Software IP Utility V3.2

User's Manual

Table of Contents

1	Getting Started	1
	Start IP Utility	1
2	IP Utility Listing User Interface	1
	Understating the User Interface	1
	Server Information	2
	Edit Account	3
	Page of Account and Password Setting	4
	Account and Password setting	5
	Update the Setting of Server	6
	Server Detail Information	7
	The Page of Server Detail Information	8
	Duplicate Setting	9
	Duplicate Setting Details	10
3	Firmware Upgrade User Interface	1
	Understating the User Interface	1
	Firmware Update	2
	The Page of Firmware Upgrade Setting	3
	Firmware Upgrade Version Error	4
4	IP Utility Backup and Restore	5
	Understating the User Interface	5
	Backup	6
	Resotre	7
	The Page of Restore Setting	8

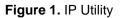


To start IP Utility, double-click the "IP Utility" icon on the desktop.



After double-click "IP Utility", you will see the page.

	9	0	3				Ģ				Ø e
IP I	Hility										
								Local IP :	172.16.10.222	Subnet Mask :	255.255.255.
								Local IP :	192.168.1.222	Subnet Mask :	255.255.255
								Local IP :	192.168.0.222	Subnet Mask :	255.255.255
								Local IP :	172.16.1.113	Subnet Mask :	255.255.255
-	-										
Re	resh # 🔶	Edit Account Uj Hostname 🔶	egrade C LANIP 😄		HTTP △ Port ▽	MAC 🚔	Version 🗧	;	Page 3 Of 3 Model 🔶	Account	Password
Г						MAC 🔶 00:0F:7C:00:37:5D	Version A8D-R2N-V2.00.0	_	Model 🔶	Account	
r ₹	# \$	$\textbf{Hostname} \Leftrightarrow$	⊂ LANIP ⇔		Port 🗢 80	*		9-AC SE	Model 🔶	Account Admin	Password
	# 🔶 31	Hostname 😄 ACTI	C LANIP ⇔ ©	⊂ WAN IP ⇔ @ <u>172161.197</u>	Port 🗢 80 80	00:0F:7C:00:37:5D	A8D-R2N-V2.00.0	09-AC S8	Model 🔶 [ED-260 [ED-260]	Account Admin	Password
۲ ۲	# 🔶 31 32	Hostname 😄 ACTI ACTI	C LANIP ⇔ C C	← WAN IP ⊖ ← <u>172 16.1.197</u> ← <u>172 16.1.197</u>	Port ▽ 80 - 80 - 80 - 80 -	00:0F:7C:00:37:5D 00:0F:7C:00:37:5F	A8D-R2N-V2.00.0 A8D-R2N-V2.00.0	09-AC S8 09-AC S8 09-AC S8	Model 🔶 [ED-260 [ED-260]	Account Admin Admin	Password
	# 🔶 31 32 33	Hostname 🔶 ACTI ACTI ACTI	C LANIP ⇔ 0 0 0	 C WAN IP ⇒ © 172161.197 © 172161.197 © 172161.197 © 172161.197 	Port	00:0F:7C:00:37:5D 00:0F:7C:00:37:5F 00:0F:7C:00:37:61	A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0	09-AC S8 09-AC S8 09-AC S8 09-AC S8	Model 🔶 [ED-260 [ED-260 [ED-260 [Account Admin Admin	Password
	# 🔶 31 32 33 34	Hostname 🔶 ACTI ACTI ACTI ACTI	C LANIP < C C C C	 C WAN IP ⇒ (* 172161.197 (* 172161.197 (* 172161.197 (* 172161.197 (* 172161.197 (* 172161.195 	Port	00:0F:7C:00:37:5D 00:0F:7C:00:37:5F 00:0F:7C:00:37:61 00:0F:7C:00:37:62	A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0	09-AC SE 09-AC SE 09-AC SE 09-AC SE 09-AC SE 03-AC IP	Model ⇔ ED-260 [ED-260 [ED-260 [ED-260 [Account Admin Admin	Password



- 1. Listing : Listing available servers, user can edit "Hostname" "LAN IP" "WAN IP" of connections in this page.
- 2. Firmware : User can upgrade firmware and MD5 to update server in this page.

- 3. Backup & Restore : User can backup and restore setting of server in this page.
- 4. **Main Market Page**" "Previous Page" "Next Page" "Last Page", click these buttons to skim over listing.
- 5. Click this button to close IP Utility.
- 6. Local IP: 172.16.1.114 : Listing local IP addresses.

2 IP Utility Listing User Interface

IP Utility is designed with a user-friendly interface, and deployed with minimal training.

Understating the User Interface

~	6	-		9	Ø						
Ψ		2	90	96							
11 U1	Бy										EB
								Loca	IP: 172.16.10.22	2 Subnet Mask :	255.255.255.
								Loca	IP: 192.168.1.22	2 Subnet Mask:	255.255.255.0
								Loca	IP: 192.168.0.22	2 Subnet Mask:	255.255.255.
								Loca	IP: 172.16.1.113	Subnet Mask :	255.255.255.0
Listic	15	Ein	nware Back	ip & Restore							
Refr	5	Edit A	ccount Edit U	pdat Duplicate					Page 1 Of 3	With 37 Record(s)	44 14 11 12
Detail	F	# 😔	$\textbf{Hostname} \Leftrightarrow$	C LAN IP 🔤		$\begin{array}{l} \text{HTTP} \ \bigtriangleup \\ \text{Port} \ \bigtriangledown \end{array}$	$MAC \Leftrightarrow$	Version \Leftrightarrow	Model 🔶	Account	Password
Q,	Г	1	ACTI	€ <u>172.16.1.130</u>	€ 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04.17-A	Video Server		
٩		2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03.06-A	Video Server		
٩		3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05.01-A	C IP Camera		
Q		4	ACTI	@ <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05.01-A	C IP Camera		
Q		5	2100-217	@ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05.01-A	C IP Camera		
Q		6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05.01-A	C IP Camera		
Q		7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05.04-A	C Video Server		
Q		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05.10-A	C Video Server		
٩,		9	ACTI	@ <u>192.168.0.198</u>	6 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.03.02-A	C IP Camera		
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.05.05-A	C IP Speed Dome		
٩		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05.05-A	C Video Server		
Q		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05.10-A	C Video Server		
٩,		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.04.05-A	C Video Server		
Q		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05.02-A	C Video Server		
Q		15	ACTI	@ 172.16.1.196	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N-V2.05.10-A	C Video Server		

Figure 2. IP Utility Listing User Interface

- 1. **Refresh**: Refresh this page and search available servers again.
- 2. **Edit Account**: Display a page to set account and password, and fill setting of selected connections with those data be used to login servers.
- 3. **Edit**: Click this button to let "Hostname" "LAN IP" "WAN IP" of selected connections to be changeable.
- 4. **Update**: Update all setting of selected connections, and servers will reboot after several minutes.
- 5. **Duplicate**: Duplicate data to selected connections.
- 6. Select all: Select all or cancel all selected connections.
- 7. Select all LAN IP: All connections are connected by LAN IP.

									I				
21	IP Uti	lity											
										Local IP :	172.16.10.222	Subnet Mask :	255.255.25
										Local IP :	92.168.1.222	Subnet Mask :	255.255.25
										Local IP :	92.168.0.222	Subnet Mask :	255.255.25
_		_								Local IP :	172.16.1.113	Subnet Mask :	255.255.25
	Listin Refre	<u> </u>	Edit A		up & Restore	_	-				Page 1 Of 3 V	Vith 36 Record(s)	
- 6	etail	г	# \$	Hostname 😄	C LANIP ⇔	C WAN IP 🖨		MAC ⇔	Versio	n 😔 👘	Model 😂	Account	Password
E	٩		1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V	/1.04.17- V	ideo Server	[
	0		2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V AC	/1.03.06- V	ideo Server		
	٩		3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V AC	/1.05.01-	Camera		
	٩		4	ACTI	@ <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V AC	/1.05.01-	P Camera	[
	٩		5	2100-217	@ <u>172.16.1.217</u>	€ 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V AC	/1.05.01-	P Camera		
	٩		6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	€ 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V AC	/1.05.01-	Camera		
	٩		7	ACTI	@ <u>192.168.1.94</u>	€ 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N- AC	V2.05.04-	ideo Server		
	٩		8	ACTI	@ <u>172.16.1.190</u>	€ 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N- AC	Y	ideo Server		
	٩		9	ACTI	€ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N- AC		P Camera		
	٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N- AC	D	ome Speed		
-	٩		11	Frank-2120	@ <u>172.16.1.211</u>	€ 10.0.0.1	80	00:0F:7C:00:2C:0A	AC	*	ideo Server		
	٩		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	AC	*	ideo Server		
	٩		13	Ken-2400	@ <u>172.16.1.42</u>	€ 10.0.0.1	80	00:0F:7C:00:2C:8C	AC	*	ideo Server		
-	٩		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V AC	v	ideo Server		
	Q		15	ACTI	@ <u>172.16.1.196</u>	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N- AC	V2.05.10-	ideo Server		

Server Information

Figure 3. Server Information

- 1. **Hostname**: The name of server.
- 2. LAN IP: The IP of server in local area network.
- 3. **WAN IP**: The IP of server in wide area network.

NOTE: Before connecting a server, make sure you have chosen the correct type of IP for your device.

- 4. **HTTP Port**: The HTTP ports that HTP connection use.
- 5. **MAC**: The MAC address of server.
- 6. **Version**: The version of firmware that server use.
- 7. **Model**: The type of server.
- 8. **Account**: The account to be authorized by the server.
- 9. **Password**: The password to be authorized by the server.
- 10. Detail: Click the picture button to display a page with detail information of

the server.

Edit Account

IP Uti	Шy											
	T							Loca	HP:	172.16.10.222	Subnet Mask :	
	L							Loca		192.168.1.222		
	Т							Loca	IP:	192.168.0.222	Subnet Mask :	255.255.255.0
	Т							Loca	iIP:	172.16.1.113	Subnet Mask :	255.255.255.0
Listin	19	Firm	ware Back	up & Restore								
Refre		Edit A	ccount Edit U	pdate Duplicate						Page 1 Of 3 \	With 37 Record(s)	44 14 11 12
)etail	r	# 🔤	$\textbf{Hostname} \Leftrightarrow$	$\cap LANIP \Leftrightarrow$		$\begin{array}{c} \text{HTTP} \ \bigtriangleup \\ \text{Port} \ \bigtriangledown \end{array}$	$mac \Leftrightarrow$	$\textbf{Version} \Leftrightarrow$		Model 🔶	Account	Password
٩	r	1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04.17-A	C Vi	deo Server [
Q,	Þ	2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03.06-A	C Vi	deo Server	Admin	•••••
٩,	2	3	ACTI	@ <u>172.16.1.212</u>	@ 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05.01-A	C IP	Camera	Admin	•••••
Q		4	ACTI	C 172.16.1.218	[©] 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05.01-A	C IP	Camera		
٩,		5	2100-217	@ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05.01-A	C IP	Camera		
٩,		6	10.0.0.1 - Unit	© <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05.01-A	C IP	Camera		
٩,		7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05.04-A	C Vi	deo Server [
٩,		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05.10-A	C Vi	deo Server		
Q		9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.03.02-A	IP	Camera [
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.05.05-A		Speed [
Q		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05.05-A	iC Vi	deo Server		
٩,	Г	12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05.10-A	C Vi	deo Server [
Q		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.04.05-A	C Vi	deo Server [
Q		14	ACTI	@ <u>172.16.1.81</u>	© 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05.02-A	C Vi	deo Server		
			ACTI		C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N-V2.05.10-A	_			

Figure 4. Edit Account

- 1. Select the connections that you will edit their accounts.
- 2. Click "Edit Account" button to display the page of account and password setting.

Page of Account and Password Setting

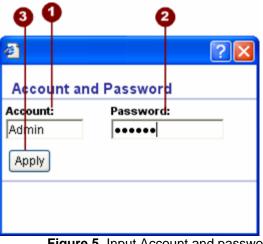


Figure 5. Input Account and password

- 1. **Account**: The account to be authorized by the server.
- 2. **Password**: The password to be authorized by the server.
- 3. **Apply**: Click "Apply" button to fill setting of previous selected connections with account and password of this page.

Account and Password setting

IP U6	ility											
									Local IP	: 172.16.10.222	Subnet Mask:	255.255 255
									Local IP	: 192.168.1.222	Subnet Mask:	255.255 255.
									Local IP	: 192.168.0.222	Subnet Mask:	255.255 255.
Listir	_		ware Back						Local IP	172.16.1.113	Subnet Mask:	255.255 255
Refre	-			pdate Duplicate						Page 1 Of 3 V	With 37 Record(s)	44 1 1 1
etail	Г	# \$	Hostname 😄	C LAN IP \Leftrightarrow		HTTP △ Port ▽	мас ⇔	Version	÷	Model 😄	Account	Password
٩		1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04	17-AC	Video Server		
Q	${\color{black}\overline{\checkmark}}$	2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03	.06-AC	Video Server	Admin	•••••
Q	$[{\bf V}$	3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05	.01-AC	IP Camera	Admin	•••••
Q		4	ACTI	@ <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05	.01-AC	IP Camera		
Q		5	2100-217	© <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05	.01-AC	IP Camera		
Q		6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05	.01-AC	IP Camera		
٩,		7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05	5.04-AC	Video Server		
٩,		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05	5.10-AC	Video Server		
Q		9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.0	3.02-AC	IP Camera		
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.0		IP Speed Dome		
٩,		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05	5.05-AC	Video Server		
Q		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05	5.10-AC	Video Server		
٩		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.0	4.05-AC	Video Server		
٩,		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05	.02-AC	Video Server		
Q		15	ACTI	@ 172.16.1.196	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N-V2.05	5.10-AC	Video Server		

Figure 6. Account and password setting

- 1. All accounts of selected connections have been set by account data of previous page.
- 2. All passwords of selected connections have been set by password data of previous page.

Update the Setting of Server

			000	9 6	4						
IP Ut	ility										
								Local	P: 172.16.10.2	22 Subnet Mask:	255.255.255.0
								Local	P: 192.168.1.2	22 Subnet Mask	255.255.255.0
								Local	P: 192.168.0.2	22 Subnet Mask:	255.255.255.0
Listi	_	Firm	ware Backur	& Restore				Local	P: 172.16.1.11	3 Subnet Mask:	255.255.255.0
Refr	_	Edit A		ate Duplicate					Page 1 Of	3 With 37 Record(s)	
Detail	г	# 😔	Hestname 😄	⊂ LANIP ⇔	🗆 WANIP 🌲	HTTP 🛆 Port 🗢	$mac \Leftrightarrow$	Version \Leftrightarrow	Model 🔶	Account	Password
٩		1	ACTI	@ <u>172.18.1.130</u>	C 10.0.0 1	80	00:0F:7C:00:08:00	A1D-P0V- V1.04.17-AC	Video Server		
٩		2	ACTI	172.16.10.16	10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V- V1.03.06-AC	Video Server	Admin	•••••
٩	2	3	ACTI	172.16.1.212	10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V- V1.05.01-AC	IP Camera	Admin	•••••
٩		4	ACTI	© <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V- V1.05.01-AC	IP Camera		
٩		5	2100-217	@ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V- V1.05.01-AC	IP Camera		
٩		6	10.0.0.1 - Unit	© <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V- V1.05.01-AC	IP Camera		
٩		7	ACTI	© <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N- V2.05.04-AC	Video Server		
٩		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N- V2.05.10-AC	Video Server		
٩		9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N- V2.03.02-AC	IP Camera		
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N- V2.05.05-AC	IP Speed Dome		
٩		11	Frank-2120	© <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N- V2.05.05-AC	Video Server		
٩		12	ACTI	€ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N- V2.05.10-AC	Video Server		
٩		13	Ken-2400	© <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N- V2.04.05-AC	Video Server		
٩		14	ACTI	© <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V- V1.05.02-AC	Video Server		
٩		15	ACTI	@ <u>172.16.1.196</u>	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N- V2.05.10-AC	Video Server		

Figure 7. Update the Setting of Server

- 1. Click the "Edit" button, the "Hostname" "LAN IP" "WAN IP" settings of selected servers will be changeable.
- 2. Edit the textbox of hostname of server.
- 3. Edit the textbox of LAN IP of server.
- 4. Edit the textbox of WAN IP of server.

5. Click the "Update" button, your setting data for selected servers will be sent off, and after several minutes those servers will reboot.

NOTE: Before sending setting data to the server, make sure you use authorized accounts and choose the correct type of IP for your device.

Server Detail Information

ก												
T.												
IP Ut	ility											
								1	Local IP	: 172.16.10.222	Subnet Mask :	255.255.255.0
									Local IP		Subnet Mask :	255.255.255.0
									Local IP		Subnet Mask :	255.255.255.0
									Local IP	: 172.16.1.113	Subnet Mask :	255.255.255.0
Listin	ng	Firm	ware Back	up & Restore								
Fefre	esh	Edit A	count Edit U	pdate Duplicate						Page 1 Of 3 V	rith 37 Record(s)	44 I4 DI IM
Detail	Г	# \$	$\textbf{Hostname} \Leftrightarrow$	\odot lan ip \Leftrightarrow		$\begin{array}{c} \text{HTTP} \bigtriangleup \\ \text{Port} \end{array} \bigtriangledown$	$MAC \Leftrightarrow$	Version	÷	Model 🔶	Account	Password
¢,		1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04	17-AC	Video Server		
Q		2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03	.06-AC	Video Server		
٩		3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05	.01-AC	IP Camera		
٩,		4	ACTI	€ <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05	.01-AC	IP Camera		
Q		5	2100-217	€ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05	01-AC	IP Camera		
		6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05	.01-AC	IP Camera		
٩,		7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05	5.04-AC	Video Server		
0		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05	5.10-AC	Video Server		
0		9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.03	3.02-AC	IP Camera		
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.05	5.05-AC	IP Speed Dome	[
٩,		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05	5.05-AC	Video Server		
Q		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05	5.10-AC	Video Server		
Q		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.04	1.05-AC	Video Server		
0		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05	.02-AC	Video Server		
0		15	ACTI	@ 172.16.1.196	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N-V2.05	5.10-AC	Video Server		

Figure 8. Server detail information

1. Click this picture button to display the page of server detail information.

The Page of Server Detail Information

ē)		? ×
Listing		
Hostname	ACTi-64	
LAN IP	172.16.1.64	
Firmware Version	A1D-P0V-V1.02.02-AC	
MAC Address	00:0F:7C:00:07:EB	
Serial ID	SED2100-05B-8-00061	
SYSTEM	Embedded system	
ТҮРЕ	Encoder	
NO OF CHANNEL	1 channel	
MULTIPLEXING	No multiplexing	
NO OF AUDIO WAYS	No Audio	
VIDEO FPS	Constant	
VIDEO RESOLUTION	N352x240	
VIDEO BITRATE	256K	

Figure 9. The Page of Server detail Information

Duplicate Setting

	ľ			4							2	3
1P U 6	lit,											. IB
	T								Local IP:	172.16.10.22	2 Subnet Mask:	255.255.255
	T								Local IP:	192.168.1.22	2 Subnet Mask:	255.255.255
	T								Local IP:	192.168.0.22	2 Subnet Mask:	255.255.255
	T								Local IP:	172.16.1.113	Subnet Mask:	255.255.255
Listir	-	_	ware Back								_	
Refre		Edit Ad	count Edit U	pdate Duplicate						Page 1 Of 3	With 37 Record(s)	44 (I) P
Detail	η.	* 😔	Hostname 😄	⊂ LANIP 🕀		HTTP △ Pert ▽	MAC 🔤	Version 🤤	€	Model 🔤	Account	Password
٩,	r	1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04	17-AC	Video Server		
Q	P	2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03	06-AC	Video Server	Admin	
Q	V	3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05	01-AC	P Camera	Admin	•••••
٩,		4	ACTI	@ <u>172.16.1.218</u>	C 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05	01-AC	P Camera		
Q		5	2100-217	@ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05	01-AC	P Camera		
٩,	Г	6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05	01-AC	P Camera		
Q	Г	7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05	5.04-AC	Video Server		
٩,		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05	.10-AC	video Server		
9	Г	9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.03	8.02-AC	P Camera		
٩		10	ACTI	@ 192.168.0.101	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.05		P Speed		
٩,	Г	11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05	5.05-AC	Video Server		
0		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05	.10-AC	video Server		
0	Г	13	Ken-2400	@ 172.16.1.42	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.04	.05-AC	Video Server		
0		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05	02-AC	video Server		

Figure 10. Duplicate Setting

- 1. Click the "Check" box on the items you want to operate upon
- 2. Input Account
- 3. Input Password
- 4. Click on "Duplicate" button

Duplicate Setting Details

Video Setting	Duplicate data	
and the second	rrsc 💌	
100 B380 01	4352x/240 -	
Bitrate:	.2Mbps -	
Frame Rate Mode:	ng n	
Frame Rate:		
Serial Port Setting		
Serial Port Baud Rate	4800 💌	6
Serial Port Control:	8,None,1 -	
Date Time Setting		
Dont Sync		
C SHTP NTP Server		
IP Address;	192.168.0.2	
Sync Time:	1 Day 💽	(
Time Zone:	GMT-12 (Enlwetok, Kwajalein)	<u> </u>
C Set Manually		
Date:	2004 • / 01 • / 01 •	
Time:	00 • : 00 • : 00 •	
	A STATE OF A	

Figure 11. Duplicate Setting

- 1. Analog Video: NTSC, PAL video standard
- 2. Resolution: D1, CIF, QCIF
- 3. Bitrate: 3Mbps, 2.5Mbps, 2Mbps, 1.5Mbps, 1.2Mbps, 1Mbps, 750Kbps, 500Kbps, 384Kbps, 256Kbps, 128Kbps, 64Kbps, 28Kbps
- 4. Frame Rate Mode; Variable, Constant Frame Rate
- 5. Frame Rate: Frame rate selection
- 6. Serial Port Baud Rate: 19200, 9600, 4800, 2400, 1200
- 7. Serial Port Control: N81, E81, N80
- 8. Don't sync time to server
- 9. Use SNTP/NTP Server to sync time
- 10. NTP Server IP address
- 11. Sync time interval
- 12. Time zone selection
- 13. Set date time manually
- 14. Set date
- 15. **Set time**
- 16. Time zone selection
- 17. Click "Apply" to apply setting to the IP devices selected



Understanding the User Interface

4			6	6							
I	0	0 6		T							
	Utility										- IP
							L	ocal IP :	172.16.10.222	Subnet Mask :	255.255.255.0
T		1 1					L	ocal IP :	192.168.1.222	Subnet Mask :	255.255.255.0
T		1 1					L	ocal IP :	192.168.0.222	Subnet Mask :	255.255.255.0
T		1 1					L	ocal IP :	172.16.1.113	Subnet Mask :	255.255.255.0
Ļ	# 😔	Hostname 😄	🔹 LAN IP 👙	wan ip 👙	HTTP Port 🗢	мас 🚖	Version \Leftrightarrow		Model 🚖	ith 37 Record(s)	
Г	31									Pres vuln	Password
	01	ACTI	0	@ <u>172.16.1.197</u>	80	00:0F:7C:00:37:5D	A8D-R2N-V2.00.09		D-260		Password
Г	32	ACTI	с с	© <u>172.16.1.197</u> © <u>172.16.1.197</u>		00:0F:7C:00:37:5D 00:0F:7C:00:37:5F	A8D-R2N-V2.00.09- A8D-R2N-V2.00.09-	AC SE	D-260	[Password
					80			AC SE			Password
	32	ACTI	0	@ <u>172.16.1.197</u>	80 80	00:0F:7C:00:37:5F	A8D-R2N-V2.00.09-	AC SE AC SE AC SE	D-260		Password
	32 33	ACTI ACTI	0	© <u>172.16.1.197</u> © <u>172.16.1.197</u>	80 80 80	00:0F:7C:00:37:5F 00:0F:7C:00:37:61	A8D-R2N-V2.00.09- A8D-R2N-V2.00.09-	AC SE AC SE AC SE AC SE	D-260		Password
	32 33 34	ACTI ACTI ACTI	0 0 0	 172.16.1.197 172.16.1.197 172.16.1.197 172.16.1.197 	80 80 80	00:0F:7C:00:37:5F 00:0F:7C:00:37:61 00:0F:7C:00:37:62	A8D-R2N-V2.00.09- A8D-R2N-V2.00.09- A8D-R2N-V2.00.09-	AC SE AC SE AC SE AC SE AC SE AC IP	D-260		Password

Figure 12. Streaming Explorer User Interface

- 1. **Refresh**: Refresh this page and search available servers again.
- 2. **Edit Account**: Display a page to set account and password, and fill setting of selected connections with those data be used to login servers.
- 3. **Upgrade**: Display the page of firmware upgrade setting.
- 4. Select All: Select all or Cancel all selected connections of listing.
- 5. Select all LAN IP: All connections are connected by LAN IP.
- 6. Select all WAN IP: All connections are connected by WAN IP.

Firmware Update

			9							Q	Ø
	Utility										E
L								Local IP :	172.16.10.222	Subeet Mask :	255.255 255
L								Local IP :	192.168.1.222	Submet Mask :	255.255 255
L								Local IP :	192.168.0.222	Subnet Mask :	255.255 255
L								Local IP :	172.16.1.113	Submet Mask :	255.255 255
										_	
	ting	Firmware	lackup & Restore								
	and a construction of the local distance of	Firmware Edit Account Up			_				Page 3 Of 3 W	/ith 37 Record(s)	141 I II II
٠	and a construction of the local distance of			⊂ WAN IP 👙	HTTP 스 Port マ	MAC 🌲	Version 🖨	;	Page 3 Of 3 W Model 🔶	fith 37 Record(s)	Password
e	fresh	Edit Account Up	ograde	⊂ WAN IP 👙	Port 🗢	MAC 🔶 00:0F:7C:00:37:5D	Version A8D-R2N-V2.00.0		Model 🔶	Account	
	fresh # 🔶	Edit Account Ug Hostname 🔶	ograde C LANIP ⊖	⊂ WAN IP 👙	Port 🗢 80	×.		09-AC SE	Model 🔶	Account	Password
4 4 7	fresh # 🔶 31	Edit Account Up Hostname 😄 ACTi	grade C LAN IP 😄 C	C WAN IP ⊖ @ <u>172.16.1.197</u>	Port ▽ 80 80	00:0F:7C:00:37:5D	A8D-R2N-V2.00.0	09-AC SE	Model ⊖ ED-260 A ED-260 A	Account dmin dmin	Password
	fresh # ⊖ 31 32	Edit Account Up Hostname 🔶 ACTi ACTi	C LANIP 🔶	 ○ WAN IP ⇒ ○ 172161.197 ○ 172161.197 	Port ▽ 80 80 80 80	00:0F:7C:00:37:5D 00:0F:7C:00:37:5F	A8D-R2N-V2.00.0	09-AC SE 09-AC SE 09-AC SE	Model ⊖ ED-260 A ED-260 A	Account dmin dmin	Password
	fresh # ⊖ 31 32 33	Edit Account Up Hostname 🔶 ACTi ACTi ACTi	C LAN IP 🔶	 C WAN IP ⇒ 172.16.1.197 172.16.1.197 172.16.1.197 172.16.1.197 	Port ▽ 80 80 80 80 80	00:0F:7C:00:37:5F 00:0F:7C:00:37:5F 00:0F:7C:00:37:61	A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0	09-AC SE 09-AC SE 09-AC SE 09-AC SE	Model ⊖ ED-260 A ED-260 A ED-260 A	Account dmin dmin	Password
	fresh # ⇔ 31 32 33 34	Edit Account Up Hostname 🖨 ACTI ACTI ACTI ACTI	C LANP C LANP C C C C	 C WAN IP ⇒ 172.16.1.197 172.16.1.197 172.16.1.197 172.16.1.197 	Port ▽ 80 80 80 80 80	00:0F:7C:00:37:5D 00:0F:7C:00:37:5F 00:0F:7C:00:37:61 00:0F:7C:00:37:62	A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0 A8D-R2N-V2.00.0	09-AC SE 09-AC SE 09-AC SE 09-AC SE 09-AC SE 13-AC IP	Model ⊖ ED-260 A ED-260 A ED-260 A ED-260 A ED-260 A	Account dmin dmin	Password

Figure 13. Firmware Upgrade

- 1. Selecting the server that your will update its firmware.
- 2. Enter the authorized account by this server.
- 3. Enter the authorized password by this server.
- 4. Click "Upgrade" button to display the page of firmware upgrade setting of this server.

The Page of Firmware Upgrade Setting

Server IP: Version:	192.168.1.76 B1D-V1.01.03-AC	
Login :	Admin	
Password :	•••••	
Firmware :	[瀏覽
MD5:		瀏覽
	Apply Reset	
1. LED Flush		
2. LED OFF: 3. LED ON:	System reboot. System reboot finish. Please o	loco thic window

Figure 14. The Page of Firmware Upgrade Setting

- 1. **Login**: The ID of account to be authorized by this server.
- 2. **Password**: The password of account to be authorized by this server.
- 3. Firmware: Click "Search" button to select the firmware you will upgrade.
- 4. **MD5**: Click "Search" button to select the MD5 you will upgrade.
- 5. **Apply**: Click "Apply" button to upgrade firmware and MD5 of this server, after several minutes the server will reboot.
- 6. **Reset**: Click "Reset" button to clear your setting for this server.

NOTE: Before upgrading the firmware and MD5 of the server, make sure you choose the correct version of this server .

Firmware Upgrade Version Error

Server IP: Version:	192.168.1.76 B1D-V1.01.03-AC	
Login :	Adr Microsoft Internet Explorer 🔀	
Password : Firmware : MD5 :	Y:\F Finnware version error!! Y:\F 確定	
	Apply Reset	

Figure 15. Firmware Upgrade Version Error



Understating the User Interface

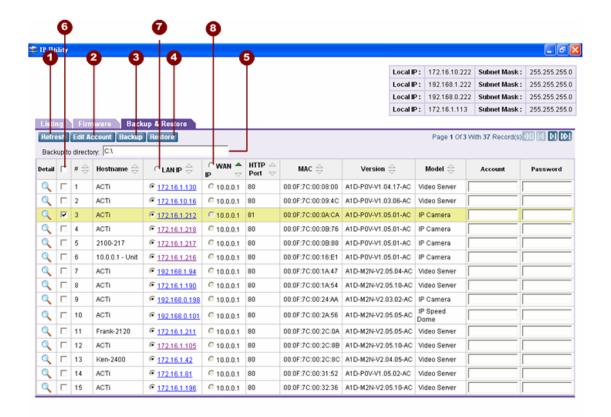


Figure 16. Backup and Restore User Interface

- 1. **Refresh**: Refresh this page and search available servers again.
- 2. **Edit Account**: Display a page to set account and password, and fill setting of selected connections with those data be used to login servers.
- 3. **Backup**: Click this button to backup all of setting of selected connections.
- 4. **Restore**: Click this button to restore the setting of you selected connection.
- 5. **Backup to the Directory**: Setting the backup file path of Information of servers.
- 6. Select All: Select all or Cancel all selected connections of listing.
- 7. Select all LAN IP: All connections are connected by LAN IP.
- 8. Select all WAN IP: All connections are connected by WAN IP.

Backup

	0		4					5				0	e)
IP Ut	ili y													- @
										Local	P: 172.16.10.222	Subret Mask :	255.2	55.255.0
										Local	P: 192.168.1.222	Subret Mask :	255.2	55.255.0
										Local	P: 192.168.0.222	Subret Mask :	255.2	55.255.0
										Local	P: 172.16.1.113	Subret Mask :	255.2	55.255.0
	1	Edit A	nware Backup ccount Backup ny: C3	up & Restore Restore							Page 1 Of 3 \	With 37 Record(s)	<u>44</u>][4	D] D)
Detail	r	# 🔤	$\textbf{Hostname} \Leftrightarrow$	C LAN IP \doteqdot			₽≙	мас 🔤	v	ersion \Leftrightarrow	Model \Leftrightarrow	Account	Pass	word
٩	¢	1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00	:0F:7C:00:08:00	A1D-P	0V-V1.04.17-AC	Video Server			
Q	r,	2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00	:0F:7C:00:09:4C	A1D-P	0V-V1.03.06-AC	Video Server			
Q	Þ	3	ACTI	@ <u>172.16.1.212</u>	010.0.0.1	81	00	:0F:7C:00:0A:CA	A1D-P	0V-V1.05.01-AC	IP Camera			
Q	Г	4	ACTI	172.16.1.218	C 10.0.0.1	80	Minner	ft Internet Explo		V-V1.05.01-AC	IP Camera			
Q		5	2100-217	© <u>172.16.1.217</u>	C 10.0.0.1	80	MIGTORO	п паетает вхую	··· 🔼	V-V1.05.01-AC	IP Camera			
Q		6	10.0.0.1 - Unit	© <u>172.16.1.216</u>	C 10.0.0.1	80		Backup Finished!		V-V1.05.01-AC	IP Camera			
Q		7	ACTI	192.168.1.94	C 10.0.0.1	80	_	確定		N-V2.05.04-AC	Video Server			
٩		8	ACTI	172.16.1.190	C 10.0.0.1	80		wit/c		N-V2.05.10-AC	Video Server			
٩		9	ACTI	192.168.0.198	C 10.0.0.1	80	00	:0F:7C:00:24:AA	A1D-M	2N-V2.03.02-AC	IP Camera			
٩		10	ACTI	© <u>192.168.0.101</u>	C 10.0.0.1	80	00	:0F:7C:00:2A:56	A1D-M	2N-V2.05.05-AC	IP Speed Dome			
Q		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00	:0F:7C:00:2C:0A	A1D-M	2N-V2.05.05-AC	Video Server	[
Q		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00	:0F:7C:00:2C:8B	A1D-M	2N-V2.05.10-AC	Video Server			
Q		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00	:0F:7C:00:2C:8C	A1D-M	2N-V2.04.05-AC	Video Server	[
Q		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00	:0F:7C:00:31:52	A1D-P	0V-V1.05.02-AC	Video Server			
Q		15	ACTI	@ <u>172.16.1.196</u>	C 10.0.0.1	80	00	:0F:7C:00:32:36	A1D-M	2N-V2.05.10-AC	Video Server	[

Figure 17. Backup

- 1. Selecting all the server that your will backup their setting.
- 2. Enter the authorized account by this server.
- 3. Enter the authorized password by this server.
- 4. Click "Backup" button to backup the setting of selected servers.
- 5. If backup succeed, show the "Backup Finished" message.

Restore

	P			4							9	3
IP Uti	l ly											. 0
	L							L	ocal IP :	172.16.10.222	Subnet Mask :	255.255.255.
	L							L	ocal IP :	192.168.1.222	Subnet Mask :	255.255.255
	L							L	ocal IP :	192.168.0.222	Subnet Mask :	255.255.255
	L							L	ocal IP :	172.16.1.113	Subnet Mask :	255.255.255
	Þ	Edit A	nware Back ccount Backup ory: C1	Restore						Page 1 Of 3 V	ith 37 Record(s)	ৰবাবে সাম
etail	F	# ⇔	Hostname 🔶			HTTP 🛆 Port 🗢	MAC 🔤	Version 🔶		Model 🔶	Account	Password
٩	F	1	ACTI	@ <u>172.16.1.130</u>	C 10.0.0.1	80	00:0F:7C:00:08:00	A1D-P0V-V1.04.1	7-AC \	/ideo Server		
٩,	F	2	ACTI	@ <u>172.16.10.16</u>	C 10.0.0.1	80	00:0F:7C:00:09:4C	A1D-P0V-V1.03.0	16-AC \	/ideo Server		
Q,	R	3	ACTI	@ <u>172.16.1.212</u>	C 10.0.0.1	81	00:0F:7C:00:0A:CA	A1D-P0V-V1.05.0	1-AC I	P Camera		
٩,	Г	4	ACTI	@ <u>172.16.1.218</u>	© 10.0.0.1	80	00:0F:7C:00:0B:76	A1D-P0V-V1.05.0	1-AC I	P Camera		
Q		5	2100-217	@ <u>172.16.1.217</u>	C 10.0.0.1	80	00:0F:7C:00:0B:88	A1D-P0V-V1.05.0	1-AC I	P Camera		
Q		6	10.0.0.1 - Unit	@ <u>172.16.1.216</u>	C 10.0.0.1	80	00:0F:7C:00:16:E1	A1D-P0V-V1.05.0	1-AC I	P Camera		
Q		7	ACTI	@ <u>192.168.1.94</u>	C 10.0.0.1	80	00:0F:7C:00:1A:47	A1D-M2N-V2.05.	04-AC \	/ideo Server		
Q		8	ACTI	@ <u>172.16.1.190</u>	C 10.0.0.1	80	00:0F:7C:00:1A:54	A1D-M2N-V2.05.	10-AC \	/ideo Server		
۹,		9	ACTI	@ <u>192.168.0.198</u>	C 10.0.0.1	80	00:0F:7C:00:24:AA	A1D-M2N-V2.03.	02-AC I	P Camera		
٩		10	ACTI	@ <u>192.168.0.101</u>	C 10.0.0.1	80	00:0F:7C:00:2A:56	A1D-M2N-V2.05.		P Speed lome	[
Q		11	Frank-2120	@ <u>172.16.1.211</u>	C 10.0.0.1	80	00:0F:7C:00:2C:0A	A1D-M2N-V2.05.	05-AC \	/ideo Server		
٩,		12	ACTI	@ <u>172.16.1.105</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8B	A1D-M2N-V2.05.	10-AC \	/ideo Server		
Q		13	Ken-2400	@ <u>172.16.1.42</u>	C 10.0.0.1	80	00:0F:7C:00:2C:8C	A1D-M2N-V2.04.	05-AC \	/ideo Server		
٩,		14	ACTI	@ <u>172.16.1.81</u>	C 10.0.0.1	80	00:0F:7C:00:31:52	A1D-P0V-V1.05.0	2-AC \	/ideo Server		
Q		15	ACTI	@ <u>172.16.1.196</u>	C 10.0.0.1	80	00:0F:7C:00:32:36	A1D-M2N-V2.05.	10-AC \	/ideo Server		

Figure 18.. Restore

- 1. Selecting the server that your will restore its setting.
- 2. Enter the authorized account by this server.
- 3. Enter the authorized password by this server.
- 4. Click "Restore" button to display the Page of Restore Setting.

The Page of Restore Setting

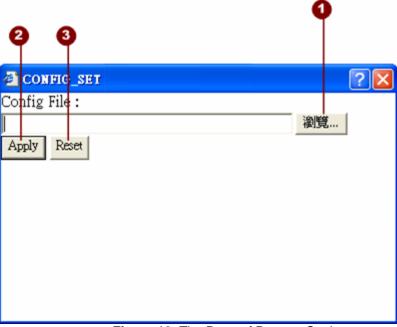


Figure 19. The Page of Restore Setting

- 1. **Comfit File**: Click "Search" button to select the backup file you will restore.
- 2. **Apply**: Click "Apply" button to restore setting of this server by backup file, after several minutes the server will reboot.
- 3. **Reset**: Click "Reset" button to clear your setting for this server.