# AP-VAC280 7Inch LCD IP Video Door Phone

High Performance IP Video Door Phone Solution

## Smart Web Manager



**AddPac Technology**

2015, Sales and Marketing

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- Main Screen
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# Main Screen

Initialization    Rebooting    Save    Telnet

## Smart Web Manager
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### 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

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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          Output Screen after Menu Select          System Information and Help Message

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# System Information

**System Information**

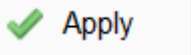| | |
|---|---|
| H/W Version | 1.0 |
| S/W Version | 8.00.001 |
| DACS | (0) |
| DACS Registration | Fail |
| SIP | 172.17.250.250 (5060) |

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.

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# LAN Setup

System Name Configuration

## LAN Setup

### LAN Setup

Hostname ❓   DoorPhone

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

● Static IP ❓

IP Address     172.16.2.100     A.B.C.D
Network Mask   255.255.0.0      A.B.C.D
Default Router  172.16.1.1       A.B.C.D

DNS Server     61.33.161.2      Primary DNS Server
               168.126.63.1     Secondary DNS Server

Dynamic IP address
Configuration using
DHCP Protocol

○ DHCP ❓

VLAN Configuration
(ID : 2~4096)

☐ VLAN          ID 0

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# DACS(Door Access Control Server)



**DACS(Door Access Control Server)**

| | | |
|---|---|---|
| IP Address | 172.16.14.98 | (A.B.C.D) |
| Port | 4010 | (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 (Font and Text)

**Font & Output Message** ❓

**Font File**

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

Font File Directory : /home2/fonts/

| | Name | Size | Last Modified |
|---|---|---|---|
| ○ | NanumPen.ttf | 3.3M | 2000-Sep-14 01:10:35 |
| ◉ | NanumGothic.ttf | 4.1M | 2000-Sep-14 01:09:54 |
| ○ | NanumGothicBold.ttf | 4.0M | 2000-Sep-14 01:10:00 |

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

**Output Message File**

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

Message File Directory : /home2/fonts/

| | Name | Size | Last Modified |
|---|---|---|---|
| ○ | english.txt | 0.9K | 2000-Sep-14 01:40:25 |
| ◉ | korean.txt | 0.4K | 2000-Sep-15 01:23:00 |
| ○ | System(English) | 0 | - |

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

✔ Apply

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# Display (Password)

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

**Menu Entrance Password** ⓘ

Password

●●●●

**Menu Entrance Password**

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

**Menu Entrance Password** ⓘ

Password

●●●●

Confirm Password

●●●●

✔ Apply

# File Browser



Directory file browsing and provide file upload, download

Current Directory Display

**File Browser**

**Index of Root/home2/icon/**

| | Name | Size | Type | Last Modified |
|---|---|---|---|---|
| | Parent Directory/ | | Directory | |
| ☐ | business.png | 7.6K | IMG | 2000-Sep-15 04:23:12 |
| ☐ | helpdesk.png | 6.7K | IMG | 2000-Sep-15 04:26:26 |
| ☐ | man.png | 6.3K | IMG | 2000-Sep-14 02:08:02 |
| ☐ | managegroup.png | 6.6K | IMG | 2000-Sep-15 04:26:39 |
| ☐ | 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

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# SIP(Session Initiation Protocol)

## SIP (Session Initiation Protocol)

**SIP server check if exist.**

**Use SIP Server** ⦿ Yes ○ No

**SIP Basic Information Display**

**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)

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

**Extension** | 1020 | | Extension Number, Password

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# Speed Dial (map)

Speed Dial Name

Speed Dial Line Number

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

## 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 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 | 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 |

**Speed Button Type**    ◉ List    ○ Table

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# Media (Camera and Audio Gain)



**Media**

Basic configuration for Camera

**Camera**

Bright :    [slider]    29

Contrast :    [slider]    48

✔ Apply

Basic Configuration for Audio Gain

**Audio Gain**

Input :    [slider]    22

Output :    [slider]    63

Audio Ring :    [slider]    38

Audio DTMF digit:    [slider]    4

Audio Tone :    [slider]    8

✔ Apply

Audio Tone (Door Open, etc) Gain Control

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# 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** ⊙      `0 ▾`  ( 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**  `1`  using 0~9, #, *  ✔ Apply

**Door Open**  ✔ Execute

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

# Network Test(Ping)



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

**Ping** ⊙

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

Ping Result Output Message

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# Thank you!

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