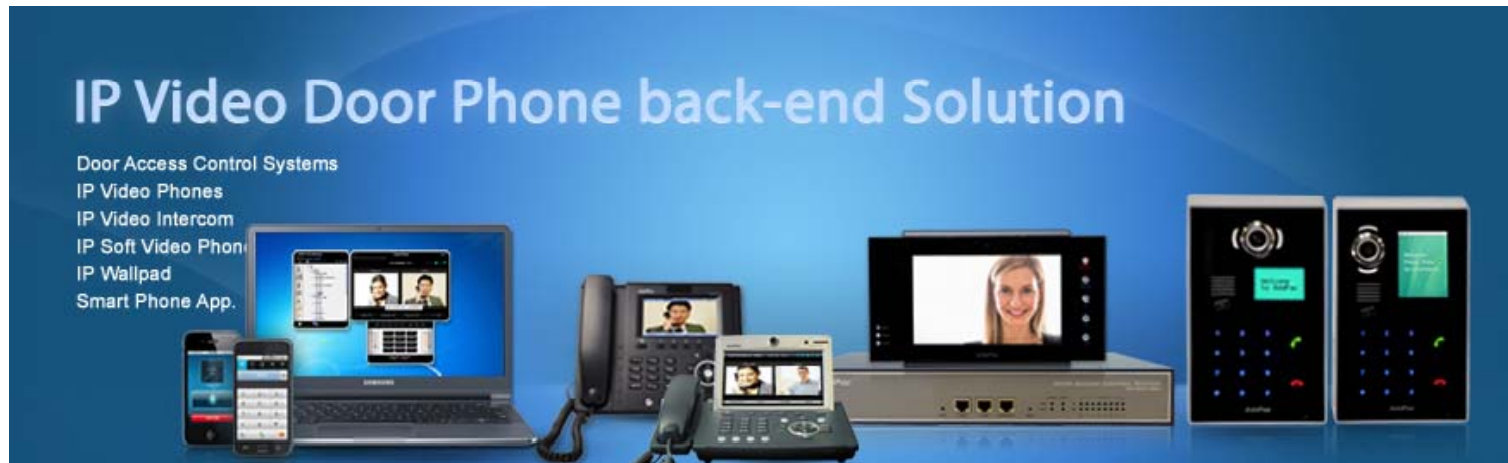


# Android Door Access Control Application for AddPac Video Door Phone (AP-SAD100)



**AddPac**

**AddPac Technology**

2014, Sales and Marketing

[www.addpac.com](http://www.addpac.com)

# Contents

- AP-SAD100 Android Door Phone Appl. Overview
- AP-SAD100 Network Service Diagram
- AP-SAD100 SIP Register Diagram
- AP-SAD100 SIP Video Call Flow Diagram
- AP-SAD100 UI Design
- AP-SAD100 Setting and Configuration

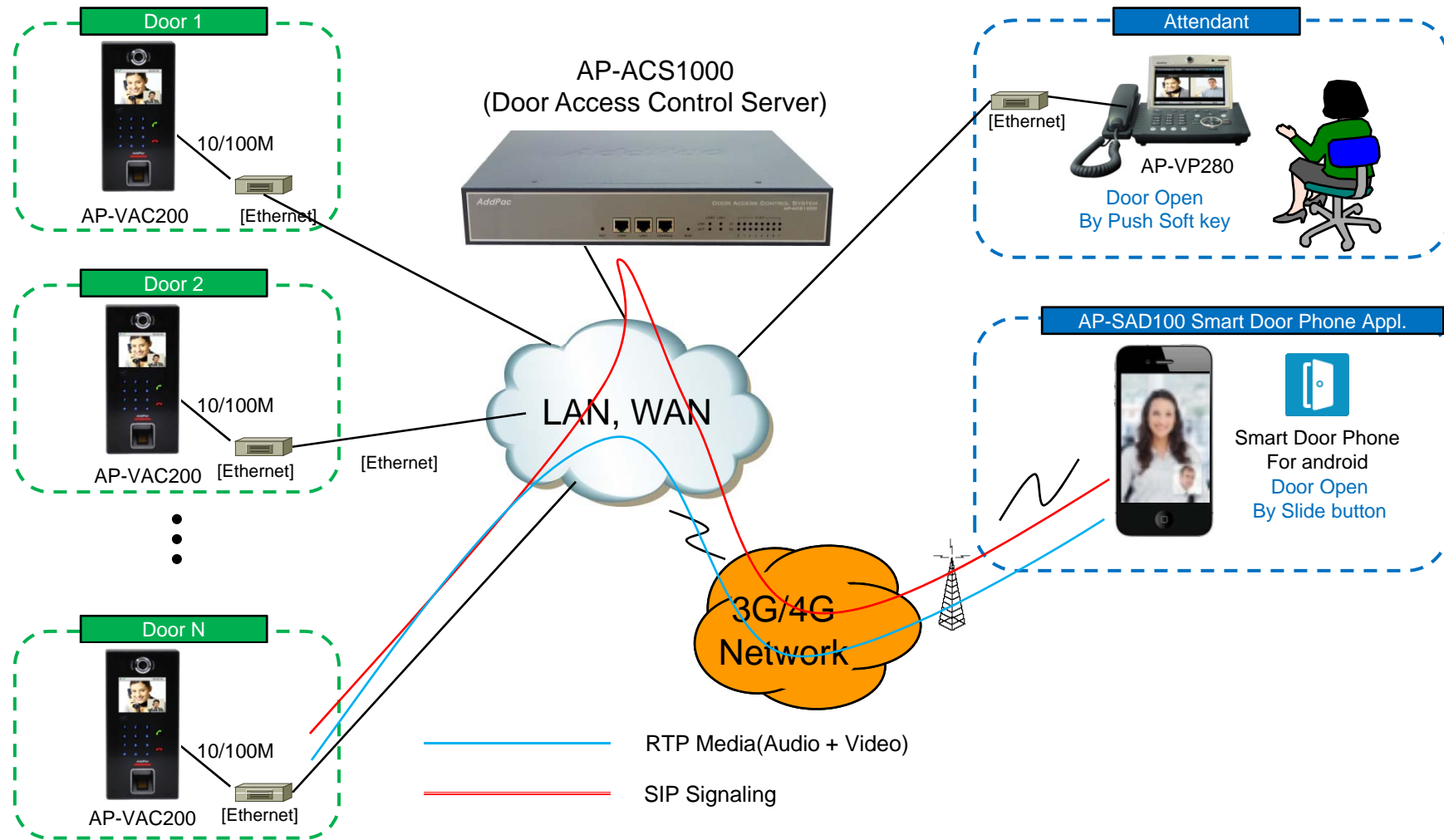
# Smart Door Phone (Android App.)



# AP-SAD100 Overview

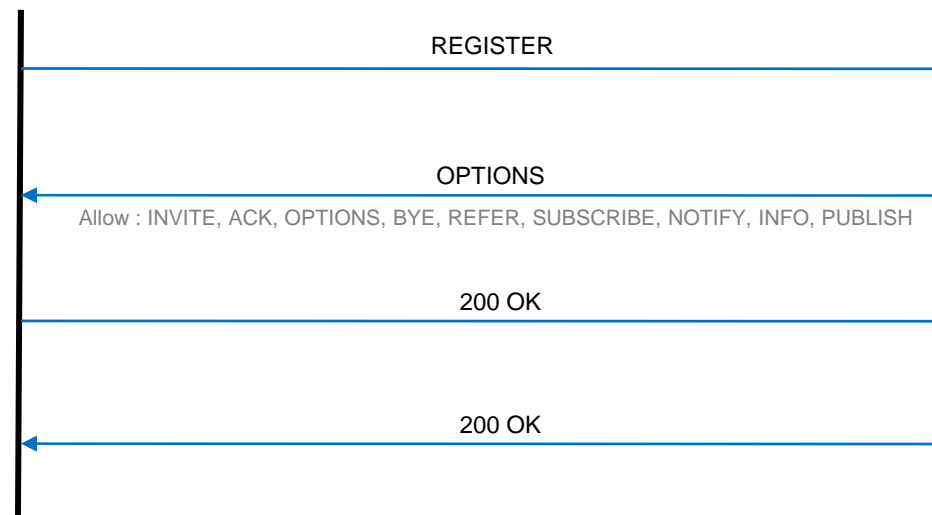
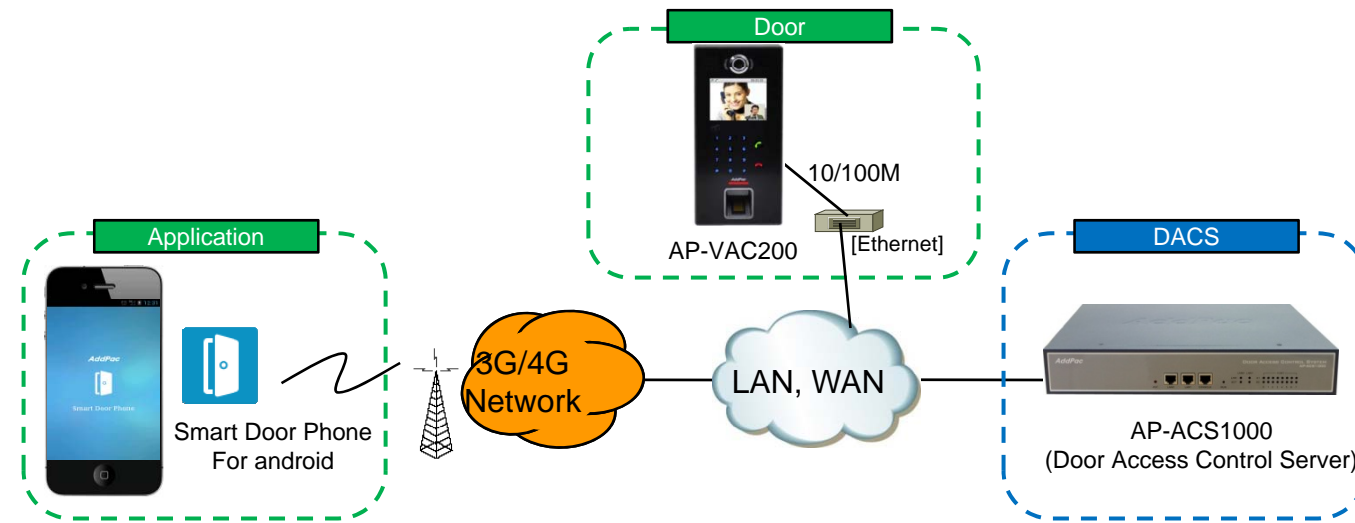
- It supports receiving a video call from door side video door phone by visitor.
- It supports opening the door optionally with password.
- It supports making a video call to door side video door phone to see door side.
- It supports unidirectional video stream from door phone or bidirectional video stream to door phone optionally.
- It supports standard based SIP signaling protocol.
- It supports below voice and video codecs
  - Voice Codec : G.711ulaw/alaw, G.726
  - Video Codec : H.264, H.263. MPEG4

# AP-SAD100 Network Service Diagram



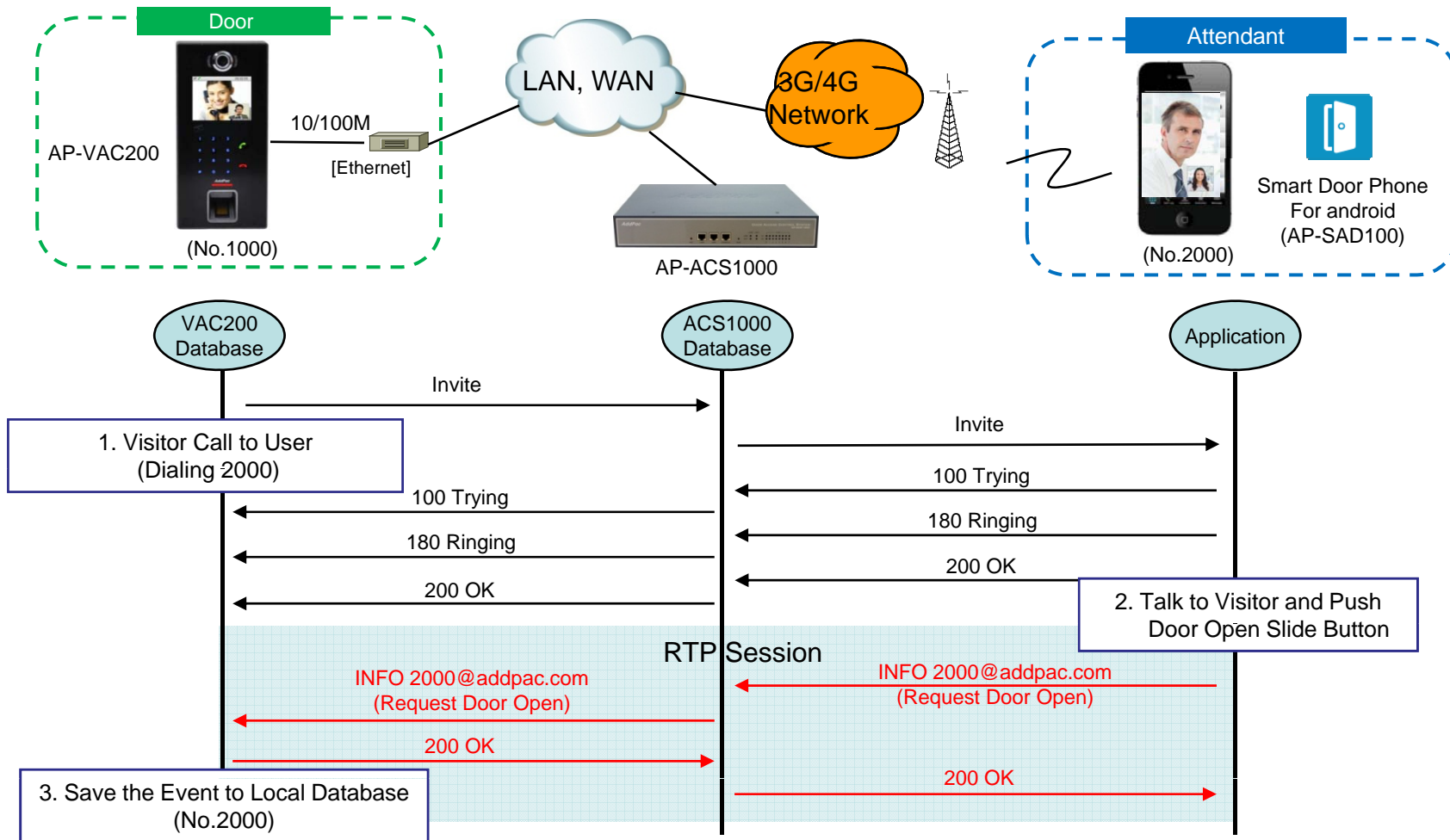
# SIP Register

Smart Door Phone Application Register to AP-ACS1000



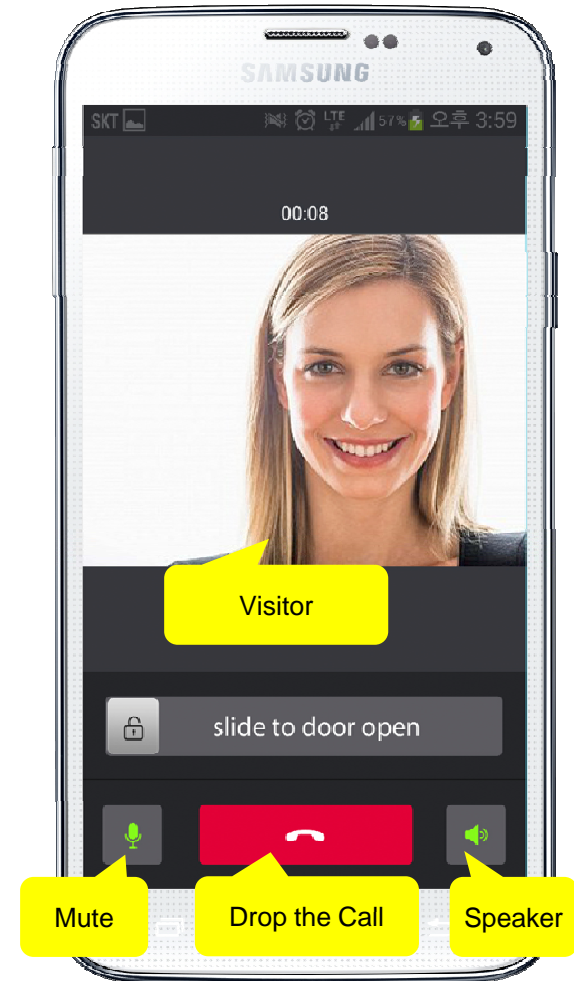
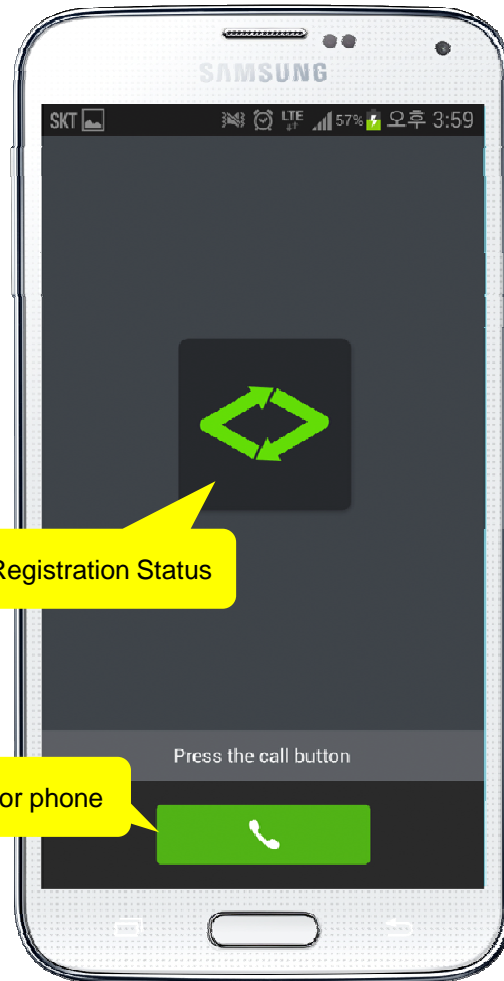
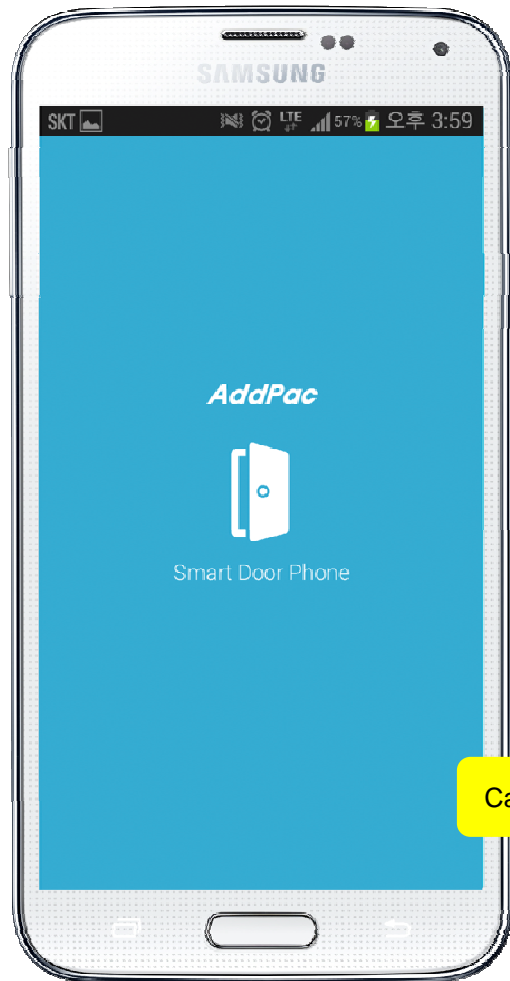
# SIP Video Call Flow

## Door Open Flow



# Smart Door Phone App.

Main screen (portrait)





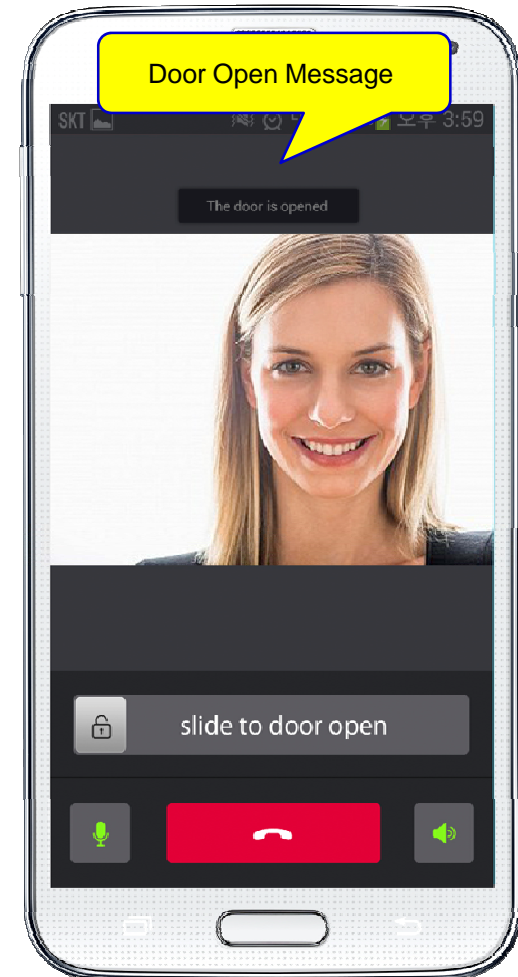
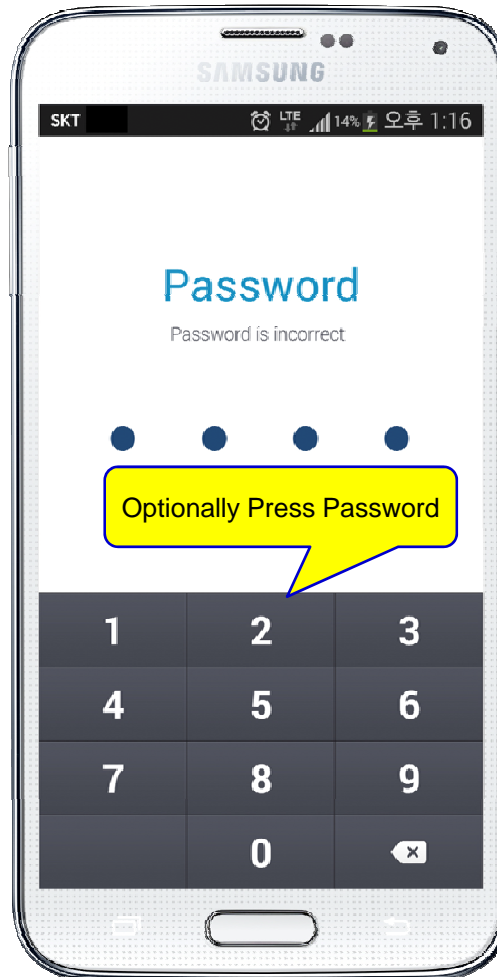
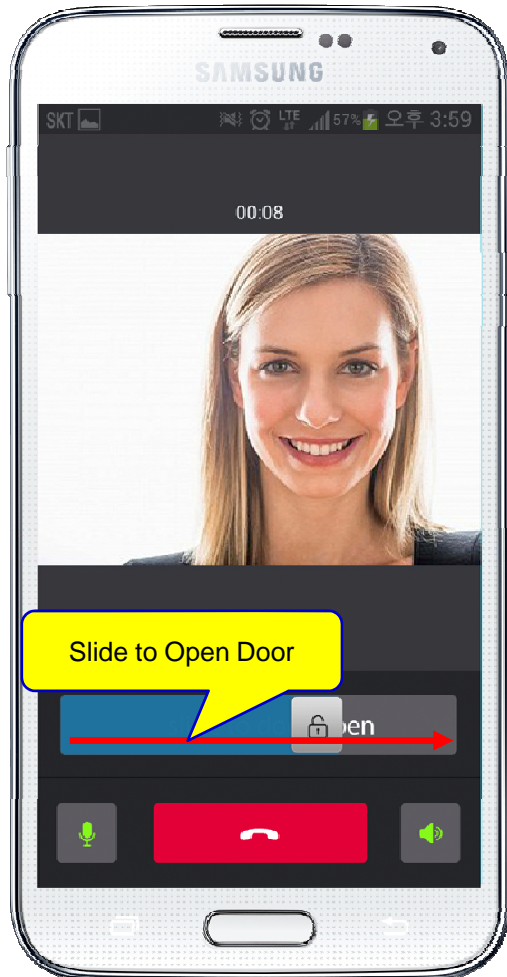
# Smart Door Phone App.

Main screen (landscape)



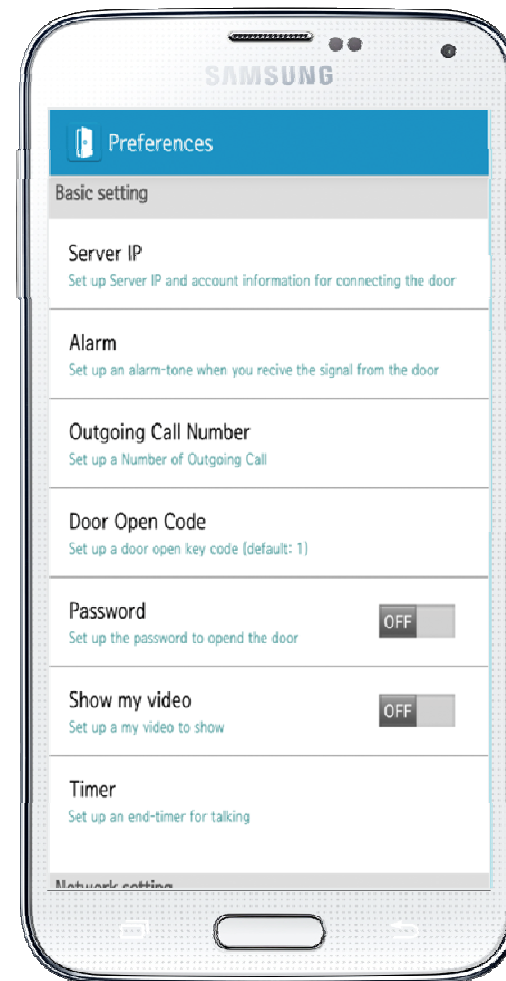
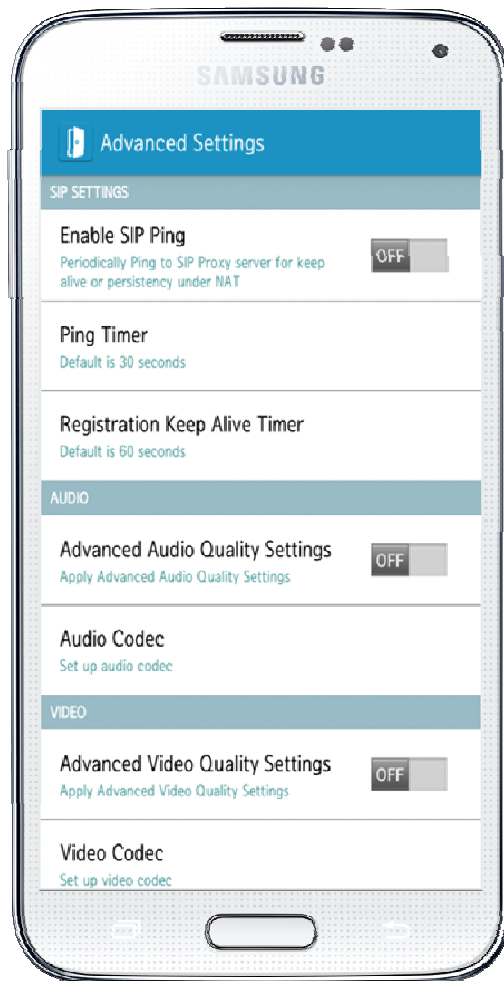
# Smart Door Phone App.

Main screen (open the door)



# Smart Door Phone App.

## Application Settings





# Thank you!

**AddPac Technology Co., Ltd.**  
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail : sales@addpac.com