

IP Power 9255Pro User Manual



Release Date: 08/28/2012

Manual Version: 1.0

Firmware: Ver. 4.03

Warning: Any changes made to this equipment without permission may cause damages to the device!

IMPORTANT NOTICE

1. IP Power 9255Pro was designed to be used with a protective covering, the user is responsible for any damages caused from misuse, use under inappropriate conditions or from wrong power adaptor.
2. Please use the power adapter provided by the dealer, the manufacturer is not responsible for any damage caused from using power adapters not.
3. Do not shake the IP Power 9255Pro in any fashion
4. Please contact the dealer If IP Power 9255Pro is not working properly.

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Instant Plug and Play.....

7 Global Socket Types.....



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1.) Welcome

Introduction

The **9255Pro** is an industrial grade single port relay perfect to power management through an Ethernet connection. This device can easily integrate with other devices and allow power control with your integrated system.

In the tiny device, user can **Detect consume current** and control their pocket and child can touch the plug safely as there is **Power leakage protection** plug design With **zero cross circuit** design make **9255Pro** the most friendly IP Power for family application in the world . With **leakage protection design** in 9255Pro, user at any age can even tough the plug without problem .

With the **9255Pro** robust design and high quality components it provides an added incentive to other devices or can be used independently. The **9255Pro** brings an economical solution to a professional industry power , human resource and time.



Minimum System Requirements

CPU Minimum Requirements

- Intel(R), Pentium(R), DUAL Core (D), CPU 3.0GHz or equivalent

Operating Systems:

- Windows Operating Systems (IE5.0+SPI & Firefox)
- 512 MB system memory or above
- 10/100m Ethernet switch/hub
- Ethernet network port/card
- Network cable
- Internet (For remote access) or Ethernet Network (Internal Network use) with some type of Internet connection, (i.e. ADSL, Cable, Dial up or any other forms of Internet service)

Software

Windows XP Service Pack 2 or above.

Resolution of screen setting: 800x600 or higher



2.) Product Overview

Features

1. **Inrush Current** - HI-Grade relay select for extra protection
2. Designed to control **T5 fluorescent lighting** - energy savings & increasing brightness
3. Has detection of " **Current** " and " **Temperature** "
4. Supports " **Zero Cross** " to protect relay contacts and to suppress noise generated when the load current rises suddenly .
5. Embedded web server - No PC is required for it to work
6. Industrial single port Relay design network controller.
7. Accessible with popular web browsers - IE , Google Chrome & Firefox.
8. Supports up to maximum current: 8 Amp.
9. **Power surge protection** design to protect against high voltage power surge.
10. **Power leakage protection - turn off as leakage over 3mA**
11. Designed to meet high voltage and current safety standard design and regulation.
12. Wide range of electric Power Module can be used in both 110V & 220V environment
13. **Watch Dog** --Auto Ping
14. Network protocols supported: Http, DDNS, DHCP, Virtual and Dynamic IP.
15. **SNMP for trap** – send message to manage server.]
16. **Time Schedule** -- pre-set your planned time to switch on/off
17. **CNT technology** -- Just Plug & Play no need to port forward
18. **SDK** provided for own software development.
19. **Smartphone** and IOS supported.
20. Seven different countries power socket type for choosing - " US . UK. Germany. France. Australia . Swiss. Danish "
21. Compact size for small space or limited room area .

Specification

Power Cable Input:

Specification: 10AMP 18AWG 0.75 x 3C (Standard PC Power Cable)

Weight: 196g (without packaging) .

Dimensions:

(L x W x H): 85 x 70 x 85 mm

Relay Specification:

Regular Use: Max. 8A / port

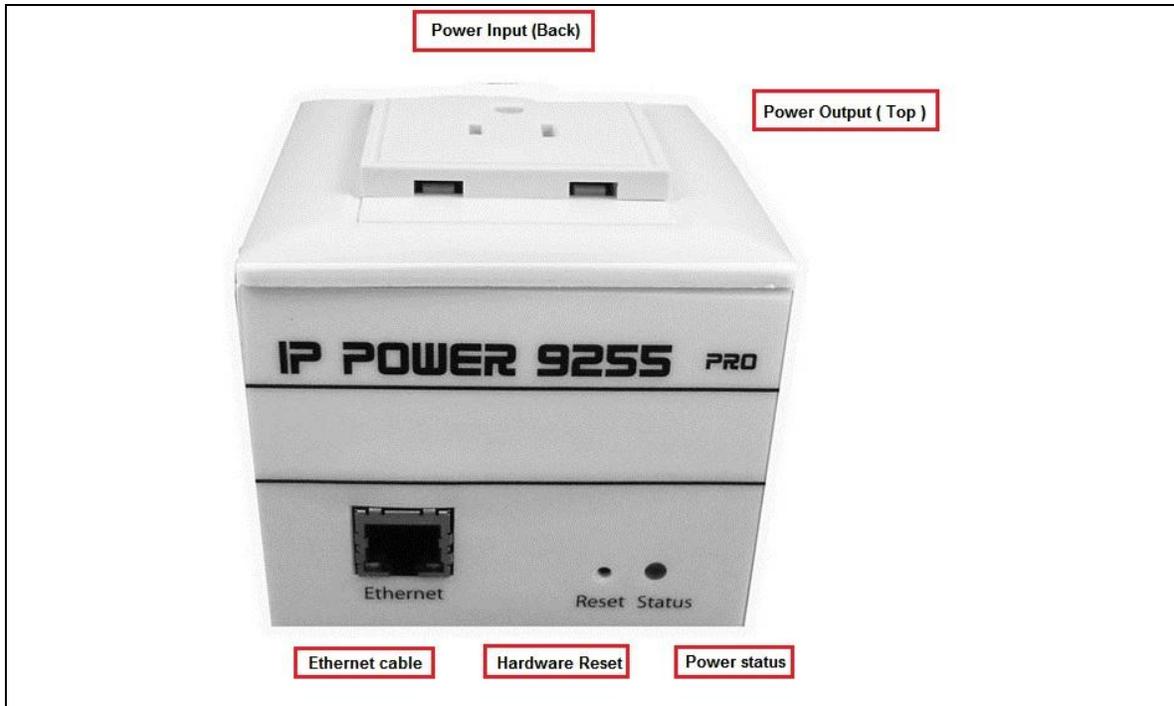
T5 fluorescent light control: 240Watt

Package Contents

1.) 9255Pro Unit x 1	
2.) Installation CD	CD contain manual, software, and documentation
3.) Standard PC Power Cable (Optional)	Specification: 10AMP 18AWG 0.75 x 3C

3.) Interface Description

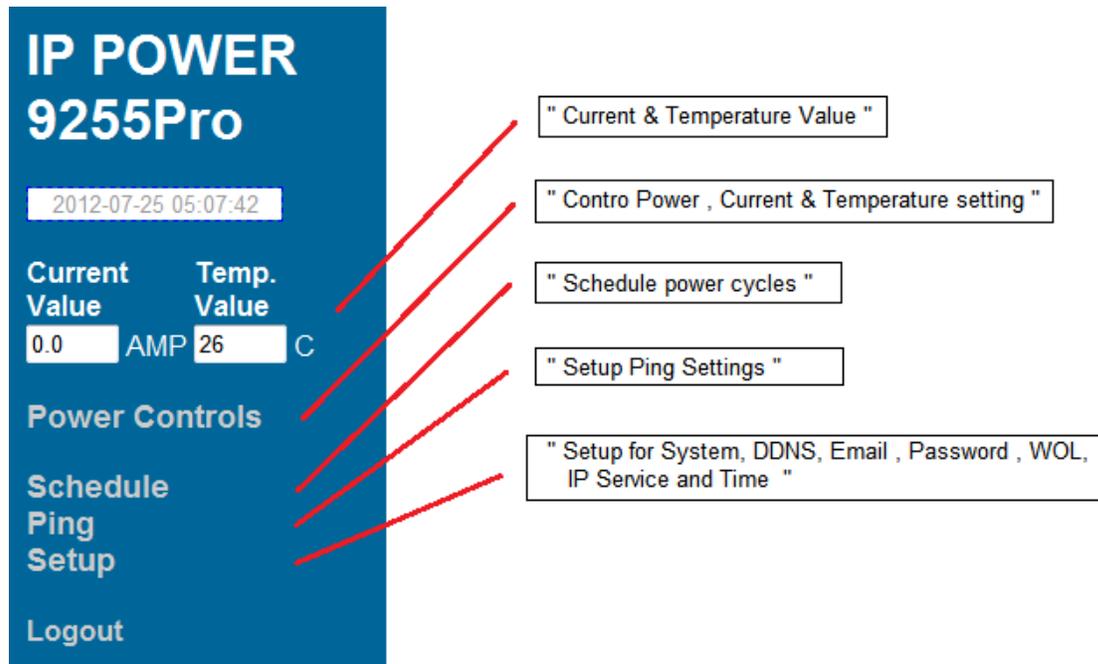
Hardware Interface



Power Cable Input:	The Power Input locates on the back of the device.
Power Output	The Power output is on the top of the device. Simply plug & play in the device that you would like to power control. (Comes in different plug standards)
RJ45 Ethernet:	Plug in the RJ45 Ethernet cable to the Ethernet port
RESET	To revert to manufacturer default, hold down for 7-9 seconds until you hear 2 long beeps.
Status Indicator	Red Status Indicator: Output port is set to off Green Status Indicator: Output is On

5.) Web Interface

The web interface on the IP Power **9255Pro** consists of 4 main sections. Power Controls, Scheduler, Ping Settings, and Setup



Current & Temp. value : show the consume current ampere and internal temperature at Celsius.

Power Controls: Turn off or Turn on the socket to provide power to the device. and also the current setting & illustration and temperature value

Scheduler: Schedule specific dates or time to active the IP Power **9255Pro**.

Ping Settings: Watchdog function to make sure your devices are responding normally.

Setup: System Configuration

- **System:** Adjust main settings to device including IP Address, Gateway, Subnet Mask, leakage current and etc.

- **DDNS:** Configure DDNS functionality

- **E-mail:** Setup E-mail information

- **Password:** user can amend the password as number or English character form 1 to 8 characters.

Please do not use special sign like ~ ! @ # \$ % ^ & * ()

- **Wake on Lan:** Wake devices up that support wake on lan

- **IP Service:** Configure IP Service functionality to find devices by name

- **Time:** Setup time and date of device

Logout: Logout of the device

Power Controls

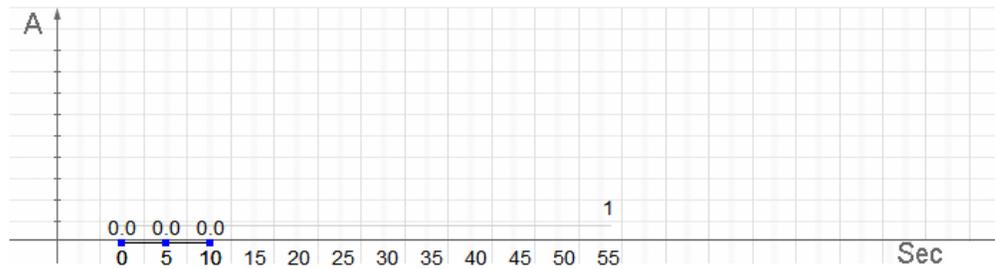
The Power Controls page include power control and current limit setup

Control

Power	Name	Control	Timer
1		<input type="radio"/> On <input checked="" type="radio"/> Off	0 Sec <input checked="" type="radio"/> On <input type="radio"/> Off
<input type="button" value="Apply"/>			

Current and Temperature Settings

Current & Temperature Monitor			
Current Value	0.0	AMP	Temperature Value 29 °C
Current Limit	1 AMP (Min.1-9 Max)	<input type="radio"/> Enable <input checked="" type="radio"/> Disable	
<input type="button" value="Apply"/>			



Power control

It is the panel where the user can directly turn off / on power to the attached device, set timers and name the outlet.

Power	Name	Control	Timer
1		<input type="radio"/> On <input checked="" type="radio"/> Off	0 Sec <input checked="" type="radio"/> On <input type="radio"/> Off
<input type="button" value="Apply"/>			

Name

In the name section the device name can be set. Simply type in a name you would like for the device and hit the apply button. Name does not support special characters (eg. ! *%)

Control

The control section allows the user to directly turn on or turn off the device. Select the control that you would like to execute and hit apply to apply the settings. This will turn the device on or off.

Timer

The timer allows the user to set an amount of time before a control is activated. To do this, simply enter the amount of delay time in seconds you would like the action to occur. Select the On or Off and hit the apply button. When the timer has reached the time set it will execute your command.

For example if Port 1 is on and I would like to turn it off in 30 seconds, the command may look something like the following.

Power	Name	Control	Timer
1	Router	<input checked="" type="radio"/> On <input type="radio"/> Off	<input type="text" value="30"/> Sec <input type="radio"/> On <input checked="" type="radio"/> Off
<input type="button" value="Apply"/>			

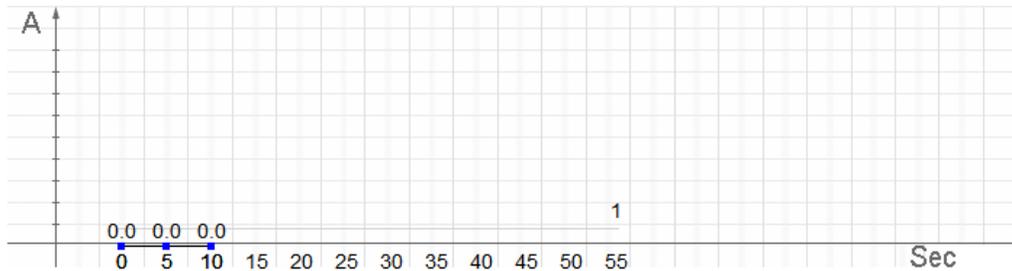
* The maximum number of seconds that can be set on the timer of the device is 9999.

Current value, setting , consume chare & Temperature value

The Current and Temperature settings offers the current consume value , temperature value , current maximum setting and the consume current line chart in one minutes so the user get the amp connected device consume also set the maximum amp to protect over loading.

Current and Temperature Settings

Current & Temperature Monitor			
Current Value	0.0	AMP	Temperature Value 29 ° C
Current Limit	1	AMP (Min.1-9 Max)	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
<input type="button" value="Apply"/>			



Current Value : Show the consume ampere of the device connected with **9255Pro** . The tolerance of the current measurement is plus or minus at 10% degree.

Temperature Value : Show the internal temperature value at Celsius (C) . working temperature range at -10°C ~ 50°C

Current Limit : Configure the maximum ampere of the connected device , if over the limit value , **9255Pro** will turn off the plug power in 5 seconds as protection. User can set the limit from 1 to 9 amp.

Current line chart : Show the consume current value in 1 minute as connect to Internet . If not connect to Internet , there is no line chart.

Scheduler

The power schedule offers flexibility so the user can easily schedule events to control the power of the device.

Power	Date	Time	Repeat	ON/OFF
1	2006 - 06 - 06	06 : 06 : 06	Off	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Off	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Just Once	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Every Days	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Work Days	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Weekend	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Mon.&Thu.	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Tue.&Fri.	<input type="radio"/> ON <input checked="" type="radio"/> OFF
2006 - 06 - 06	06 : 06 : 06	Wed.&Sat.	<input type="radio"/> ON <input checked="" type="radio"/> OFF	
2006 - 06 - 06	06 : 06 : 06	Off	<input type="radio"/> ON <input checked="" type="radio"/> OFF	
2006 - 06 - 06	06 : 06 : 06	Off	<input type="radio"/> ON <input checked="" type="radio"/> OFF	
2006 - 06 - 06	06 : 06 : 06	Off	<input type="radio"/> ON <input checked="" type="radio"/> OFF	

Date: Enter the date in which the action will occur needs to be set.

Time: Enter the time of the action will occur.

Repeat: Select the frequency of this action.

Just Once (Just one time)

Everyday (Sunday thru Saturday)

Workdays (Monday thru Friday)

Weekend (Saturday, Sunday)

Mon. & Thu. (Monday, Thursday)

Tue. & Fri. (Tuesday, Friday)

Wed. & Sat. (Wednesday, Saturday)

How to use:

If you would like to turn on the device at 8:00AM and turn off the device at 8:00PM, the device may be set in this fashion.

Power Schedule				
Power	Date	Time	PARAMETER	Power ON/OFF
	2006 - 06 - 06	08 : 00 : 00	Just Once	<input checked="" type="radio"/> ON <input type="radio"/> OFF
	2006 - 06 - 06	20 : 00 : 00	Just Once	<input type="radio"/> ON <input checked="" type="radio"/> OFF
	2006 - 06 - 06	06 : 06 : 06	Disable	<input type="radio"/> ON <input checked="" type="radio"/> OFF

Ping Settings

The Auto-ping functionality allows the **9255Pro** to check if the device have malfunctioned or needs to be restarted. If the device is not working correctly the **9255Pro** Ping will activate the action that you have selected to reinstate the state of the device

Relay	Enable	Ping IP	Ping Failures	Delay Before Action (Seconds)	Delay After Action (Seconds)	Continue Ping	Action
1	DISABLE ▾		2	2	2		
	DISABLE ▾		2	2	2		
	DISABLE ▾		2	2	2	Continue ▾	OFF ▾
	DISABLE ▾		2	2	2		ON Reset
Global Setting							
Ping Type:	<input checked="" type="radio"/> OR <input type="radio"/> AND						
Ping Interval:	2	Seconds					
Ping EchoWait:	20	Millisecond					
Submit							

Relay: A description of which on let to use Ping function

Enable: Disable or Enable ping settings

Ping IP Address: Specify the IP Address to Ping

Ping Failures: The number of ping failures before the Action is activated.

Action Delay (Seconds): After the Ping Failures has been reached, you can set the delay time (seconds) before the action is activated.

Some uses of this function would be for systems or computers that require a shut down time

Delay after action (Seconds): The number of seconds it takes the attached devices to startup. Once those devices start, the Startup Action will be activated to ***continue pinging or stop pinging***.

Continue Ping: After start up Delay has been reached the start up action will either ***Continue Pinging or Stop Pinging***

Action: When the number of Ping Failures have been reached. The device can be set to perform a Off, On, or Reset function.

Ping Type: Ping type sets a condition in the case where either all or 1 of the conditions are met the action will be activated. For instance, if you set Ping Type to "ALL", all the Ping IP's must fail for the action to be activated. On the other hand if you set Ping Type to "OR" as long as one of the Ping IP fails it will cause the action to be activated.

Ping Time Interval (Seconds): The number of seconds between each ping

Ping Response Time (Milliseconds): The number of milliseconds the device will wait for a response from the pinged device if no ping is detected within this time it will be considered a ping failure.

Please view the example below for more details:

Ping Setting

Relay	Enable	Ping IP	Ping Failures	Delay Before Action (Seconds)	Delay After Action (Seconds)	Continue Ping	Action
1	ENABLE ▾	www.sample.com	3	3	3	Continue ▾	Reset ▾
	ENABLE ▾	www.google.com	3	3	3		
	DISABLE ▾	www.yahoo.com	3	3	3		
	DISABLE ▾	www.facebook.com	3	3	3		
Global Setting							
Ping Type:		<input checked="" type="radio"/> OR <input type="radio"/> AND					
3.) Ping Interval:	3	Seconds					
Ping EchoWait:	3000	Millisecond					
Submit							

In the picture above:

- 1.) **Power 1 Ping** function is **enabled for two websites**
- 2.) The **9255Pro** will ping the web address www.sample.com & www.google.com
- 3.) If there is a response within the **Ping Response Time** the **9255Pro** will send another ping signal the set **Ping Time Interval** which is 3 seconds for this example.
- 4.) If the **9255Pro** does not receive a response from the device it will constitute a **Ping Failure**.
- 5.) After 3 consecutive failure the device will go to the **Action Delay** section. In this case the device will delay for 3 seconds.
- 6.) When action delay has been reached the **Action** will be set off. Here we have set the **9255Pro** to **Reset** the device.
- 7.) Once the device has been reset the **9255Pro** will go into **Startup Delay** mode. In this case it is 3 seconds.
- 8.) After the startup delay mode has been reached the **9255Pro** will check the **Startup Action** whether to continue or stop pinging the device. Here we have it set to Continue.

- 9.) Then the process starts all over.
- 10.) Since the Ping Type is set to or if any of the Ping IP constitute a failure then the action will be committed. If the Ping Type was set to "AND" all conditions must be met for the action to be activated.

Setup

The setup page allows the user to configure the system settings of the **9255Pro**. This includes network information, IP Server, CNT, CGI commands, and the firmware version.

IP POWER
9255Pro

2012-07-27 08:32:31

Current Value Temp. Value
0.0 AMP 29 C

Power Controls

Schedule Ping

Setup

- System
- DDNS
- E-mail
- Password
- Wake on LAN
- IP Service
- Time

Logout

System

The system section allows you to make changes to the network information of the **9255Pro**. This includes changes to the IP Address, Gateway, Subnet Mask, and DNS. In addition under the system section you will also find other features including SNMP, Telnet, DHCP, Beeper configuration and more.

SYSTEM

IP Address:	192 . 168 . 100 . 118 : 80
Subnet Mask:	255 . 255 . 255 . 0
Gateway:	192 . 168 . 100 . 1
DNS:	168 . 95 . 192 . 1
SNMP	<input type="radio"/> On <input checked="" type="radio"/> Off
TELNET	<input type="radio"/> On <input checked="" type="radio"/> Off
DHCP	<input checked="" type="radio"/> On <input type="radio"/> Off
Beeper	<input checked="" type="radio"/> On <input type="radio"/> Off
Leakage Current	<input checked="" type="radio"/> Shutdown <input type="radio"/> Ignore
CGI Command	<input checked="" type="radio"/> On <input type="radio"/> Off
Delay	0 Sec ▾
Device Name:	9255Pro
Firmware:	V4.02 2012/07/16
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

IP Address: IP Address of the **9255Pro** device.

Subnet Mask: The subnet mask information can be populated here.

Default Gateway: Enter the gateway for the router.

DNS: Enter the DNS information here.

Note: Not having the correct DNS information will affect the NTP and SMTP mail server.

SNMP: Enable or Disable SNMP functionality.

Telnet: Enable or Disable Telnet functionality.

DHCP: This will enable or disable the DHCP on the device.

Leakage: This will turn off power output if leakage over 3mA as set " Shutdown " .

Control

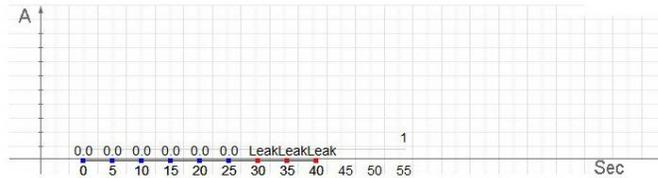
Power	Name	Control	Timer
1		<input type="radio"/> On <input checked="" type="radio"/> Off	0 Sec <input checked="" type="radio"/> On <input type="radio"/> Off

Apply

Current and Temperature Settings

Current & Temperature Monitor			
Current Value	Leak AMP	Temperature Value	32 ° C
Current Limit	1 AMP (Min.1-9 Max)	<input type="radio"/> Enable <input checked="" type="radio"/> Disable	

Apply



Beeper: This will enable or disable the beep on the device.

CGI Command: This will enable or disable the http commands for the **9255Pro**.

Delay Switch: The Delay switch will delay the device to activate the command to a designated amount of time. If set to 10 seconds after commands during scheduler or http commands are sent there will be a 10 second delay.

Device Name: Select the name for the device here, and this name will be used for registering the device on IP Service.

Firmware: Will provide information on the current firmware for the device

DDNS

The DDNS Setup allows the user to setup the **9255Pro** with a DDNS server. This way instead of having to remember long IP Addresses, the user now can easily use a WWW link to connect to the device. This also is a good solution for users to have a dynamic IP Address where the IP continually changes and is not constant.

Note: We recommend using free services like www.dyndns.com for this portion. The device may react differently to other ddns services.

DDNS:	OFF ▾
Server IP:	204.13.248.109
Domain:	<input type="text"/>
UserName:	<input type="text"/>
Password:	<input type="text"/>
Proxy Settings	
Proxy Server:	OFF ▾
IP Address:	<input type="text"/>
Port:	-1
<input type="button" value="SAVE"/> <input type="button" value="UPDATE"/>	

DDNS Server IP: The DDNS server IP

Domain: Type in the dyndns domain name

Username: Enter the DDNS username here

Password: Enter the DDNS password.

Enable DDNS: When using DDNS make sure that it is enabled.

If user is using a proxy account, you will need to enable it here.

Proxy Enable: Select true or false to enable or disable the proxy server

Proxy IP: The Proxy IP is the IP Address of the Proxy Server

Proxy Port: Enter the port of the proxy server here.

E-mail

This section is where email settings are inputted. After the information is populated the **9255Pro** will send notifications regarding the device when activated.

MailServer:	sample.com
Port:	25
Pop3Server:	sample.com
User Name:	login@sample.com
Password:	●●●●●●●●
Sender:	login@sample.com
Receiver1:	receiver@sample.com.tw
Receiver2:	
Receiver3:	
Subject:	IP Power 9255
Body:	mailbody IP Power 9255
<input type="button" value="Save"/> <input type="button" value="Send"/>	

Mail Server: Enter the mail server of email that you are using

Port: Enter the port of the mail server

Pop3 Server: Enter the pop3 server name

User Name: Enter a valid username for the email server

Password: Enter a password

Sender: Enter the sender email address

Receiver 1, 2, 3: Enter the receiver email address

Subject: Enter a subject line for the email so that the received would be able to identify the email

Mail Body: Enter the information that is in the body of the device

*Note: Not all email servers may be compatible with the **9255Pro**. Please see the FAQ section of the manual for a list of compatible Email providers.*

Change Password

The change password function, will allow the user to change the current password of the device.

Old Password:		<input type="text"/>
New Password:		<input type="text"/>
Confirm New Password:		<input type="text"/>
<input type="button" value="Submit"/>		

Changing the password of the device:

- 1.) Type in the old password for the device
- 2.) Then type in the new password maximum of 8 characters
- 3.) Repeat the new password again
- 4.) Then hit the submit button.

The login required option allows the user to choose whether they would like to disable login capabilities for the device.

Wake on Lan

The network wake up function allows the 9255Pro to wake up computers, servers or systems that have a " wake on lan " capability. This functionality is not available on all PC's and requires the motherboard or Ethernet card to have Wake on Lan support for this functionality to work correctly.

MAC:		<input type="text" value="FFFFFFFFFFFF"/>
<input type="button" value="Save"/> <input type="button" value="Send"/>		

Simply just type in the Mac address of the system that you would like to start up and hit the send button and the device will be activated.

IP Server Configuration

The IP Server Configuration page is where the **9255Pro** can be configured to connect to IP service.

Country:	<input type="text"/>
City:	<input type="text"/>
CNT ON/OFF:	OFF ▾ Server1 ▾
IPsrv ON/OFF:	OFF ▾
IPsrv ServerAdr:	122 . 116 . 138 . 129
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

IP service allows you to easily find your device of the web or of the google cloud server without the need to remember long IP Addresses. Instead you can find your device easily just by searching with the name of your device.

Time

The date and time settings allow the user to synchronize the **9255Pro** with their local time or a NTP server.

Date / Time

Date / Time:(yyyy-mm-dd HH:MM:SS)									
2012	-	2	-	13	6	:	3	:	14
NTP Server IP Address:									
192	.	43	.	244	.	18	TimeZone:	0	
<input type="button" value="SAVE"/> <input type="button" value="NTP"/> <input type="button" value="Local-Time"/>									

NTP: Network Time Protocol can be entered into the **9255Pro**. Simply just enter the IP Address of the NTP Server and hit the NTP button to synchronize. Then press save .

* For NTP to work correctly the DNS server must be configured correctly on your [System configuration page](#)

Local Time: The local time gets the time of the PC that is currently being used.

Logout

Click on the Logout link after you finish each session of using the IP Power **9255Pro**. This will ensure that any other person that uses the device next will not be able to control the devices without logging in.

6.) Controlling the Device

CGI HTTP Commands

Http commands allow you to control the device with commands. The basic commands are provided below.

There are two ways to input http commands with authorization required

Password in http:

`http://login:password@ipaddress:port/command`

Password not in http:

`http://ipaddress:port/command`

Note: If you use the password not in http: command you will need to enter it when the browser asks for the password.

a.) Set Power Command

The Set Power command allows you to control the devices on/off through the http commands. With this command you can integrate can integrate the 9255 with any other system.

Outlet	Power On	Power Off
Output 1	61 = 1	61 = 0

Ex. For Single Port Control On

<http://192.168.1.3/set.cmd?cmd=setpower+p61=1>

Output: P61=1

Ex. For Single Port Control Off

<http://192.168.1.3/set.cmd?cmd=setpower+p61=0>

Output:P61=0

b.) Power Delay

The Power delay command allows you to delay the set power command.

Ex. For 5 Seconds Delay then On

<http://ip/set.cmd?delay=5+cmd=setpower+p61=1>

Delay range = 1 - 9999 seconds

EX: <http://192.168.1.52/set.cmd?delay=158+cmd=setpower+p61=1>

c.) Read Power Command

1. Set Port On/Off

<http://192.168.1.3/set.cmd?cmd=setpower+p61=1> (relay open) ,
setpower+p61=0(relay closed)

P61=1

2. Read Port

<http://192.168.1.3/set.cmd?cmd=getpower>

P61=1

Telnet Commands

The **9255Pro** supports telnet protocol and can be controlled in a telnet enabled environment.

To Login to the 9255Pro in telnet

- 1.) Make sure to go to command prompt and type in Telnet and the IP Address of your **9255Pro** device.

```
G:\>telnet 192.168.1.153
9255NTelnet command shell
Please input username and password!
9255NTelnet-> admin:12345678
```

- 2.) Then type in the login and password in the following format.

admin:12345678

Telnet Commands

Help: The help command will provide all the commands available on the **9255Pro**.

To get the commands in help type: help in the telnet protocol.

```
9255Telnet-> help
Available commands:
  setpower - Set power status
  getpower - Read power status
  exit     - exit shell
```

Set power: The set power command allows the device to turn on and turn off ports on the device. To set power on the device type

```
9255Telnet-> setpower p61=0
Power Status : 0
9255Telnet-> setpower p61=1
Power Status : 1
```

setpower p61=1: Port On

setpower p61=0: Port Off

Get power: The get power command gives you the current status of the device. To get power on the device type:

```
9255Telnet-> getpower
Power Status : 1
9255Telnet-> setpower p61=0
```

When get power is typed all 4 ports will show whether the ports on on/off using 1's and 0's.

7.) Frequently Asked Questions (F.A.Q)

Please visit our FAQ section on our website for the latest and most updated information on this product. You can visit our site at: www.Aviosys.com

Q1: Which email providers are compatible with the **9255Pro**?

Ans: If you are having problems getting your email address to work, we recommend try using the following email providers for the **9255Pro** .

lavabit.com

POP3: lavabit.com

port: 110

SMTP: lavabit.com

port: 25

inbox.com

POP3: my.inbox.com

port: 110

SMTP: my.inbox.com

port:25

gawab.com

POP3: ppop.gawab.com

port: 995

SMTP: psmtip.gawab.com

port: 465

gmx.com

POP3: pop.gmx.com

port: 110

SMTP: mail.gmx.com

port: 25

Q2: Why can I not find my device in IP edit?

Ans: Please make sure to turn off any antivirus, firewall, and messaging software, that may be blocking the device. Then re-open IP Edit and hit the rescan button.

Q3: What can I do if I forget my password?

Ans:

a.) In the login field enter the "super user": do not enter the quotation marks and there is a space between super and user

b.) Then make sure to power off the device within 60 seconds, by unplugging the device and then plugging it back in.

c.) Then login to the device with the default login and password

Default Login: admin

Default Password: 12345678

Q4: How to I revert back to Manufacturers default settings?

Ans: Hold the reset button for at least 5-7 seconds and you will hear two long beeping sound. Then use IP Edit to re-setup the device.

Default IP: 192.168.1.100 (When no DHCP is apparent)

Default Login: admin

Default Password: 12345678