

# 3G Audio intercom SS1603 Series PC Software

## 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 setup.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



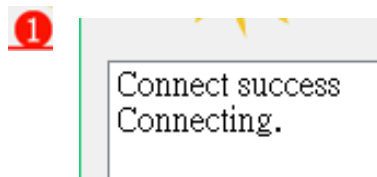
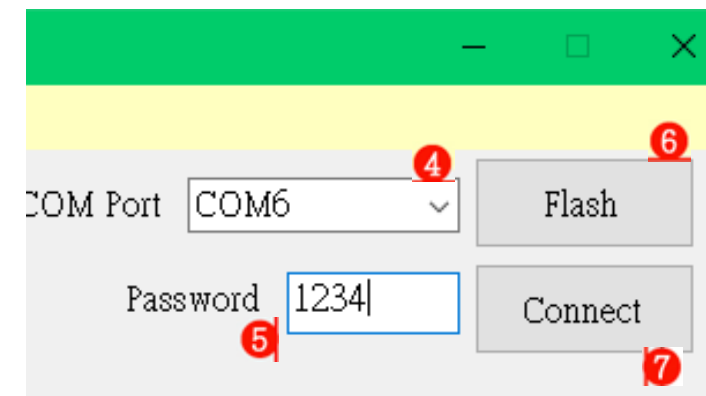
intercom connector

Run the program and the following screen should appear:

|    |                  |   |
|----|------------------|---|
| 1  | Status           | Showing connecting, programming status                            |
| 2  | Model            | Intercom model numbers of SS1603 series                           |
| 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 series 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" has shown.

## 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. Program: 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 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

Phone2

Phone3

0906667703

\*

[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 position and press **9** start to program.

SS1603\_E1/KS

Read

Program

Program success  
C:110906667703# OK  
Start program...  
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.

```

Program success
C:913000001*09000000003# OK
C:912000001*09000000002# OK
C:911000001*09000000001# OK
Start program...
Read 1~200Key finish...
Start Read...
Read 1~200Key finish...
Start Read...
Connect success
Connecting.
    
```

### 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.

```

Program success
C:913000001*09000000033# OK
C:912000001*09000000022# OK
C:911000001*09000000011# OK
C:920000002# OK
Start program...
    
```

## 2-4: Access control

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

0/1152 Add/Modify 0

Relay  
▼

Phone  
[ ]

Add/Modify

Del

Delete 0

**C**

### 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.

SS1603\_E1/KMH

Read Program

Program success  
C:72109000000001# OK  
Start program...

SS1603\_E1/KMH

Read Program

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

3 / 1152 Add/Modify 1

Relay  
1 ▼

Phone  
0900000006

Add/Modify

Del

Delete 1  
0900000002

10900000001  
20900000002  
10900000003

### 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.

SS1603\_E1/KMH

Read Program

Program success  
C:72109000000006# OK  
C:7309000000002# OK  
Start program...

## 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)

Program success  
C:871123456789# OK  
Start program...

1

### 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.

Program success  
C:871123456722# C  
C:882147258360# OK  
Start program...

1

## 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

Read Program

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...

Read Program

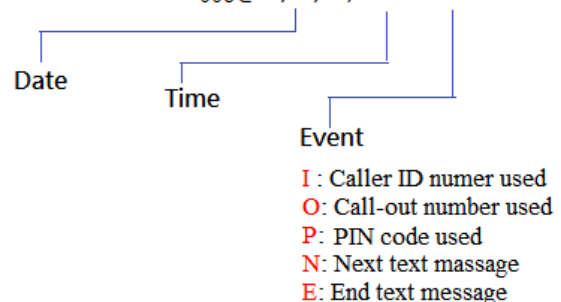
Normal 1/8Key 200Key Access control Keypad LOG setting LOG List

001@00/00/04,00:00:00-O678  
 002@00/00/04,00:00:00-I678

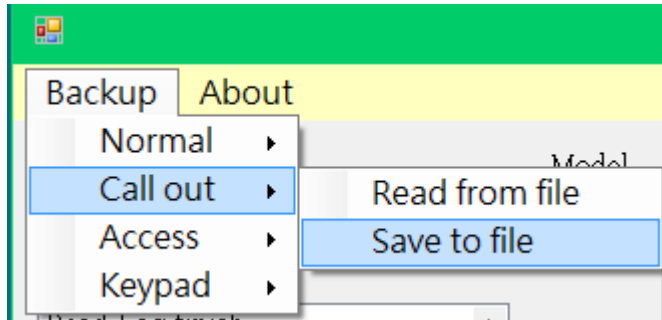
Save

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



## Data Menu



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.