# Smart Web Manager for Full HD Transmission Video Codec AV3500





AddPac Technology

2010, Sales and Marketing

www.addpac.com

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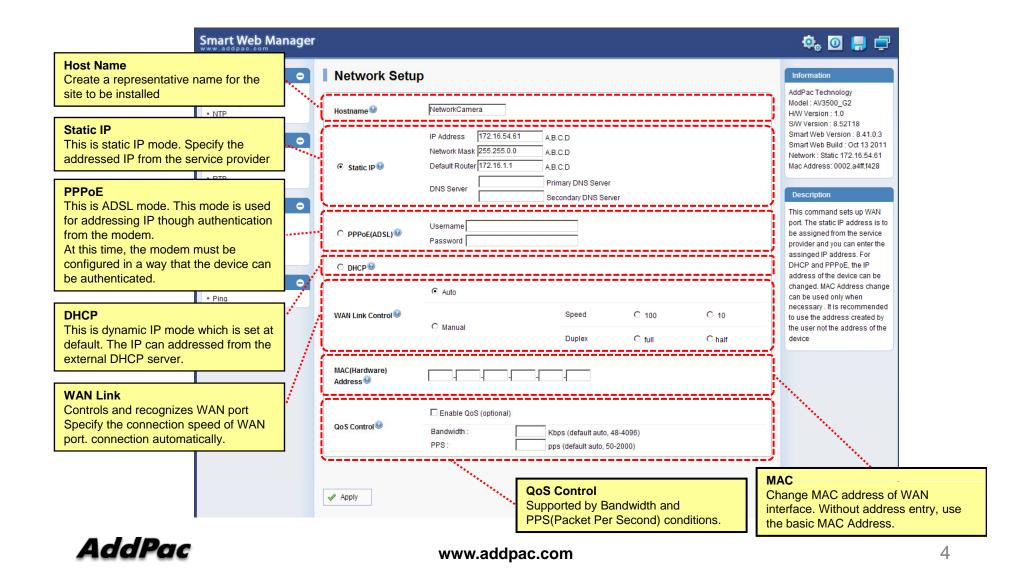
- Main Page Layout
- System Configuration
  - Network Setup, Language, NAT
- Basic Configuration
  - Audio/Video, RTSP, RTP
- Advanced Configuration
  - Video Port, Audio Port, Service, Filtering
- Miscellaneous Configuration
  - Ping

# Main Page Layout

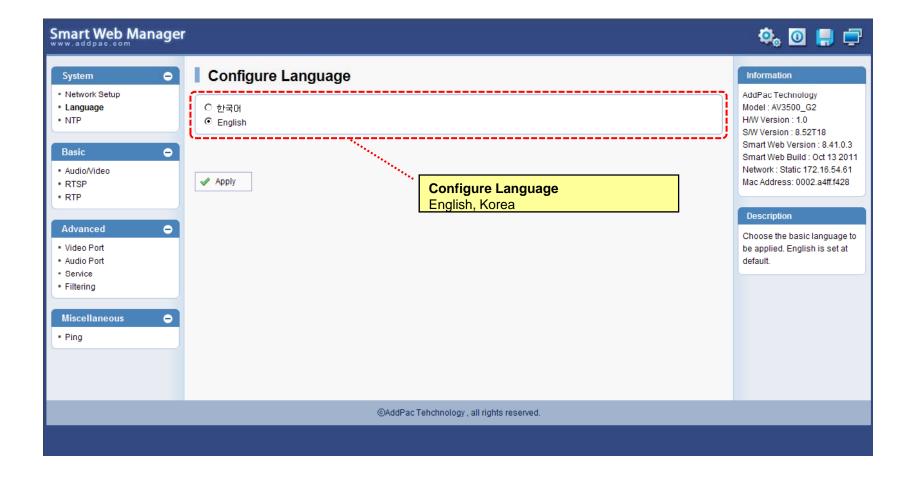
Main Menu For easy system setup, provide the various menu and category

				Main Menu For easy system setup provide the various menu and category	),	·
mart Web M	anager				ĺ	🍳 💽 븕 🚍
System Network Setup	•	System Information		Information		Information AddPac Technology
Language NTP		H/W Version	REV 1.0	Display the current		Model : AV3500_G2 H/W Version : 1.0
		S/W Version	8.52T18	system version and status summery		S/W Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61
Basic • Audio/Video	•	MAC Address	0002.a4ff.f428	, i i i i i i i i i i i i i i i i i i i	_ 1	
RTSP     RTP		Network Information	Static 172.16.54.61			Mac Address: 0002.a4ff.f428
		WAN LINK Status	100Mbps FULL Duplex Link UP			Description
Advanced	•	Current Time	Sat Jan 1 05:30:34 2011			
Video Port Audio Port		System Startup Time	Sat Jan 1 00:00:00 2011		ľ	
Service Filtering		System Running Time	0 days 05:30:34			Description
Miscellaneous Ping	•	Workspace			/	Display the help message if you move mouse over main mer
		System Information Workspace for detailed action				
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### System – Network Setup



### System - Language



# System - NTP

Smart Web Manager		ې 📮 🖸 🍫
System       •         • Network Setup       •         • Language       •         • NTP       •         Basic       •         • Audio/Video       •         • RTSP       •         • RTP       •         Advanced       •         • Video Port       •         • Audio Port       •         • Filtering       •         Miscellaneous       •         • Ping       •	NTP <sup>C</sup> Enable <sup>©</sup> Disable          Primary Server       (Domain Name or IP Address)         Secondary Server       (Domain Name or IP Address)         Interval       (1-72 hours)         Hours Offset       :         (23-23 hours): (0-60 minute)    When many PCs are connected to LAN, create a table for delivering TCP/UDP port to PC	Information AddP ac Technology Model : AV3500_G2 HW Version : 1.0 S/W Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428 Description Set up Time Saver of Gateway
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#### Basic – Audio/Video

Smart Web Manage	Video Input Video Input Select	ې 💭 🚭 🤹
System O	Audio / Video Setup	Information
<ul> <li>Network Setup</li> <li>Language</li> <li>NTP</li> </ul>	Video Input O PAL	AddPac Technology Model : AV3500_G2 H/W Version : 1.0
Basic $igodot$	Video setup	S/W Version : 8.52T18 Smart Web Version : 8.41.0.3
Audio/Video	Channel Codec Bandwidth(kbps) Picture size Frame rate(fps) I-frame Interval(second) Max-conn	Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61
RTSP     RTP	video0/0:0 h264 V 1024 720x480 V 30 V 1 V	Mac Address: 0002.a4ff.f428
- RIF	video0/0:1 h264 💌 1024 640x480 💌 30 💌 1 💌	Description
Advanced 😑	Audio setup	
Video Port     Audio Port	Channel Codec Video Setup Channel Video 0/0:0, Video 0/0:1	
<ul> <li>Service</li> <li>Filtering</li> </ul>	audio0/0 g711u S Setup Codec, Bandwidth, Picture Size, Frame Rate, I-Frame Interval in accordance with channel.	
Miscellaneous 😑		<b>_</b>
• Ping	✓ Apply Audio Setup Setup Channel Audio 0/0 Sound and Codec	

# Basic – RTSP(Server)

Smart Web Manager	Smart Web Manager			RTSP Operation Setup RTSP Operation Select Server(Encorder)/Client(Decoder)and		¢, 🖸 📮 쿠
System 👄	RTSP Setup		Setup.			Information
RTSP Port Number Setup RTSP Port (Default : 554)	RTSP Operation	Server (Encoder)     Client (De	coder)			AddPac Technology Model : AV3500_G2 H/W Version : 1.0 S/W Version : 8.52T18
Basic O RTSP Server You may setup server movement when RTSP Operation is setup as	RTSP Server					Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428
RTSP Stream         You may setup currently enabled         RTSP Stream	Index 1 2	URL video1 video2	vic	deo Channel deo0/0:0 💌 deo0/0:1 💌	Audio Channel none Delete	Description Configure the basic settings for the RTSP operation
information. Select Live video, select video in web. You may check through Smart Viewer.	Insert RTSP Stream Index(1-256)	URL		ideo Channel Audi one I none Insert RTS		
	Apply	©AddPac Tehchnolog	y , all rights reserved.	Setup RTSF Enter RTSP	<sup>o</sup> stream.	udio Channel, URL

# Basic – RTSP(Decoder)

	Smart Web Manager			RTSP Operation Setup RTSP operation		ې 🖪 💁 🔅
	System	RTSP Setup		Select ser and setup	ver(Encorder)/Client(Decoder)	Information AddPac Technology
	Language     NTP	RTSP Operation C	Server (Encoder) © Client (Decoder)			Model : AV3500_G2 H/W Version : 1.0
RTSP Port Nu You may setup	RTSP Port	RTSP Port 55	54			S/W Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011
(Default : 554)		RTSP Client				Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428
	Advanced O	Video output		⊙ HD-SDI O H	DMI C composite	Description
	Video Port     Audio Port		Remote IP address		(A.B.C.D)	Configure the basic settings for
	• Service • Filtering	Session	Session name			the RTSP operation
	Miscellaneous 🗢		Media transport	RTP over UDI	P C RTP over RTSP	
	• Ping	RTSP client run		O start ⊙ stop		
		Apply	©AddPac Tehchnology , all	rights reserved.	Insert RTSP Stream You may setup RTSP stream. Enter RTSP stream Video/Aud and setup stream session	

# Advance – Video Port

Smart Web Manager					💩 🖸 📑 🚍
System 🗢	Video Port 0	Configuration	Select Video Port Select video port and setu	p	Information
<ul> <li>Network Setup</li> <li>Language</li> <li>NTP</li> </ul>	Select Video Port	© video0/0			AddPac Technology Model : AV3500_G2 H/W Version : 1.0
Basic • Audio/Video • RTSP • RTP	Input Select Input Brightness Input Constrast	HD-SDI C HDMI C Composite SD-3     50     (default 128, 0-255)     25     (default 64, 0-127)	SDI		S/W Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428
Advanced O	Input H-offset	30 (default 8, 2-254)			Description
<ul> <li>Video Port</li> <li>Audio Port</li> <li>Service</li> <li>Filtering</li> </ul>	Input V-offset	19 (default 19, 1-255)			
Miscellaneous O • Ping	Apply		Port Configuration video input / output port detail		
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# Advance – Audio Port

Smart Web Manager			🌼 🖸 📮 🚍
System 🗢	Audio Port Configuration	Select Audio Port Select audio port and setup	Information
Network Setup     Language     NTP Basic	Select Audio Port © audio0/0	 	AddPac Technology Model : AV3500_G2 H/W Version : 1.0 S/W Version : 8.52T18 Smart Web Version : 8.41.0.3
• Audio/Video • RTSP • RTP	Input Select C mic C line ⊙ SDI (default mic	Audio Port Configuration Setup Audio Input / Output Port	Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428
Advanced • Video Port • Audio Port • Service • Filtering			
Miscellaneous O • Ping			
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# Advance - Service

Smart Web Manager					ې 🛃 🙋
System     Network Setup  Language  NTP  Basic  Audio/Video  RTSP	Service	Enable Telnet     Enable HTTP     Enable FTP	Server Port Server Port Control Port Data Port	23 (default 23, 1-65535) 80 (default 80, 1-65535) 21 (default 21, 1-65535) 20 (default 20, 1-65535)	Information AddPac Technology Model : AV3500_G2 HWV Version : 1.0 S/W Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.1428
<ul> <li>RTP</li> <li>Advanced</li> <li>Video Port</li> <li>Audio Port</li> <li>Service</li> <li>Filtering</li> <li>Miscellaneous</li> <li>Ping</li> </ul>	Apply		P, FTP Enable/D	isable , Port Number Setting TP(80), FTP(21)	Description Enable or disable Telnet, HTTP, FTP and specify the access port and Call Hold/ Transfer and Timer .
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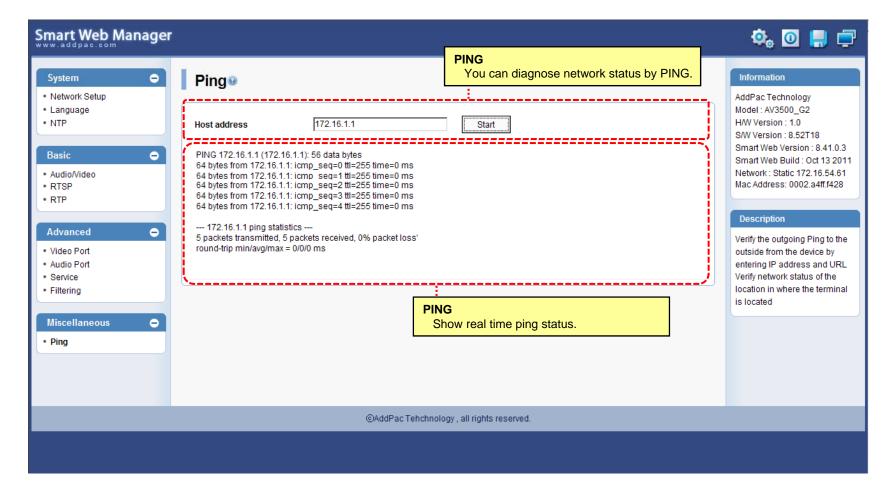
# Advance - Filtering

Smart Web Manager			ې 🖪 🧔
System O • Network Setup • Language • NTP	Filter  FTP Filter	Filter Configure application service filter with IP & Subnet mask.	Information AddPac Technology Model : AV6000_G2 H/W Version : 1.0 S/W Version : 8.28f
Basic O • RTSP	Network Addr	Network Mask Control	Smart Web Version : 8.41.0.3 Smart Web Build : Jun 1 2011 Network : Static 172.16.54.110 Mac Address: 0002.a4ff.fa00
Advanced • Video Port • Audio Port • Service • Filtering	HTTP Filter Network Addr	Network Mask Control	Description For FTP, HTTP, Telnet, set up one IP or IP band for allowing access
Miscellaneous O • Ping	Telnet Filter Network Addr	Network Mask Control	
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# Advance - Filtering

Smart Web Manager		Filter Configure application service filter with IP	& Subnet mask.	🌼 🖸 릙 🚍
System ← • Network Setup • Language • NTP	Filter@			Information AddPac Technology Model : AV3500_G2 H/W Version : 1.0
Basic ● • Audio//ideo • RTSP • RTP	Network Addr	Network Mask	Control Add	SWV Version : 8.52T18 Smart Web Version : 8.41.0.3 Smart Web Build : Oct 13 2011 Network : Static 172.16.54.61 Mac Address: 0002.a4ff.f428
Advanced • Video Port • Audio Port • Service • Filtering	Network Addr	Network Mask	Control Add	Description For FTP, HTTP, Telnet, set up one IP or IP band for allowing access
Miscellaneous O	Network Addr	Network Mask	Control Add	
			_	

#### Miscellaneous - Ping



#### FULL HD Video Codec

# Thank you!

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