

# How to voice broadcasting via mobile phone

## Solution 1. work with IP PBX

your mobile phone can install softphone e.g Zoiper

Then your mobile phone also register to your ip pbx as extension

You can call speaker extension and voice broadcasting directly

## Solution 2. work with IBS:

Please set all speakers as a broadcasting point. (please read user manual)

e.g IS-650 is 702

The screenshot shows the IPBroadcast 1.0.9.0 software interface. The title bar indicates 'License: 20 Remainder: 16'. The main window is titled 'Station Settle' and contains the following fields:

- Login ID: 702
- Password: 702
- Station Name: IS-650
- Enable:
- Remark: (empty)

Below the fields are buttons for 'Add', 'Modify', 'Save', 'Cancel', 'Delete', and 'Refresh'. A table titled 'Reports of Station' is displayed below the buttons:

Login ID	Password	Enable	Station Name	Remark	IP	Port	Regist Expire	Local IP	Local Port	Default V
701	701	Yes	IS-640P		192.168.0.171	5060	2019/03/12 09:48:19	192.168.0.178	3092	37
702	702	Yes	IS-650		192.168.0.133	5060	2019/03/12 09:48:03	192.168.0.178	3092	34
703	703	Yes	IS-660		192.168.0.128	5060	2019/03/12 09:48:56	192.168.0.178	3092	40
704	704	Yes	IS-670		192.168.0.130	5060	2019/03/12 09:48:48	192.168.0.178	3092	37

The bottom status bar shows 'Idle:5', 'Login:1', 'Auth:0', 'Conn:0', 'Progress:0', 'Off', 'No Schedule Broadcasting', and 'No Dial-in Broadcasting'.

Then set a login id and password for mobile phone's softphone

The screenshot shows the IPBroadcast 1.0.9.0 software interface with the 'Config. setting' menu open. The menu items are: Station Set., Group Set., Group Naming, Dial-in Broad., Earthquake Warning, and SNTP Settings. The 'Dial-in Broad.' and 'ATA Set.' options are circled in red. The main window is titled 'Broadcast. Vol.' and contains the following fields:

- Login ID: (empty)
- ATA Name: (empty)
- Presage Tone: C:\Users\test\Desktop\mp3\開始.mp3
- Terminate Tone: C:\Users\test\Desktop\mp3\結束.mp3
- Enable:

Below the fields are buttons for 'Add', 'Modify', 'Save', 'Cancel', 'Delete', and 'Refresh'. A table titled 'Reports of ATA' is displayed below the buttons:

Login ID	Password	ATA Name	Enable	Presage Tone	Terminate Tone
6666	6666	東訊電話廣播	Yes	C:\Users\test\Desktop\mp3\開始.mp3	C:\Users\test\Desktop\mp3\結束.mp3
7777	7777		Yes	C:\Users\test\Desktop\mp3\開始.mp3	C:\Users\test\Desktop\mp3\結束.mp3

The bottom status bar shows '2019/03/12 09:52:2'.

We set login id 7777,password 7777 for mobile phone's softphone

IPBroadcast 1.0.9.0 License: 20 Remainder: 16  
Administration Config.setting Broad. Mode Monitor  
2019/03/12 09:52:59

ATA Set.

Login ID: 7777 Password: 7777 Enable:   
ATA Name: Remark:  
Presage Tone: C:\Users\test\Desktop\mp3\開始.mp3  
Terminate Tone: C:\Users\test\Desktop\mp3\結束.mp3

Broadcast. Vol.  
 Default Vol.  Setting Vol.(35):

Add Modify Save Cancel Delete Refresh

Reports of ATA

Login ID	Password	ATA Name	Enable	Presage Tone	Terminate Tone
6666	6666	東訊電話廣播	Yes	C:\Users\test\Desktop\mp3\開始.mp3	C:\Users\test\Desktop\mp3\結束.mp3
7777	7777		Yes	C:\Users\test\Desktop\mp3\開始.mp3	C:\Users\test\Desktop\mp3\結束.mp3

### Mobile phone side

You can download Zoiper as follows.



**Zoiper IAX SIP  
VOIP Softphone**  
Securax LTD.

通訊

解除安裝

開啟

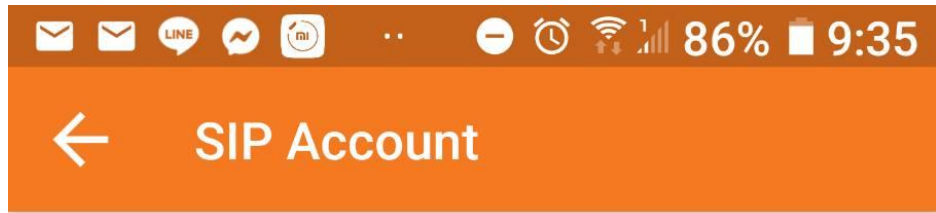
應用程式內購

Register to IBS

Account:7777

Password:7777

Ip: IBS ip:3092



Account Name  
7777

**Authentication**

IBS IP:3092

Host  
[redacted]:3092

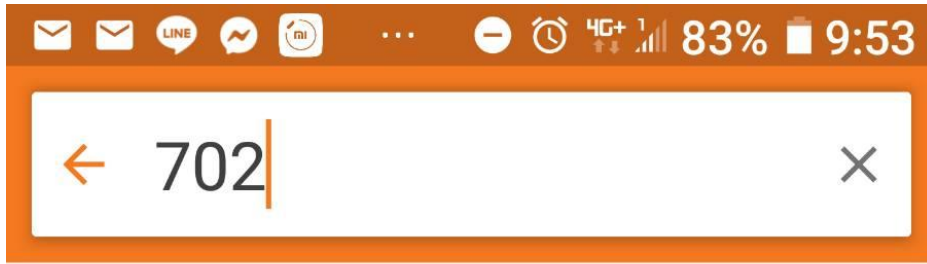
Username  
7777

Password  
\*\*\*\*

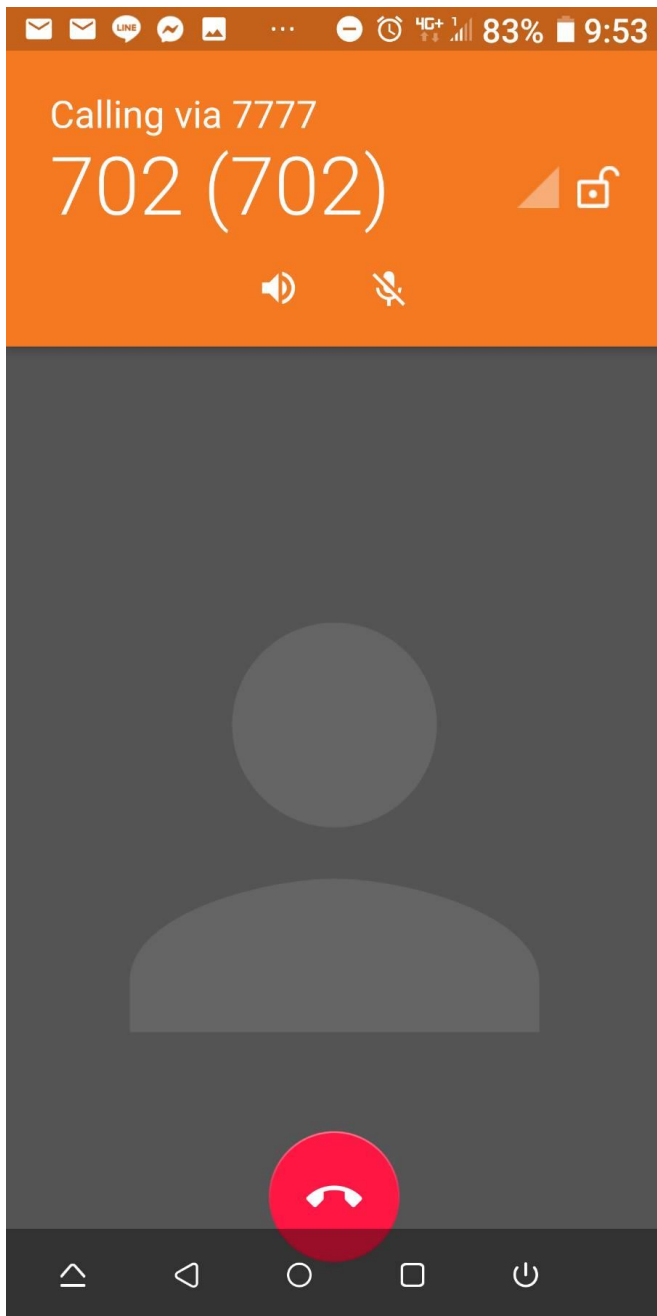
**Optional**

Authentication User  
7777

Outbound Proxy  
[redacted]:3092



 Call 702



### Solution 3. work with IBS and IP PBX

Register IBS as a IP PBX extension e.g 104

IPBroadcast 1.0.9.0 License: 20 Remainder: 16  
Administration Config.setting Broad. Mode Monitor  
2019/03/12 10:33:01

### Unregister

Regist.PBX Information

Regist. PBX:       Regist. Expire (sec.): 300  
PBX IP:       Ext. User ID:   
PBX Port: 5060      Ext. Password:

IVR Information

Password Req.:   
Password:   
Presage Tone:   
Terminate Tone:

Broadcast. Vol.

Default Vol.     Setting Vol.(35):

Modify   Confirm   Cancel

Idle:5   Login:0   Auth:0   Conn:0   Progress:0   Off   No Schedule Broadcasting   No Dial-in Broadcasting

You can make call to ip pbx via mobile phone

Then enter extension 104

Then you can hear ivr "please enter broadcasting id"

Then you can enter 702(is-650 horn speaker broadcasting id) to voice broadcasting

\*this part can set password(option) . only administer can call in to voice broadcasting