

# AP-VAC80

## IP Video Door Phone

High Performance IP Video Door Phone Solution

Smart Web Manager



**AddPac**

**AddPac Technology**

2015, Sales and Marketing

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# Main Screen

Smart Web Manager  
www.addpac.com

Initialization Rebooting Save Telnet

**System**

- Language
- LAN Setup
- DACS
- Display Manager
- File Browser

**Call & Media**

- Server SIP
- Speed Dial
- Media

**Miscellaneous**

- Ping
- Door Open

## Configure Language

한국어

English

✓ Apply

**Information**

AddPac Technology  
Model : VAC50\_G2  
DACS : (0)  
DACS Registration : Fail  
SIP : 172.17.250.250(5060)

**Description**

Choose the basic language to be applied. English is set at default.

Menu Tree

**AddPac**

Output Screen after  
Menu Select  
www.addpac.com

System Information  
and Help Message

# System Information

## System Information

<b>H/W Version</b>	1.0
<b>S/W Version</b>	8.00.001
<b>DACS</b>	(0)
<b>DACS Registration</b>	Fail
<b>SIP</b>	172.17.250.250 (5060)

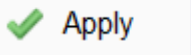
Software Version Information  
and DACS and SIP Server  
Connection Info. Display

# Language

## Configure Language

한국어

English

 Apply

Language Configuration for Smart Web Manager, English is default Language.  
Other Language such as Russia will be add.

# LAN Setup

The screenshot shows the LAN Setup configuration page. It includes a title bar 'LAN Setup' and a sub-section 'LAN Setup'. The 'Hostname' field is set to 'DoorPhone'. The 'Static IP' option is selected, with fields for IP Address (172.16.2.100), Network Mask (255.255.0.0), Default Router (172.16.1.1), and DNS Servers (61.33.161.2 and 168.126.63.1). The 'DHCP' option is unselected. The 'VLAN' option is unselected with an ID of 0. Callout boxes provide instructions for each section: 'System Name Configuration' points to the Hostname field; 'AP-VAC50 Static IP Configuration...' points to the Static IP section; 'Dynamic IP address Configuration using DHCP Protocol' points to the DHCP section; and 'VLAN Configuration (ID : 2~4096)' points to the VLAN section.

**System Name Configuration**

**AP-VAC50 Static IP Configuration.**  
Input following Information (IP Address, Network Mask, Default Router, DNS Server )

**Dynamic IP address Configuration using DHCP Protocol**

**VLAN Configuration (ID : 2~4096)**

**LAN Setup**

**LAN Setup**

Hostname

**Static IP**

IP Address  A.B.C.D

Network Mask  A.B.C.D

Default Router  A.B.C.D

DNS Server  Primary DNS Server

Secondary DNS Server

**DHCP**

**VLAN** ID

# DACS(Door Access Control Server)

**DACS(Door Access Control Server)**

IP Address   (A.B.C.D)

Port   (1~65535)

 Apply






DACS(Door Access Control Server)  
Interworking Configuration if exist.  
Authentication information for DACS  
interworking use SIP extension field.

# Display (Wall Paper)

**Display Manager**

Wallpaper ⓘ

Directory : /home2/image/

Image	Name	Size	Last Modified	Sequence	Duration
<input checked="" type="checkbox"/>	 main_kr_green.jpg	83.0K	2000-Sep-14 01:46:48	1 ▾	5 ▾
<input checked="" type="checkbox"/>	 main_green.jpg	82.5K	2000-Sep-14 01:16:53	2 ▾	5 ▾
<input checked="" type="checkbox"/>	 main_kr24.jpg	77.0K	2000-Sep-14 20:59:44	3 ▾	5 ▾
<input type="checkbox"/>	 main_kr.jpg	68.7K	2000-Sep-14 19:10:19	4 ▾	5 ▾
<input type="checkbox"/>	 main_kr20.jpg	67.6K	2000-Sep-14 20:59:40	5 ▾	5 ▾

Small Size Image Display Original Image Size 240x320

Check Button for Image Display

Simple Information of Image File (File Name, Size, etc)

Directory for Wall Paper Images For additional Image usage, user should upload Image to wall paper directory.

Image Display time on LCD. 5 means that main\_green.jpg image file is displayed for 5 second. 0 means unlimited display.

Image Sequence Number.



# Display (Font and Text)

**Font & Output Message** ?

**Font File**

Font File Directory : /home2/fonts/

	Name	Size	Last Modified
<input type="radio"/>	NanumPen.ttf	3.3M	2000-Sep-14 01:10:35
<input checked="" type="radio"/>	NanumGothic.ttf	4.1M	2000-Sep-14 01:09:54
<input type="radio"/>	NanumGothicBold.ttf	4.0M	2000-Sep-14 01:10:00

**Output Message File**

Message File Directory : /home2/fonts/

	Name	Size	Last Modified
<input type="radio"/>	english.txt	0.9K	2000-Sep-14 01:40:25
<input checked="" type="radio"/>	korean.txt	0.4K	2000-Sep-15 01:23:00
<input type="radio"/>	System(English)	0	-

Apply

Directory for FONT files.  
User should upload Font File to this directory for additional Font Service.

Select the TTF FONT File  
(In case Font file is changed, applied after system reboot)

Directory for Screen Output Files.  
User should upload File to this directory for additional Screen Output Message Files.

Screen Output Message List.  
Support only UTF-8 File Format only

# Display (Password)

**Menu Entrance Password** ⓘ

Password

••••

**Menu Entrance Password**

Setup terminal password.  
Setup with combination of at least 4 digits plus \*, #.

Tooltip Output Message.  
Password is only possible by at least digits Number(0-9) plus \*, # key combination.

**Menu Entrance Password** ⓘ

Password

••••

Confirm Password

••••

✓ Apply







# File Browser

File Browser

Directory file browsing and provide file upload, download

Current Directory Display

## Index of Root/home2/icon/

	Name	Size	Type	Last Modified
<input type="checkbox"/>	 Parent Directory/		Directory	
<input type="checkbox"/>	 business.png	7.6K	IMG	2000-Sep-15 04:23:12
<input type="checkbox"/>	 helpdesk.png	6.7K	IMG	2000-Sep-15 04:26:26
<input type="checkbox"/>	 man.png	6.3K	IMG	2000-Sep-14 02:08:02
<input type="checkbox"/>	 managegroup.png	6.6K	IMG	2000-Sep-15 04:26:39
<input type="checkbox"/>	 woman.png	6.2K	IMG	2000-Sep-14 02:08:08

Check Box for file delete.

Delete Selected all files.

Delete

Search for file uploading and upload

찾아보기... Upload

# SIP(Session Initiation Protocol)

## SIP (Session Initiation Protocol)

SIP server check if exist.

SIP Basic Information Display

Telephone Line Number and Password Configuration Same Information is used when DACS is connected

Use SIP Server

Yes  No

Primary SIP Server

172.17.250.250 5060 Server address and Port (default 5060)

Secondary SIP Server

5060 Server address and Port (default 5060)

Local Domain Name

(SIP userpart of authentication)

SIP Signaling Port

5060 (default 5060, between 1 to 65535)

Register Expiration

60 (in seconds, default 60, between 10 to 86400)

Session Re-Fresh

INVITE  UPDATE

Session Expire Time

1800 (in seconds, default 1800, between 30 to 86400, 0 = disable)

Min-SE

1800 (in seconds, default 1800, between 30 to 86400)

Extension

1020 Extension Number, Password

# Speed Dial (map)

**Speed Dial**

Directory : /home2/icon/

No.	Text	Dial	Image
1	Kennedy	1009	man.png
2	Jone	2001	woman.png
3	Amy	2007	woman.png
4	Ben	1231	woman.png
5	Dave	1719	managegroup.png
6	Jane	1005	woman.png
7	Tom	1004	man.png
8	Mandy	3201	woman.png
9	James	3200	man.png
0	Help	1000	helpdesk.png

In case speed dial output message format is table format , this is Directory for ICON files. User should upload a ICON File to this directory for additional ICON files

In case of table format, User choice a display ICON file among ICON directory. (48x48 size)

# Speed Dial (Type)

Screen Format Type Configuration for Speed Dial : List Type, Table Type.

Speed Button Type  List  Table

# Speed Dial (map and type)

**Speed Dial**

Directory : /home2/icon/

No.	Text	Dial	Image
1	<input type="text" value="Kennedy"/>	<input type="text" value="1009"/>	<input type="text" value="man.png"/>
2	<input type="text" value="Jone"/>	<input type="text" value="2001"/>	<input type="text" value="woman.png"/>
3	<input type="text" value="Amy"/>	<input type="text" value="2007"/>	<input type="text" value="woman.png"/>
4	<input type="text" value="Ben"/>	<input type="text" value="1231"/>	<input type="text" value="woman.png"/>
5	<input type="text" value="Dave"/>	<input type="text" value="1719"/>	<input type="text" value="managegroup.png"/>
6	<input type="text" value="Jane"/>	<input type="text" value="1005"/>	<input type="text" value="woman.png"/>
7	<input type="text" value="Tom"/>	<input type="text" value="1004"/>	<input type="text" value="man.png"/>
8	<input type="text" value="Mandy"/>	<input type="text" value="3201"/>	<input type="text" value="woman.png"/>
9	<input type="text" value="James"/>	<input type="text" value="3200"/>	<input type="text" value="man.png"/>
0	<input type="text" value="Help"/>	<input type="text" value="1000"/>	<input type="text" value="helpdesk.png"/>

Speed Button Type  List  Table

# Media (Camera and Audio Gain)

**Media**

**Camera**

Bright :  29

Contrast :  48

**Audio Gain**

Input :  22

Output :  63

Audio Ring :  38

Audio DTMF digit:  4

Audio Tone :  8

Basic configuration for Camera

Basic Configuration for Audio Gain

Audio Tone (Door Open, etc) Gain Control



# Media (Etc)

**Audio Input/Output Port Configuration**

**Audio Input**  Mic  Line

**Audio Output**  Both  Speaker  Line

Apply

**Video Mute Configuration**  
If enabled, remote user live video is replaced with ICON

**Video Display**  Enable  Disable

Apply

**Automatic Answer Configuration. 0 is disable**

**Auto Answer**  ( in seconds, default 0, between 1-30, 0 = disable)

Apply

# Door Control and Test

DTMF tone configuration for door open at remote user side such as IP phone, Video phone, analog phone, etc.

### Door Open & Feature Code

Feature Code  using 0~9, #, \*

---

Door Open

Door OPEN operation test. Audio tone is executed at normal operation.

# Network Test(Ping)

The screenshot shows a window titled "Ping" with a search icon. It features a "Host address" field containing "172.16.2.100" and a "Stop" button. Below the field, the output of the ping command is displayed, showing five successful pings with 0ms response times and a 0% packet loss rate.

Host address: 172.16.2.100 [Stop]

```
PING 172.16.2.100 (172.16.2.100): 56 data bytes
64 bytes from 172.16.2.100: icmp_seq=0 ttl=64 time=0 ms
64 bytes from 172.16.2.100: icmp_seq=1 ttl=64 time=0 ms
64 bytes from 172.16.2.100: icmp_seq=2 ttl=64 time=0 ms
64 bytes from 172.16.2.100: icmp_seq=3 ttl=64 time=0 ms
64 bytes from 172.16.2.100: icmp_seq=4 ttl=64 time=0 ms

--- 172.16.2.100 ping statistics ---
5 packets transmitted, 5 packets received, 0% packet loss'
round-trip min/avg/max = 0/0/0 ms
```

LAN Interface and Routing Status Check.  
After user write down a IP address ,  
click start button.

Ping Result Output  
Message



# Thank you!

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