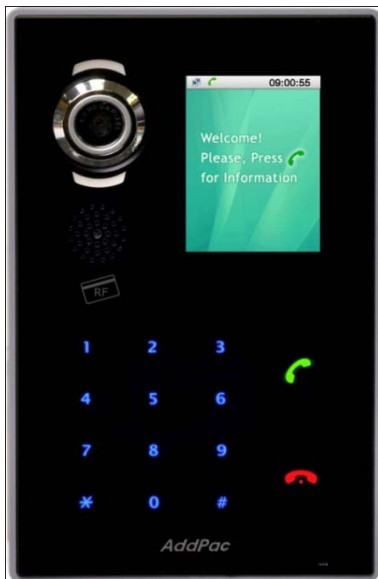


AP-VAC50

IP Video Door Phone

High Performance IP Video Door Phone Solution



Alarm Configuration

AddPac

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Sales and Marketing

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Contents

- Video Door Phone Alarm Action
 - E-mail Notification
 - Dialing
 - RTSP Streaming (VLC)
 - Door Control (Open or Close)
 - LED Backlight ON
 - KEYPAD Backlight ON
- RTSP Streaming Alarm Action (Example)
 - Video Monitoring Service Overview using Motion Sensor
 - Smart Video Controller Overview
 - Video Monitoring Service Diagram
 - Video Monitoring Service Scenario
 - Video Monitoring Service RTSP Call Flow

Alarm Setting & Configuration

SmartWeb → Miscellaneous → Alarm Setting

Alarm Settings

Port / Description	Action
<input type="checkbox"/> Port 1 Up Motion Sensor	<input type="checkbox"/> Send Email <input type="text"/> (Email Address) <input type="checkbox"/> Dialing <input type="text"/> (Phone Number) <input checked="" type="checkbox"/> Start VLC <input type="text" value="172.16.1.8"/> <input type="text" value="19999"/> (Address / Port) <input type="checkbox"/> Door <input type="radio"/> Open <input type="radio"/> Close <input type="checkbox"/> LCD On <input type="checkbox"/> Keypad On
<input type="checkbox"/> Port 1 Down <input type="text"/>	<input type="checkbox"/> Send Email <input type="text"/> (Email Address) <input type="checkbox"/> Dialing <input type="text"/> (Phone Number) <input type="checkbox"/> Start VLC <input type="text"/> <input type="text"/> (Address / Port) <input type="checkbox"/> Door <input type="radio"/> Open <input type="radio"/> Close <input type="checkbox"/> LCD On <input type="checkbox"/> Keypad On

- Miscellaneous
- Ping
 - Device Control
 - **Alarm Setting**
 - Service



RTSP Streaming Alarm Action (Example)

VLC PC Launcher

SmartWeb → Miscellaneous → Alarm Setting

Alarm Settings

Port / Description	Action
<input checked="" type="checkbox"/> Port 1 Up Motion Sensor	<input type="checkbox"/> Send Email <input type="text"/> (Email Address) <input type="checkbox"/> Dialing <input type="text"/> (Phone Number) <input checked="" type="checkbox"/> Start VLC 172.16.1.8 19999 (Address / Port) <input type="checkbox"/> Door <input type="radio"/> Open <input type="radio"/> Close <input type="checkbox"/> LCD On <input type="checkbox"/> Keypad On
<input type="checkbox"/> Port 1 Down <input type="text"/>	<input type="checkbox"/> Send Email <input type="text"/> (Email Address) <input type="checkbox"/> Dialing <input type="text"/> (Phone Number) <input type="checkbox"/> Start VLC <input type="text"/> <input type="text"/> (Address / Port) <input type="checkbox"/> Door <input type="radio"/> Open <input type="radio"/> Close <input type="checkbox"/> LCD On <input type="checkbox"/> Keypad On

Set SmartVideoController Information

Enable Alarm Event

Miscellaneous

- Ping
- Device Control
- **Alarm Setting**
- Service

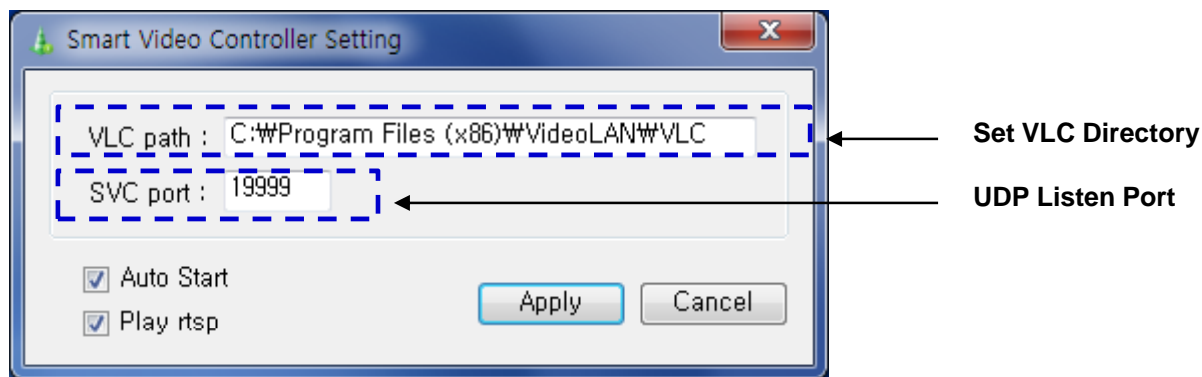
AddPac

Overview

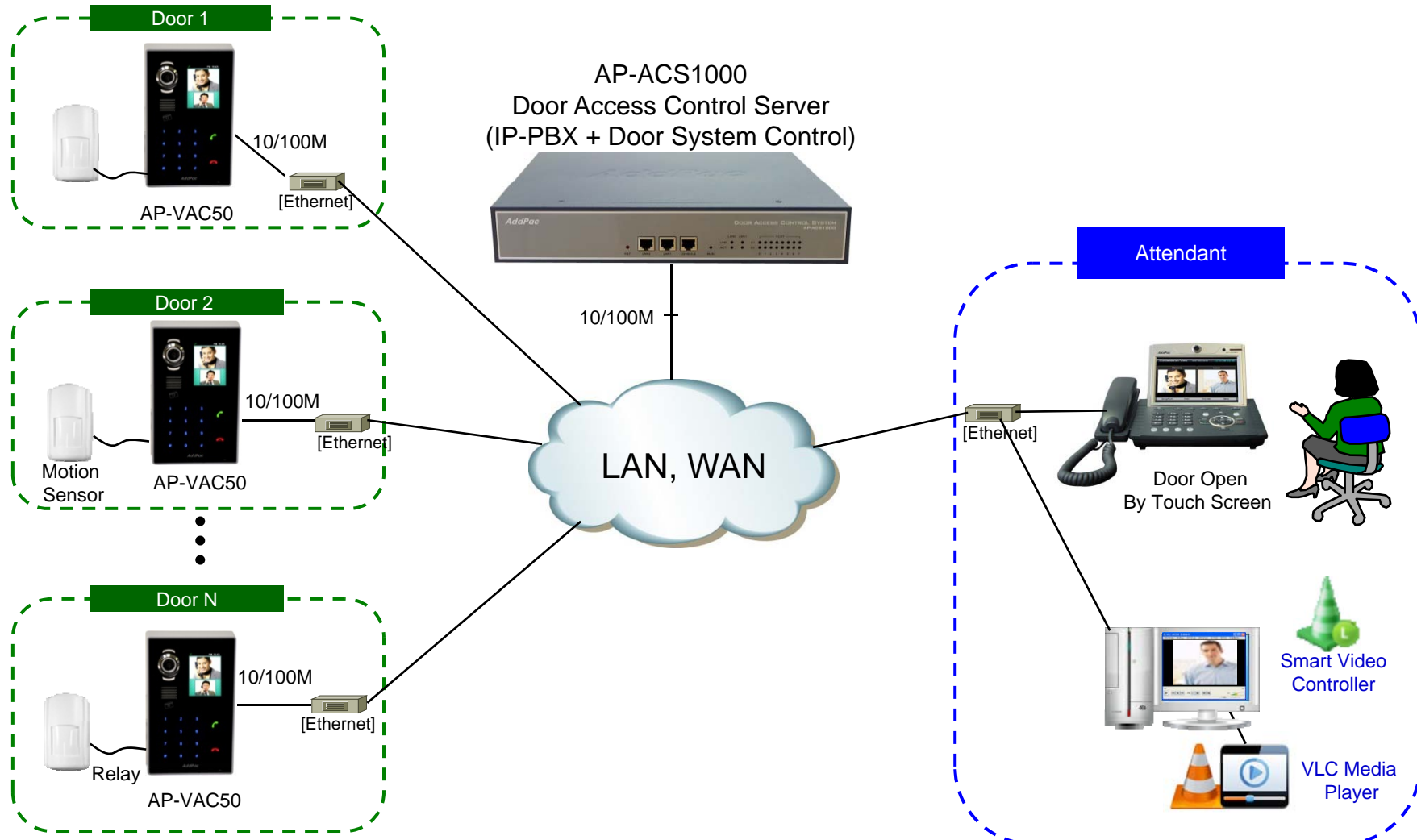
- Motion Sensor Interworking Service for Video Monitoring Service
- Video Door Phone Side : External Motion Sensor
- PC Side : Smart Video Controller Software and MS-window based Video Decoder Program such as VLC, etc
- RTSP(Real Time Streaming Protocol) Protocol Support
- Multiple Video Decoder & Displayer Controlling
- Application Aware Motion Detection Algorithm

Smart Video Controller Overview

- Smart Video Controller Features
 - MS Window based Program : XP, Vista, Window7 support
 - Video: MS Window Program, PC based Video Decoder & Displayer
 - RTSP(Real Time Streaming Protocol) Protocol Support
 - Multiple Video Displayer Controlling
 - Video Monitoring Service using external motion sensor
 - I. VAC50 Video Monitoring with VLC Player

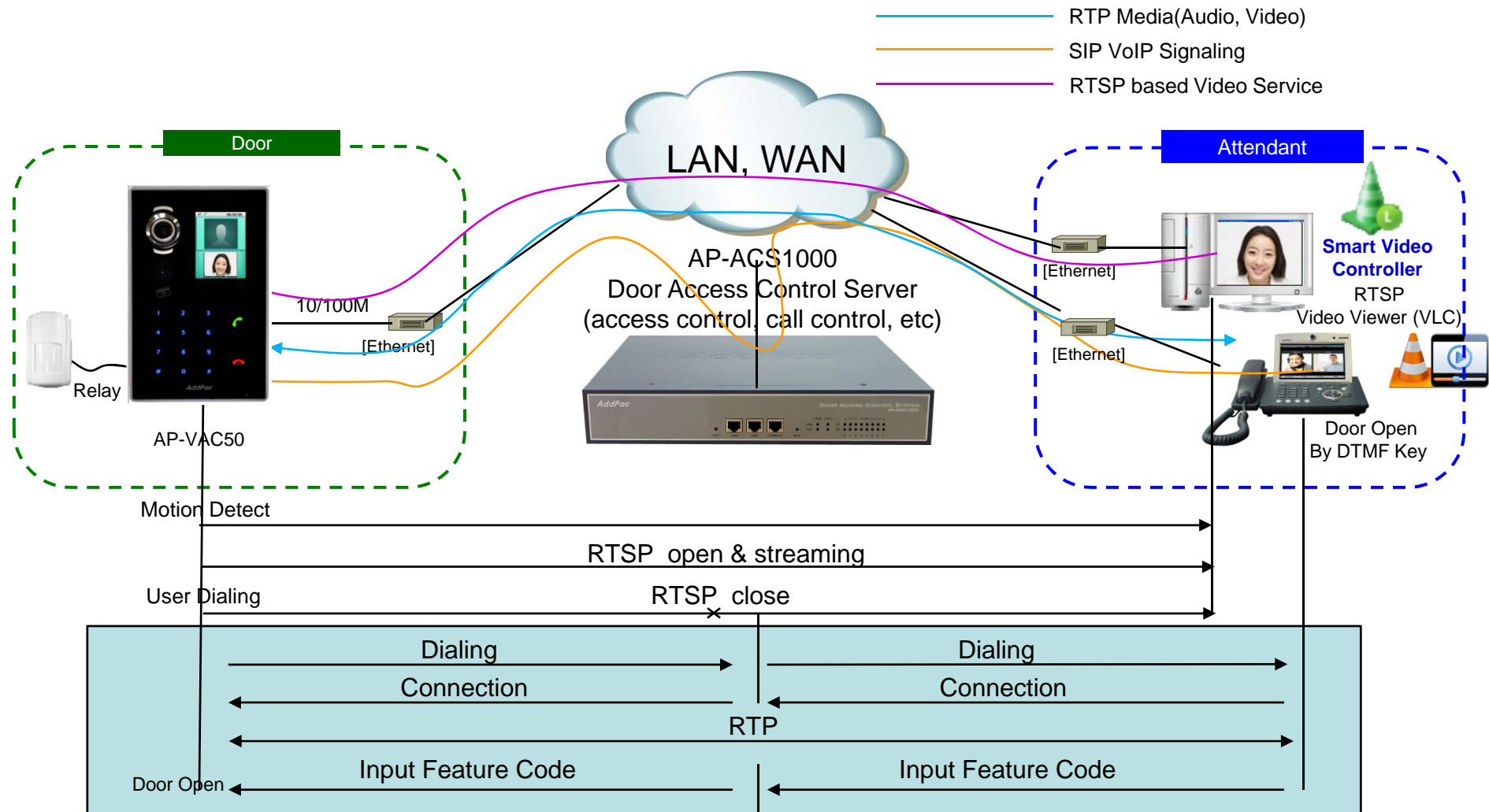


Video Monitoring Service Diagram

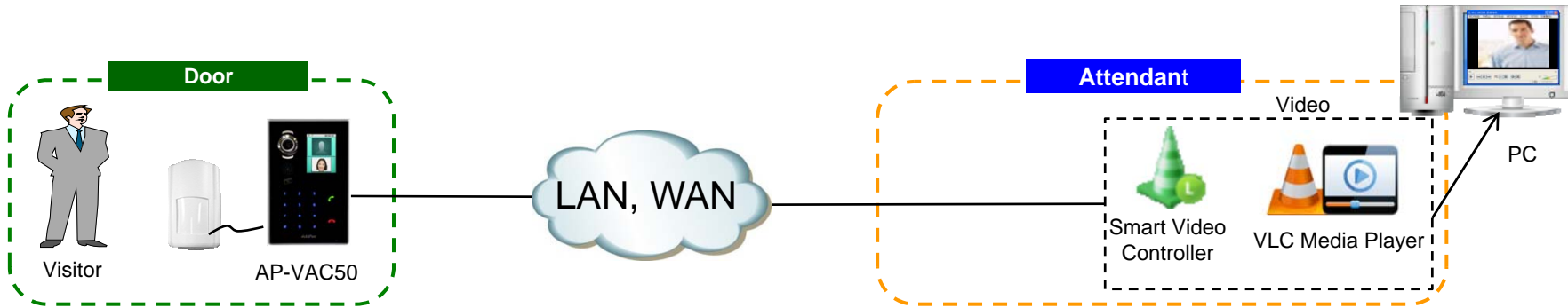


Video Monitoring Service Scenario

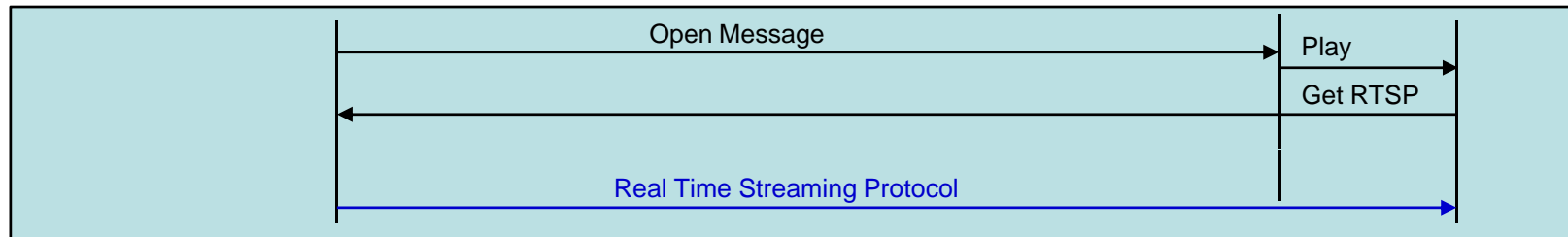
: AP-VAC50 Video Monitoring with VLC



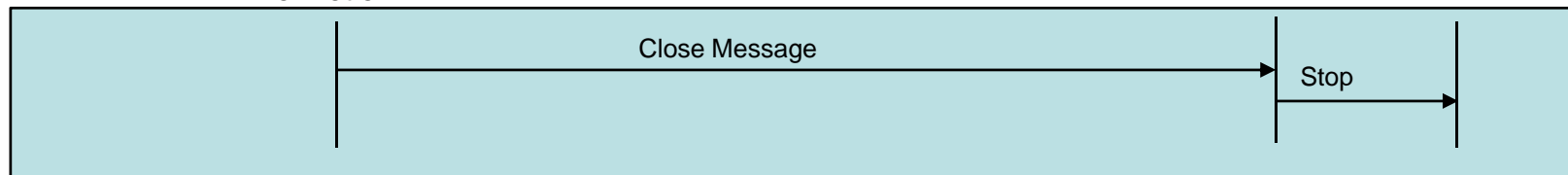
Video Monitoring Service RTSP Call Flow



Motion Detect



No Motion



Smart Video Controller Configuration

Called-Number

IP Address

Port

Smart Web Manager
www.addpac.com

SVC Configuration

No.	Called-Number	IP Address	Port
1	1000	172.17.117.20	19999
2	2000	172.17.117.28	19999
3			
4			
5			
6			
7			
8			
9			
10			
11			

Information

AddPac Technology
Model : VAC50_G2
DACS : 172.17.216.250 (4080)
DACS Registration : Success
SIP : 172.17.250.250(5060)
SIP Registration : Success

Description

Setup VLC IP Address and Port.

[Figure 1]
AP-VAC50 Smart Web

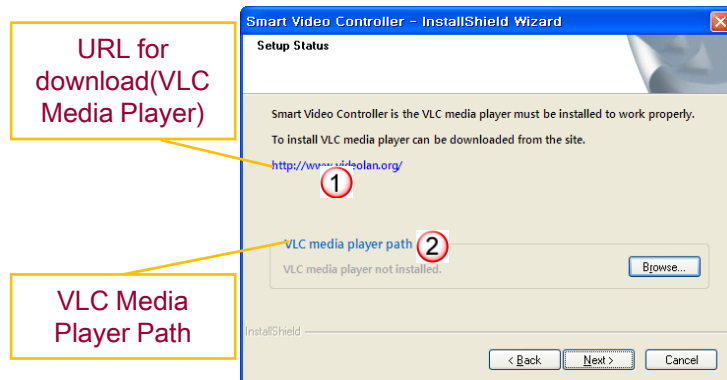
- 1 Internal extension (line) number
- 2 Personal Computer's IP Address
- 3 Port Number (Default .19999)

Smart Video Controller Configuration (Cont.)

Smart Video Controller Program Setup

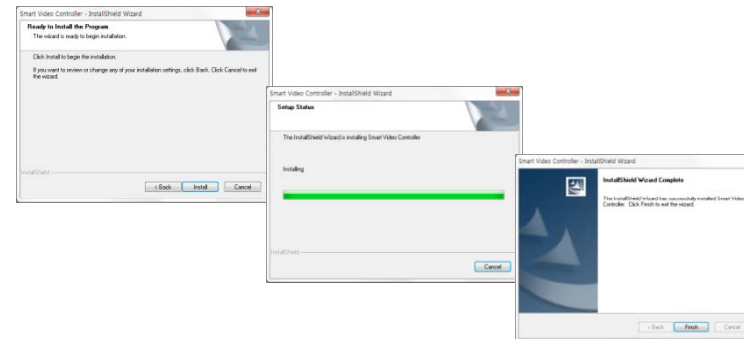
VLC Media Player Program must be pre-installed before Smart Video Controller program setup procedure.

(VLC Player is MS window software that support RTSP based Video Decoder & Display service

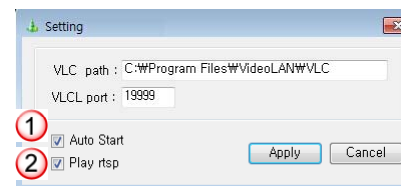


[Figure 1]
VLC Media Player Install Shield

- ① VLC Program Download URL Address
- ② VLC Program Execution File Path



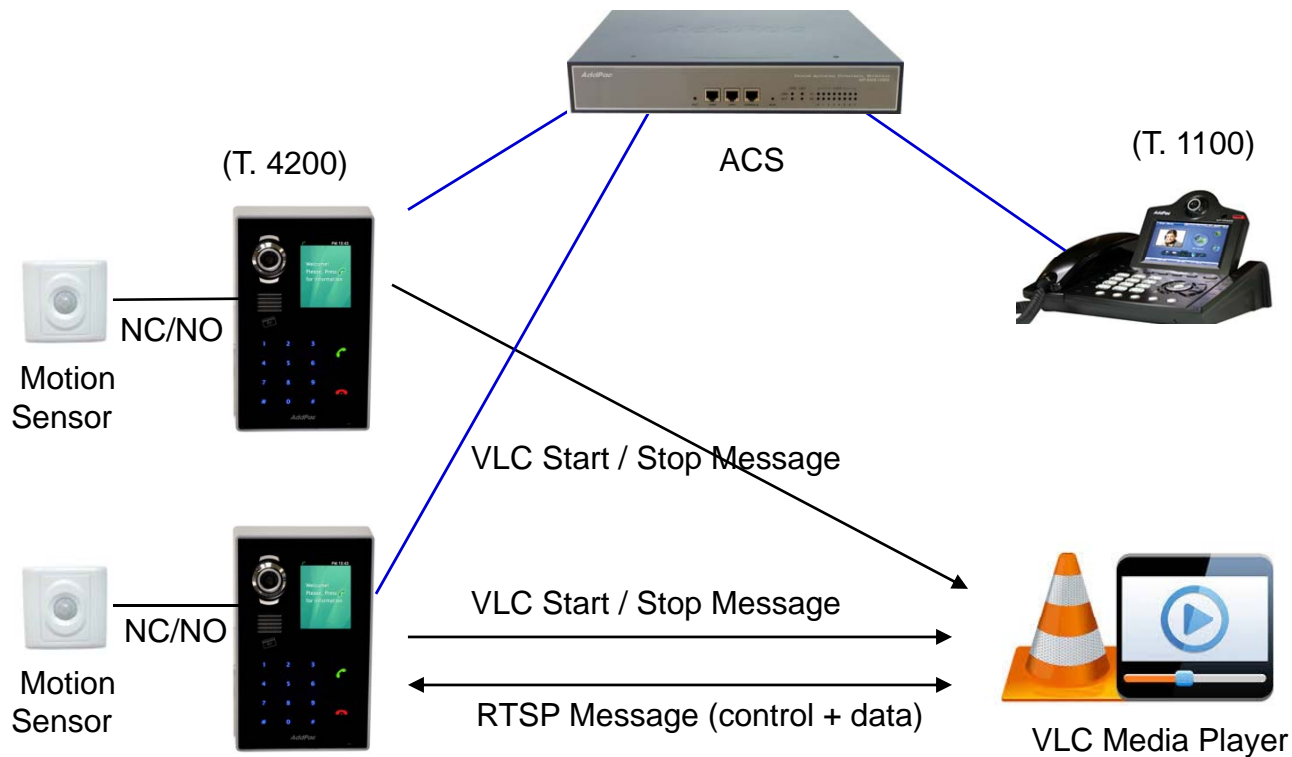
[Figure 2]
Smart Video Controller Install Progress



[Figure 3]
Smart Video Controller Setting

- ① Program Auto Start at PC booting time
- ② Program enable/disable

VLC Launching Demonstration





Thank you!

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