section (B)
4. Press **9** start to program
5. Completed as **1** successful programming has shown.

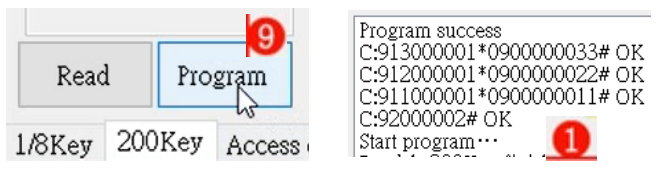


Delete / modify apartment phone numbers

1. Press Download button to download phone numbers stored from the intercom.
2. To delete all apartment phone numbers click on apartment No (A) and tick “Delete” , then press Add/Modify. (apartment No. has shown on section (B)
1. To modify apartment phone numbers click apartment No. (A) and press Add/Modify button (all phone No. has shown on section (B), then you can start to modify.
2. When you finish all changes then Press “ program”
3. Completed as successful programming is shown on section.

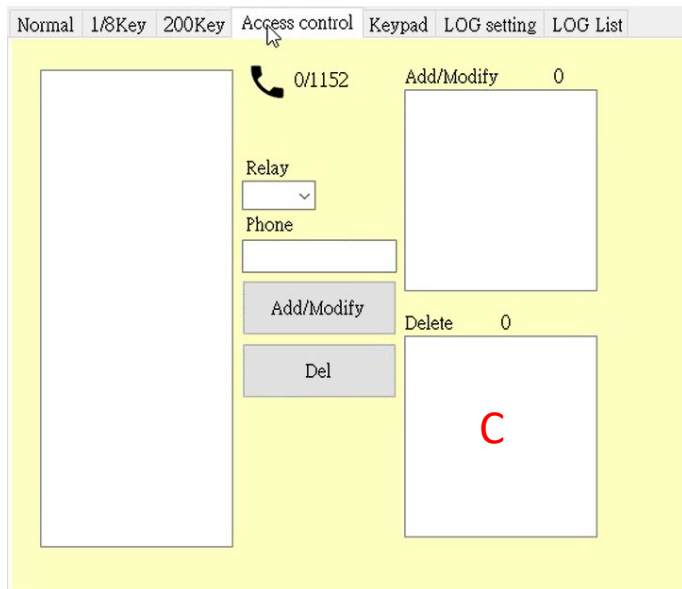
RM:

Delete: To delete all apartment phone numbers.

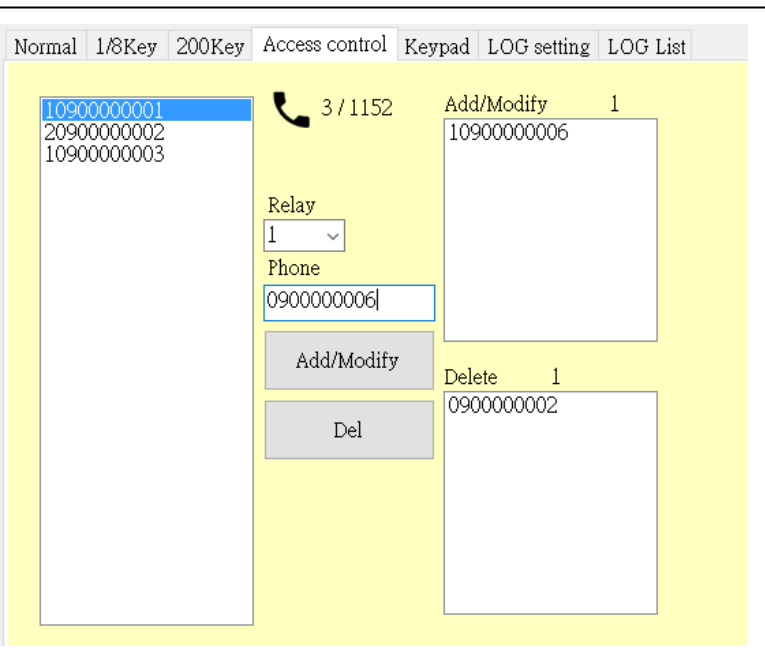
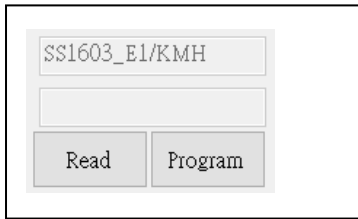
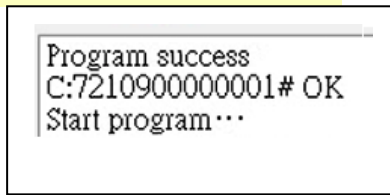
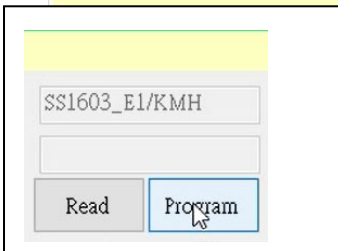


2-4: Access control

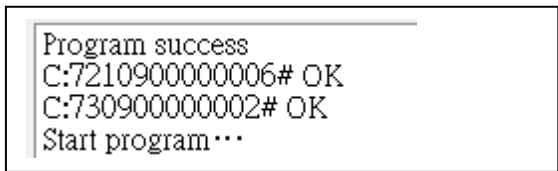
B



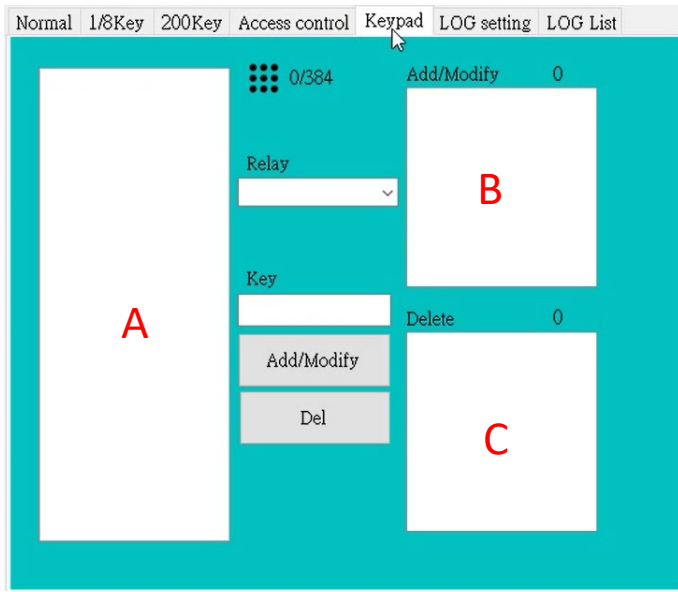
- Add dial to open phone numbers**
1. Press drop down list to choose relay 1 or 2
 2. Enter phone number and press “ Add/Modify”, then phone numbers are shown on temporary data section (B)
 3. Press “ program” start to program
 4. Completed as” successful programming” is shown.



- Delete dial to open phone numbers**
1. Press “Download ” to download dial to open phone numbers stored from the intercom which will be shown on status section (A)
 2. Choose the number you would like to delete and press “Add/ Modify” which the number will be shown on section (B) and (C)
 3. Press “Delete “ to the number and press “program” then successful programming is shown.

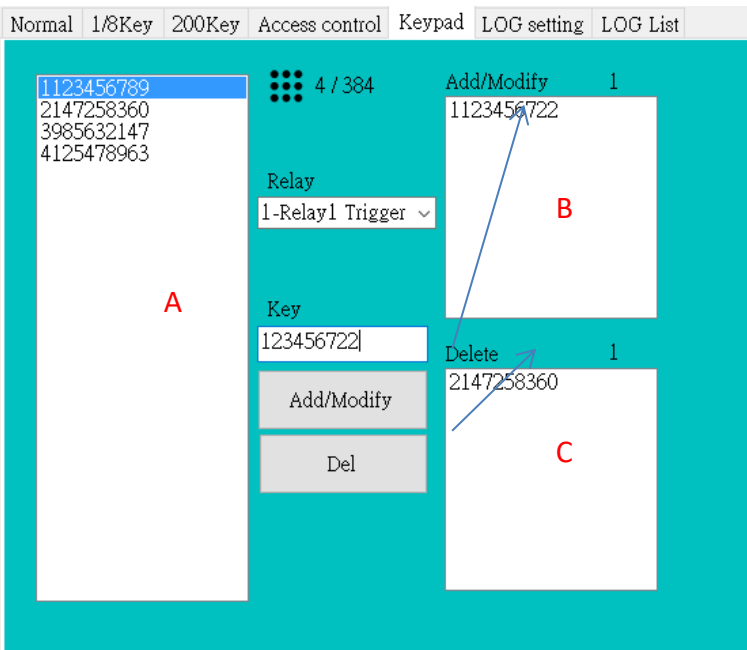
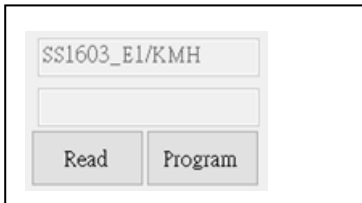
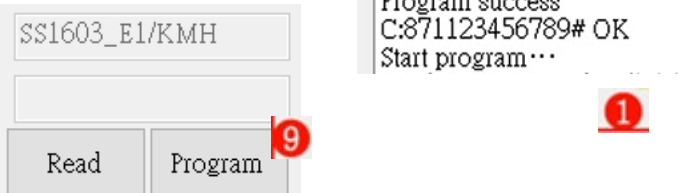


2-5: Keypad



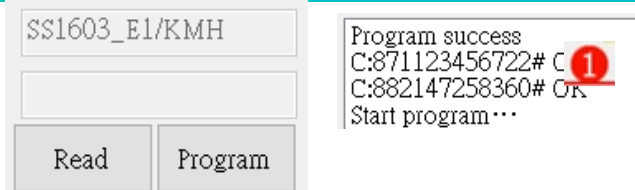
ADD access PIN code

1. Press drop down list to choose relay
2. Enter PIN code number and press “ ADD/ Modify” and repeat this process adding more codes, then phone numbers are shown on temporary data section (B)
3. Press “ program” then successful programming is shown on status section (A)



Delete access PIN code

1. Press “Read” to upload PIN codes stored from the intercom which will be shown on status section (A)
2. Choose the PIN Code you would like to delete and press “Add/ Modify” which the number will be shown on section (B) and (C)
3. Press “Delete “ to the number and press “program” then successful programming is shown.



2-6 LOG setting

Normal 1/8Key 200Key Access control Keypad LOG setting LOG List

Mode
 None SMS E-mail

Send
 Over 100 Full

SMS
 Phone

SS1603_E1/KMH

Program success
 C:850900000000# OK
 C:830# OK
 C:841# OK
 Start program...

LOG settings allows you to check the history of all logged door access events including call-out number used, Caller ID number used or PIN code used via SMS.

1. To choose send LOG history via "SMS" when it reaches 100 events.
2. Entry phone number to receive LOG history.
3. Press "program" then successful programming is shown.

Mode:

1. None: close off LOG
2. SMS: to send LOG history via SMS
3. E-mail: N/A

Send:

1. Over: Send LOG history when it reaches 100 events
2. FULL: send LOG history when it reaches 200 events (Max)
3. Phone: A phone number to receive LOG history.

2-7 LOG history

SS1603_E1/KMH

Read Log finish...
 Start Read...

8

Normal 1/8Key 200Key Access control Keypad LOG setting LOG List

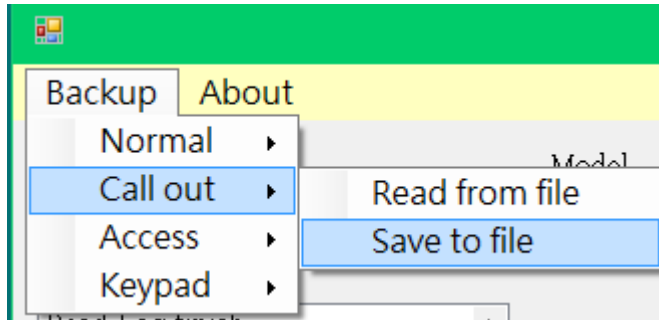
001@00/00/04,00:00:00-0678
 002@00/00/04,00:00:00-1678

1. Press "Read" to upload LOG history stored from the intercom which will be shown on status section (A)

```
001@09/07/15,13:16:31-I0982384664↵
002@09/07/15,13:16:20-O0937225452↵
003@09/07/15,13:16:05-P1356↵
004@09/07/15,13:17:15-P3352↵
005@09/07/15,13:17:45-P6738↵
006@09/07/15,13:25:40-P9451 N or E↵
```



I : Caller ID numer used
O : Call-out number used
P : PIN code used
N : Next text message
E : End text message



From the data menu you can open an existing data file and save the current data file. With the data you can upload the information from the PC to the intercom and download information from the intercom to the PC.

RM: data file should be text format.