

youUser Manual of ESCENE Mobile Communication Assistant APP (EP+)

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Contents

| | |
|--|----|
| User Manual of ESCENE Mobile Communication Assistant APP (EP+) | 1 |
| 1. Overview..... | 2 |
| 2. Feature List | 2 |
| 3. EP+ Application Scenarios | 3 |
| 4. User Guide..... | 3 |
| 4.1 EP+ Application installation | 3 |
| 4.2 EP+ Settings | 4 |
| 4.2.1 IP Phone settings | 4 |
| 4.2.2 EP+ Application account settings..... | 5 |
| 4.2.3 Auto/RPS---Configuration example for Roaming connection | 6 |
| 4.2.4 Manual---Configuration example for Roaming connection | 6 |
| 4.2.5 Configuration example for internal connection by Wi-Fi..... | 7 |
| 4.3 Contacts SYNC..... | 8 |
| 4.4 Calls feature | 8 |
| 4.4.1 Basic calls | 8 |
| 4.4.2 Call record..... | 9 |
| 4.4.3 Open the door for the visitors. (*additional function) | 10 |
| 4.4.4 Switch the call between the IP Phone and the Cell phone. | 11 |

1. Overview



ESCENE PHONE PLUS (EP+) is cell phone software to improve ESCENE IP Phone's functions and applications. EP+ realizes cell phone to control IP Phone to dial/answer and so on basic functions thru binding with IP Phone account. Furthermore, the integration of EP+ and IP Phone can effectively save account resource. EP+ mobile office, roaming office, voice record, and so on high level functions make IP Phone comprehensively meet enterprise users' requirements. It will help IP Phone to create value to enterprises!

2. Feature List

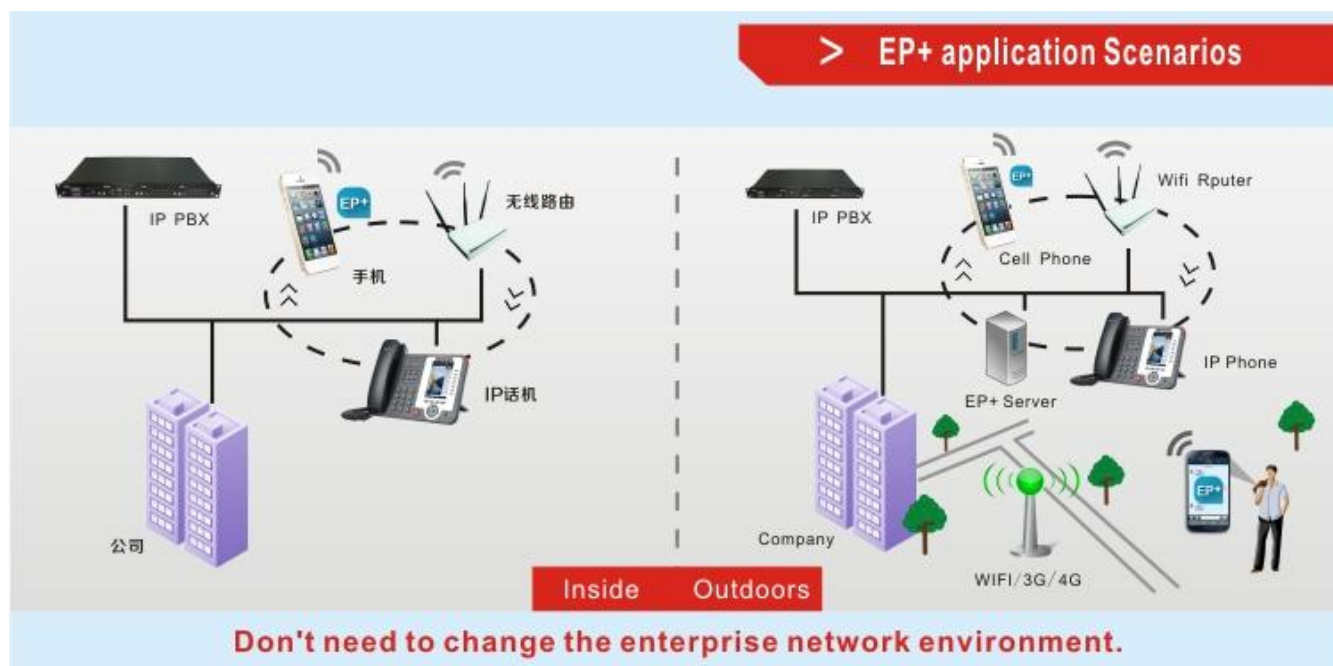


- Cell phone controls IP Phone to call/answer.
- Cell phone and IP Phone ring at the same time and popup for cell phone.
- Cell phone and IP Phone freely switch to answer, share the phone book, MPTY.
- Call record

The difference between EP+ and Soft Phone are as below.

| Functions Products | Unified account | Voice communication | Cell Phone and IP Phone Switch | Multi-lines communications | Call record | Sync of Phone book/cell Phone/IP Phone/Server |
|-----------------------|-----------------|---------------------|--------------------------------|----------------------------|-------------|---|
| EP+ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Soft Phone | ✗ | ✓ | ✗ | ✗ | ✗ | ✗ |

3. EP+ Application Scenarios



Inside PTP communication assistant application: Cell Phone co-works with IP Phone thru WIFI in the office without sever. Cell Phone PTP controls IP Phone to call, Phone books synchronization and ring at the same time when a call is incoming. (The above application is free).

Outdoors roaming and add value communication application: Cell Phone connects to EP+ sever through WIFI/3G/4G to achieve the functions of roaming office, instant message Interactive voice & video conference and so on.(The above application requires EP+ server support and this feature is free too.)

4. User Guide

4.1 EP+ Application installation

IOS Installation:

Open the “APPStore” and search “escene” or “ep+” to find the APP and install it.

Please must enable the below limits for the eP+:

- Contacts // settings > privacy > Contacts: on
- Microphone // settings > privacy > Microphone: on
- Background App Refresh // settings > general > Background App Refresh > EP+: on

Android Installation:

Open the “Google Play” and search “escene” or “ep+” to find the APP and install it. Please must enable the below limits for the eP+ (Different android phones has different setting options):

- Contacts
- Microphone
- Background App Refresh

4.2 EP+ Settings

The eP+ connection has two methods:

- 1) Internal connection by Wi-Fi

The IP Phone and Cell phone must stay in the same network segment. And the eP+ app only work in the WIFI network.

[Go to see the settings](#)

- 2) Roaming connection by Wi-Fi, 3G, 4G

The IP Phone must have Internet access, and need eP+ cloud Server support.

eP+ app work anywhere by Wi-Fi, 3G, 4G.

[Go to see the settings](#)

4.2.1 IP Phone settings

IP Phone model ES205/206/220/290/292/320/330/410/620, WS290/320 Supports eP+ feature.

This feature needs the latest firmware version to support. Please contact with us if you want to test.

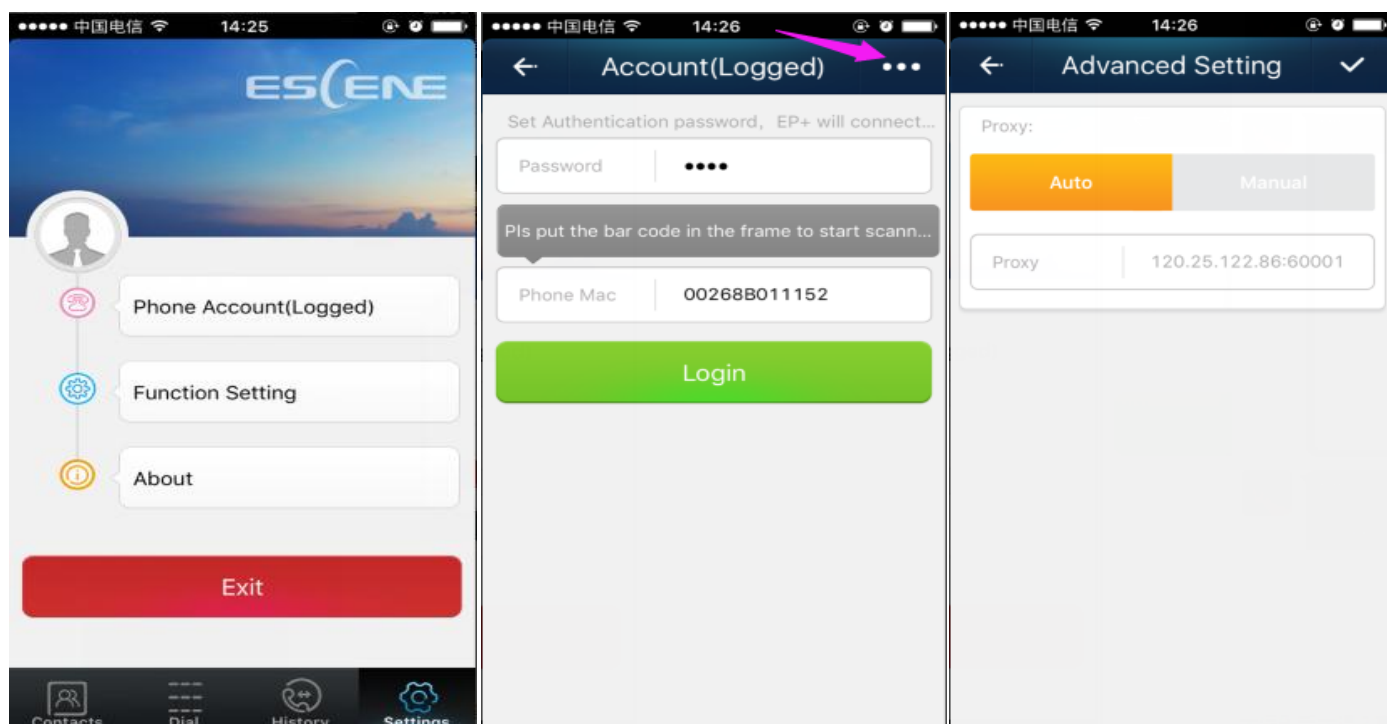
Email address: sales@escene.cn

Access the Web page of the phone, the login and password is “root”.

The screenshot displays the ES CENE IP Phone web interface. On the left is a red sidebar menu with options: Phone Status, Network, SIP Account, Programmable Keys, Phone Settings, Basic, Features (highlighted with a pink box), Advanced, and Phonebook. The main content area is titled 'Current location: Phone Settings > Features'. It contains sections for 'Hot Line Function >>', 'Auto Answer >>', and 'EP+ >>' (highlighted with a pink box). The 'EP+' section includes radio buttons for 'off', 'Direct Connect', and 'Roaming' (selected). Below are input fields for 'Password' (root), 'OutCode' (9), 'OutCode Length' (6), 'Door bell Code' (32004), 'Open Door Password' (14789632), and 'Roaming Server Address' (115.28.242.156 : 60004). At the bottom is a 'Submit' button.

| | |
|------------------------|---|
| EP+ mode | Direct connect: Connect your cell phone with the IP Phone in the same network by WI-FI. Roaming: Connect your cell phone with the IP Phone anywhere by the Internet/3G/4G network, it needs eP+ Server support. |
| Password | The password for eP+ app login. |
| OutCode | Use together with the "OutCode length"; Usually there's an outgoing code in the PBX. For example: outcode length=5, outcode=9, when dialing digits ≥ 5 in the eP+ App, it will add 9 as the prefix automatically, 123456 \rightarrow 9123456. |
| OutCode length | |
| Door bell Code | Use together with the door phone IS710/720. Input the extension number of the IS710/720 in this option. |
| Open Door Passwrod | Input the DTMF password for the Door phone. Usage: when someone calling you in the door phone, you can open the door for him in your cell phone. |
| Roaming Server Address | Input the eP+ server's IP address and port. |

4.2.2 EP+ Application account settings



| | | |
|-----------------|-----------|---|
| Phone web login | | Access the web page of the phone(Just support local access, Roaming is not available) |
| Phone account | | |
| | Password | The password to login the IP Phone. Click this link to see the setting in the IP phone. |
| | Phone MAC | The MAC from the IP Phone, you can input it by manual or scan it by the Cam. (Check the MAC in the back label of the phone) |
| | Proxy | The IP address of the eP+ Server. |

| | | |
|----------------|-------------|---|
| Phone settings | Call switch | Turn on: allow IP Phone pickup the call when eP+ calling Turn off: not allow IP Phone pickup the call when eP+ calling |
|----------------|-------------|---|

4.2.3 Auto/RPS---Configuration example for Roaming connection

We provide free eP+ server for testing, please email sales@escene.cn if you want.

IP Phone settings

No need to configure anything in the IP phone, it is “automatic” by default.

eP+ APP settings

Input the IP Phone’s MAC and password in the eP+ app, login.

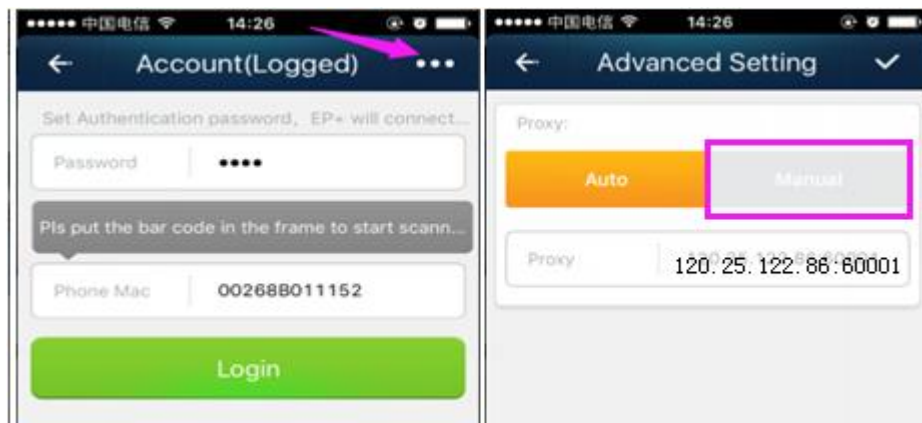
4.2.4 Manual---Configuration example for Roaming connection

IP Phone settings

Select the “Manual” model and “Roaming”, input the Roaming address, submit it, must reboot the phone to take effect.

eP+ APP settings

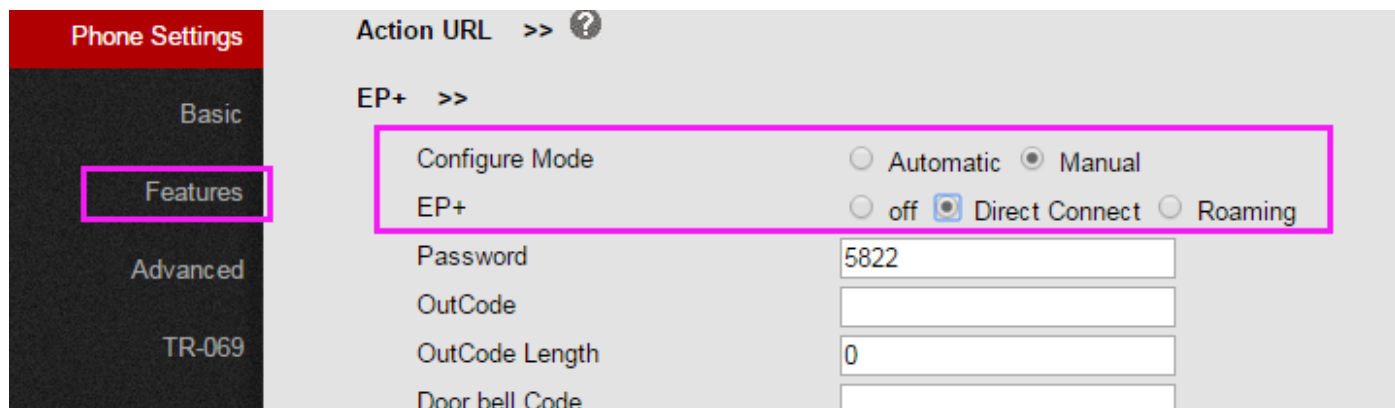
Select the “Manual” proxy, proxy address=blank. Then Login.



4.2.5 Configuration example for internal connection by Wi-Fi

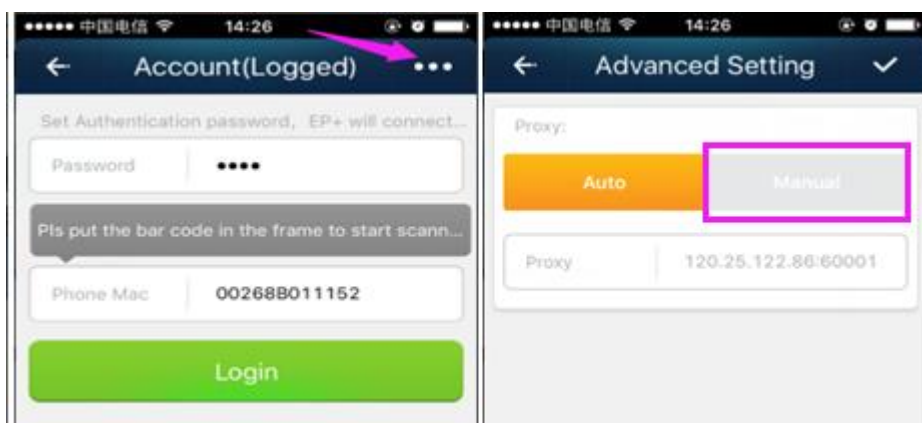
IP Phone settings

Select the “Manual” model and “Direct Connect”, submit it, must reboot the phone to take effect.



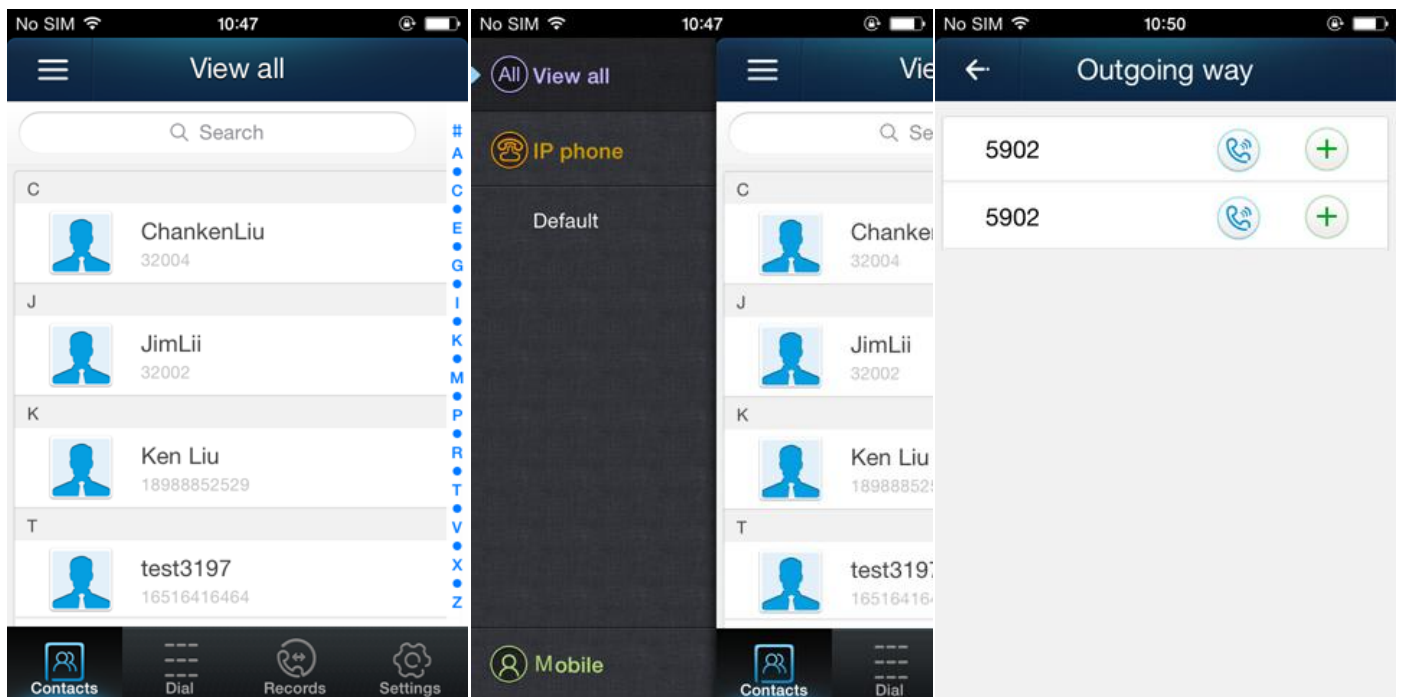
eP+ APP settings

Select the “Manual” proxy, proxy address=blank. Then Login.



4.3 Contacts SYNC

When login the eP+ APP, it will SYNC the contact in the IP Phone and the Cell phone automatically.



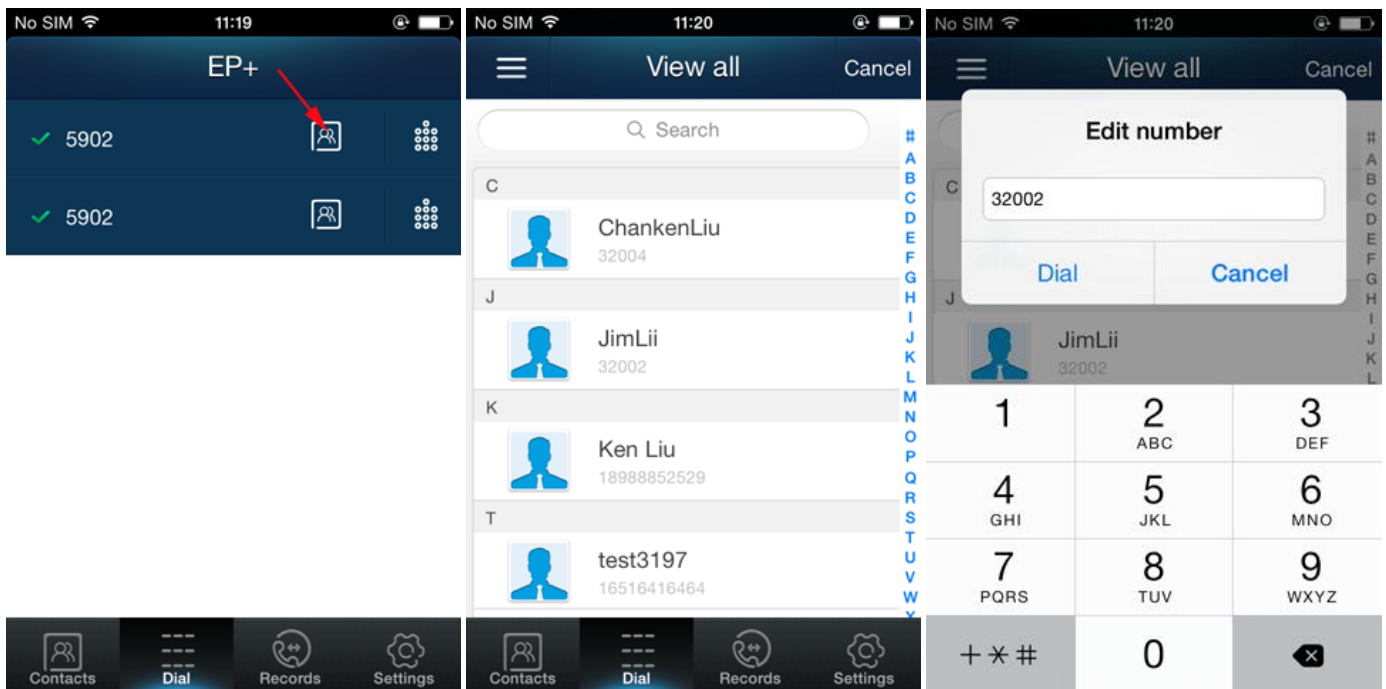
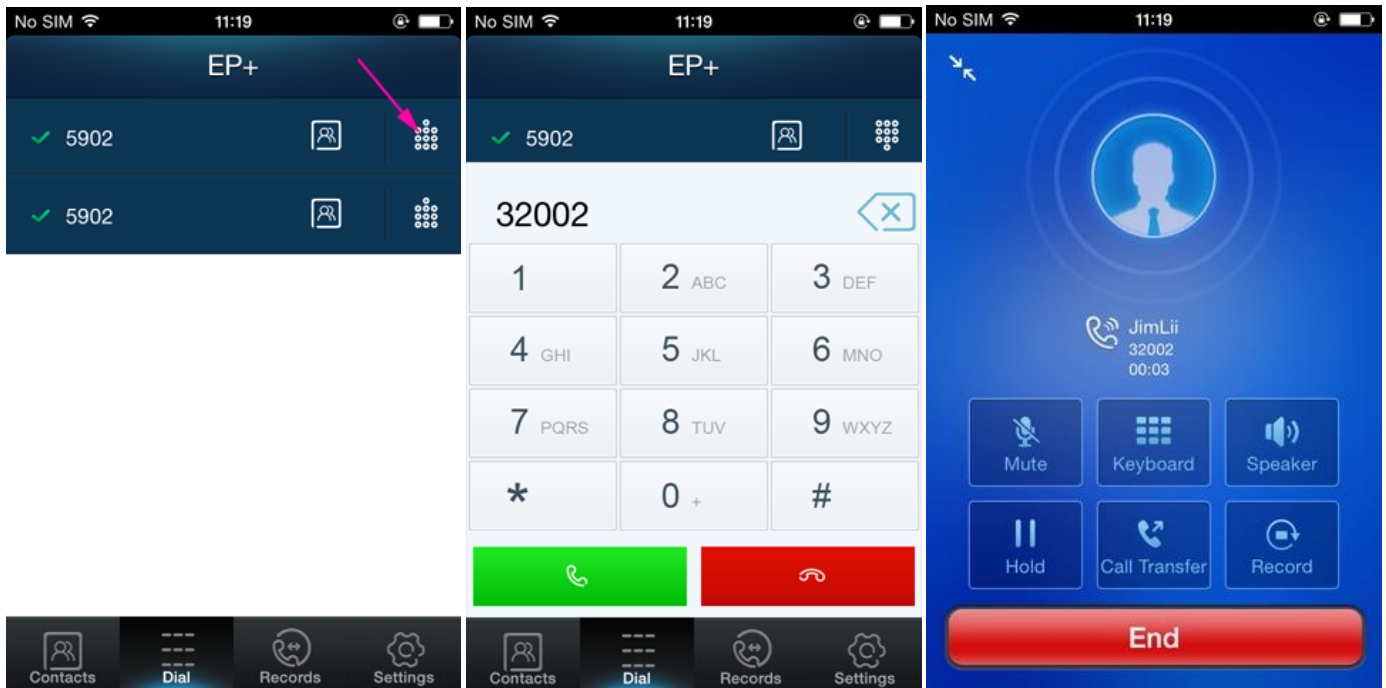
4.4 Calls feature

The mainly call features of the eP+ APP:

- Control the IP Phone to call/answer. Call log SYNC with the IP Phone.
- eP+ app, IP Phone ringing at the same time and popup for the cell phone.
- Call record.(need eP+ server support)
- Open the door for the visitors.(work together with our Door phone IS710/720)
- Switch the call between the IP Phone and the eP+ APP.

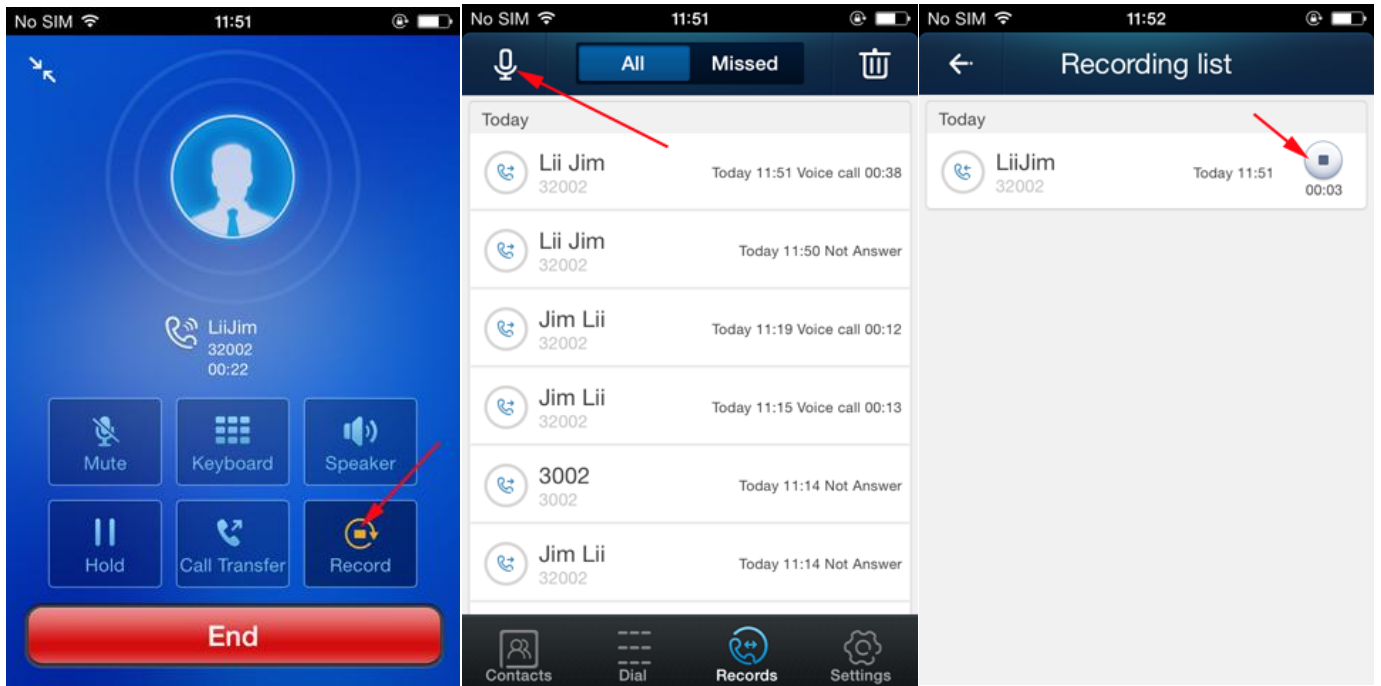
4.4.1 Basic calls

In the Dial panel, it supports digit panel and contact select.



4.4.2 Call record

When making a call, press the “record” icon to start, press it again to stop. We can check the record in the “Record” option.
PS: if want to delete the record, select it and slide to the left.



4.4.3 Open the door for the visitors. (*additional function)

This function needs our door phone IS710/720 support.

Usage: There's a door phone in the door. When some visitors press the "call" button in the door phone, you'll receive the call in the IP Phone and the cell phone in the same time. Now if you out of office, and you want to let the visitor enter your home, it's so nice that you can open the door for the visitor by the eP+ APP.

Door phone settings:

Current location: Phone Settings > Basic

Basic

OutPut >>

OutPut1

☐ Press Key ☒ InPut1 ☒ InPut2 ☒ Server Control

☒ DTMF Number 14789632 ☒ DoorCard

Short Circuit Time: 5 s (1-10)

IP Phone with eP+ APP settings, door bell code= the extension of the door phone.

EP+ >>

EP+ ☐ off ☐ Direct Connect ☒ Roaming

Password root

OutCode 9

OutCode Length 6

Door bell Code 32004

Open Door Password 14789632

Roaming Server Address 115.28.242.156 : 60004



4.4.4 Switch the call between the IP Phone and the Cell phone.

- If you are answering a call using EP+ and you want to switch to IP Phone, just pick up the handset of your IP Phone.
- If you are answering a call on IP Phone and want to switch to EP+, click the button beside the number on user interface (see the picture below).



The session proceeding in the IP Phone, press this icon to switch the session in the eP+ app.



The session proceeding in the eP+ app, press this icon to enter the calling UI.

