

Internet module IP150: QUICK GUIDE SETUP

Important note: In order for IP150 to work, port forwarding (NEware port, HTTP port, HTTPS port) at the Router must be correctly set.

1) Hardware Connection



To Connection connect and install the IP150:

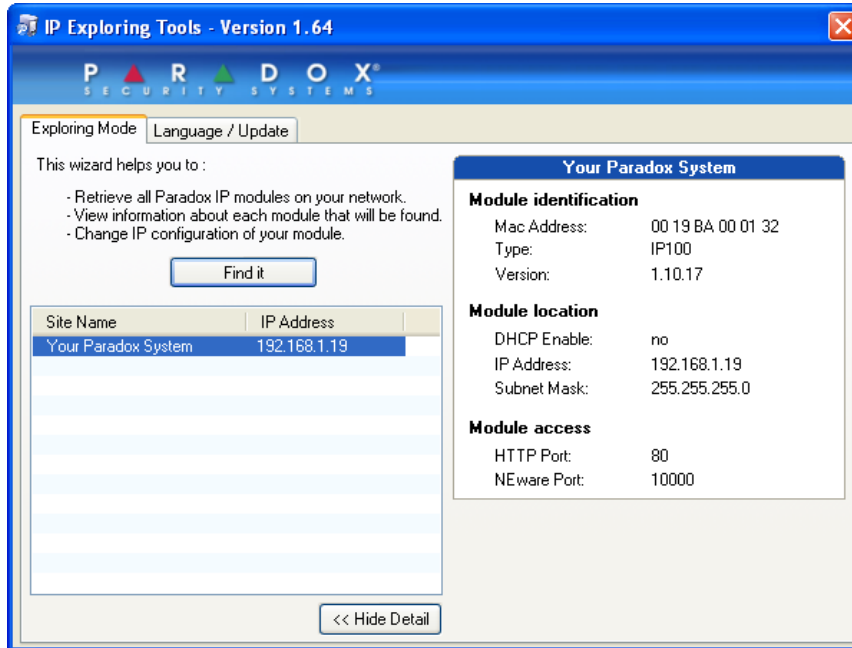
- 1) Connect the 4-pin serial cable between the panel's serial connector and the IP150's panel connector
- 2) Connect the Ethernet cable between the router and the IP150's network connector (see Left Side)
- 3) The onboard LEDs will illuminate to indicate the IP150's status (see Front View).

LED Indicators

LED	Description		
User	On when a user is connected		
Internet	LED Status	Internet Connection	ParadoxMyHome Enabled
	On	Connected	Connected
	Flashing	Connected	No connection
	Off	No connection	No connection
	LED Status	Internet Connection	ParadoxMyHome Disabled
	On	Connection	No connection
	Off	No connection	No connection
Link	Solid Yellow – Valid Link @ 10Mbps; Solid Green – Valid Link @ 100Mbps; LED will flash according to data traffic. Flashing Yellow/Green – DHCP trouble.		
Rx/Tx	On after first successful communication exchange; Flashes when data is transmitted or received through/from panel; Off when no connection has been established.		
I/O 1	On when activated		
I/O 2	On when activated		

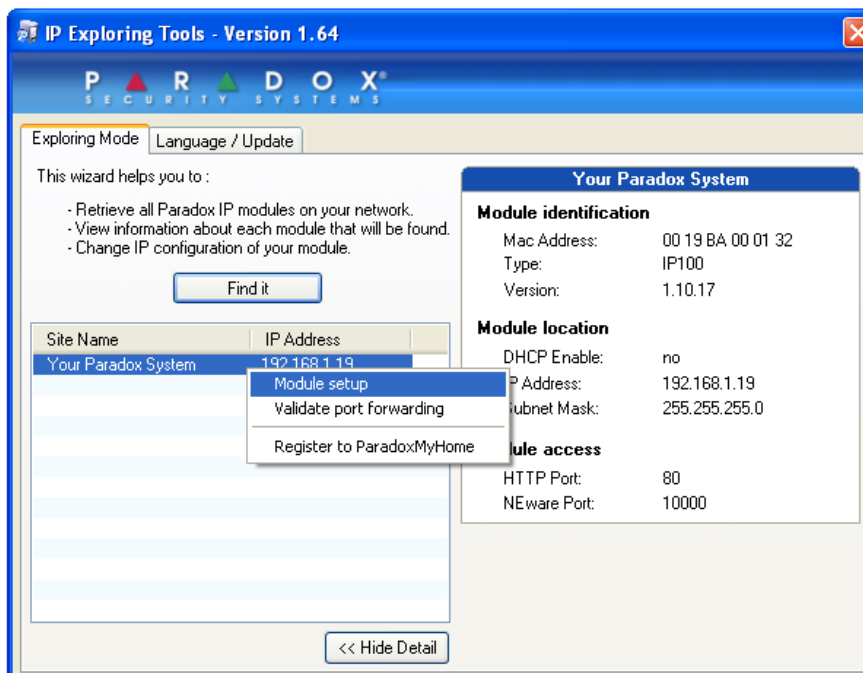
2) Search IP using the IP exploring tools

- i) Run the IP Exploring tools
- ii) It will show all Paradox IP modules on the network



3) Change the IP (if required), set Site name

- i) Right click the IP and change the Module Setup



Module setup

☐ Obtain an IP address automatically

IP address: 192 . 168 . 1 . 98 → To set either static or dynamic

Subnet mask: 255 . 255 . 255 . 0 → Set IP and subnet mask

Site name: Your Paradox System → For Eg, Stratel Office / Yeap

NEware port: 10000

HTTP port: 80

☒ Enable HTTPS

HTTPS port: 443 → **Make sure ports have been forwarded**

Module password: → Enable Https if use yahoo/gmail for email notification

→ Default password: paradox

OK Cancel

4) Setting Port forwarding for Router (enter Router setting)

Example:

Virtual Server for : Single IP Account

Rule Index : 5

Start Port Number : 10000

End Port Number : 10000

Local IP Address : 192.168.1.19

5) Check the PORT status (NEWARE port: 10000)

IP Exploring Tools - Version 1.64

Exploring Mode Language / Update

This wizard helps you to :

- Retrieve all Paradox IP modules on your network.
- View information about each module that will be found.
- Change IP configuration of your module.

Find it

Site Name	IP Address
Your Paradox System	192.168.1.19

<< Hide Detail

Your Paradox System

Module identification

Mac Address: 00 19 BA 00 01 32

Type: IP100

Version: 1.10.17

Module location

DHCP Enable: no

192.168.1.19

255.255.255.0

HTTP Port: 80

NEware Port: 10000

Module setup

Validate port forwarding

Register to ParadoxMyHome

Validating port forwarding...

Please wait while verifying port forwarding...
This can take up to 1 minute.

Validating Port Forwarding



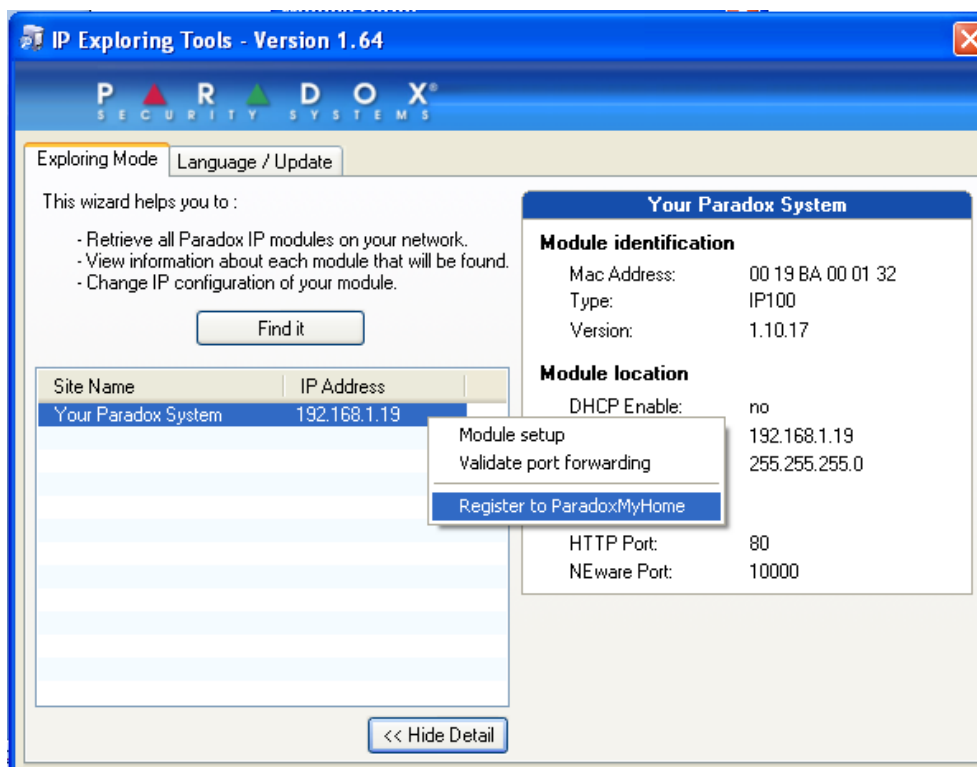
HTTP Port: Failed
NEware Port: Failed

Please verify your port forwarding on your router and try again.

OK

Make sure it show PASS

6) Register to paradox dydns: ParadoxMyHome



A valid email address (need to register to paradoxmyhome. See **notes below**)

Choose unique SITE ID for the www.paradoxmyhome.com and for *lparadox*

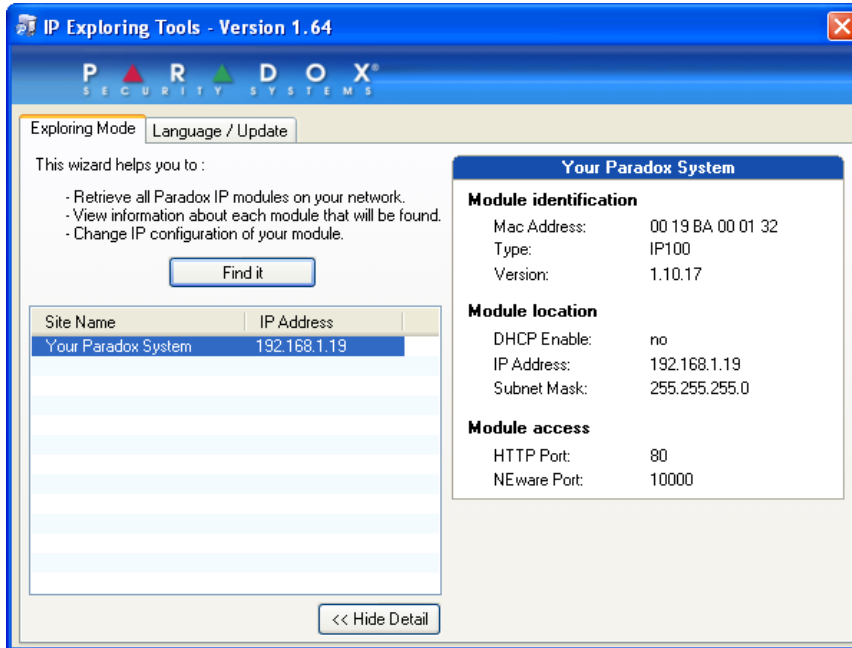
Notes:

1) Make sure to create login at www.paradoxmyhome.com . This will enable you to register any Paradox IP module (IP100)

Click to CREATE LOGIN

Key in the particular:
Email address

7) To open web browser (local only)- double click on the IP show on the Ip exploring tools



8) Open web browser for IP150 (enter the Panel User Code and Module Password)

i) Panel User Code- follows the Master Code of panel

Your Paradox System - IP connection

Panel user code

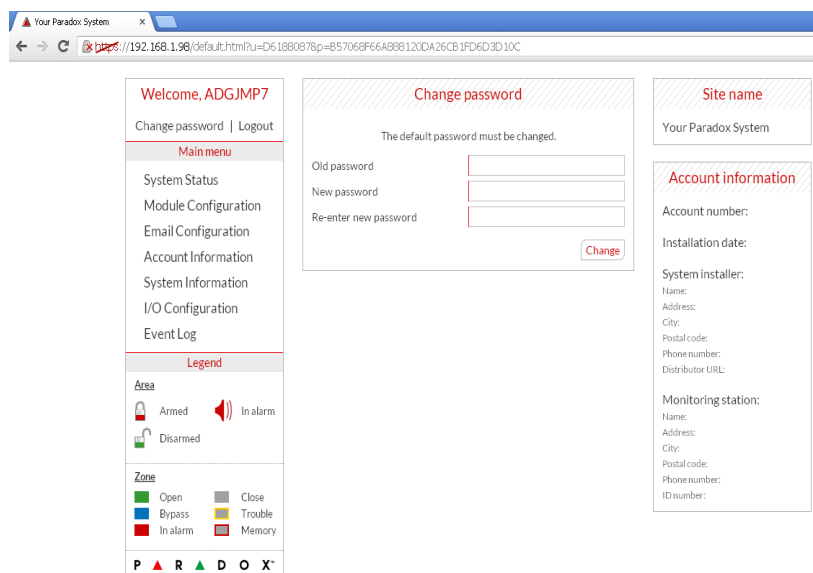
Module password

Login

Note : If you lose your password, you must reset your IP module.

Default:
Panel User code: 1234
Module Password: paradox

9) For 1st time login only—to change the default password



10) System status – show the system trouble and Area status

The screenshot shows the 'Your Paradox System' web interface. The left sidebar contains a 'Main menu' with options: System Status, Module Configuration, Email Configuration, Account Information, System Information, I/O Configuration, and Event Log. Below the menu is a 'Legend' section for Area (Armed, Disarmed, In alarm) and Zone (Open, Close, Bypass, Trouble, In alarm, Memory). The main content area is divided into three panels. The top-left panel, 'System trouble(s)', shows a red warning icon and two messages: 'System bell/siren disconnected' and 'System communication with modules has failed (combus)'. The top-right panel, 'Site name', displays 'Your Paradox System'. The bottom panel, 'Area status', shows 'Area 1 - Area 1 Disarmed' with a '[hide zones]' button and a lock icon. Below this, three zones are listed: '01 MAIN' (green), '02 BACK DOORS' (green), and '03 Living PIR' (green). The right sidebar contains 'Account information' fields: Account number, Installation date, System installer (Name, Address, City, Postal code, Phone number, Distributor URL), and Monitoring station (Name, Address, City, Postal code, Phone number, ID number).

11) Module configuration – IP address, Port

The screenshot shows the 'Module configuration' page in the 'Your Paradox System' web interface. The left sidebar is identical to the previous screenshot. The main content area is divided into three panels. The top-left panel, 'Module configuration', contains settings for DHCP (Yes/No), IP address (192.168.1.98), Subnet mask (255.255.255.0), Default gateway (192.168.1.254), DNS address (192.168.1.254), Software port (10000), HTTP port (80), HTTPS (Yes/No), HTTPS port (443), and Language (English). A 'Save' button is at the bottom right. The top-right panel, 'Site name', displays 'Your Paradox System'. The bottom panel, 'ParadoxMyHome.com', contains settings for 'Enable service' (Yes/No) and 'Polling time' (5 minute(s)). A 'Save' button is at the bottom right. The right sidebar contains 'Account information' fields: Account number, Installation date, System installer (Name, Address, City, Postal code, Phone number, Distributor URL), and Monitoring station (Name, Address, City, Postal code, Phone number, ID number). Two yellow callout boxes with arrows point to the 'HTTPS' and 'Enable service' settings. The first callout box says 'Click YES if use yahoo/gmail account for email setup' and points to the 'HTTPS' setting. The second callout box says 'Click YES to enable service' and points to the 'Enable service' setting.

12) Email setup

Your Paradox System

← → ↻ <https://192.168.1.98/default.html?u=D61880878p=B57068F66A888120DA26CB1FD6D3D10C>

Welcome, ADGJMP7

Change password | Logout

Main menu

- System Status
- Module Configuration
- ▶ Email Configuration
- Account Information
- System Information
- I/O Configuration
- Event Log

Legend

Area

Armed In alarm

Disarmed

Zone

Open Close

Bypass Trouble

In alarm Memory

P ▲ R ▲ D ○ X*

Email configuration

Outgoing server (SMTP)

Port

☒ Authentication required

Username

Password

Save

Site name

Your Paradox System

Account information

Account number:

Installation date:

System installer:

Name:

Address:

City:

Postal code:

Phone number:

Distributor URL:

Monitoring station:

Name:

Address:

City:

Postal code:

Phone number:

ID number:

Email account

Email selected

Address 01

Send to ☒ Active

Select areas

☐ 1 - Area 1

Select event groups

☐ Arm/Disarm ☐ Troubles

☐ Alarms ☐ Web access blocked

☐ IO1 ☐ IO2

Test Save

See Notes below for email configuration

13) Account Information- Site name, Installer name and Monitoring station

Your Paradox System

← → ↻ <https://192.168.1.98/default.html?u=D61880878p=B57068F66A888120DA26CB1FD6D3D10C>

Welcome, ADGJMP7

Change password | Logout

Main menu

- System Status
- Module Configuration
- Email Configuration
- ▶ Account Information
- System Information
- I/O Configuration
- Event Log

Legend

Area

Armed In alarm

Disarmed

Zone

Open Close

Bypass Trouble

In alarm Memory

P ▲ R ▲ D ○ X*

Account information

Site name

Account number

Installation date

Save

System installer

Name

Address

City

Postal code

Phone number

Distributor URL

Save

Monitoring station

Name

Address

City

Postal code

Phone number

ID number

Save

Site name

Your Paradox System

Account information

Account number:

Installation date:

System installer:

Name:

Address:

City:

Postal code:

Phone number:

Distributor URL:

Monitoring station:

Name:

Address:

City:

Postal code:

Phone number:

ID number:

14) System Information –panel serial number, and IP100 info

Welcome, ADGJMP7

Change password | Logout

Main menu

System Status

Module Configuration

Email Configuration

Account Information

System Information

I/O Configuration

Event Log

Legend

Area

Armed In alarm

Disarmed

Zone

Open Close

Bypass Trouble

In alarm Memory

P ▲ R ▲ D ○ X*

Panel

Type	SP 6000
Software version	4.90
Serial number	29 08 A1 CA

IP module

Software version	0.40.03
Hardware	993
ECO	-
Serial boot	N/A
IP boot	2.11
Serial number	71 00 0D C9

Site name

Your Paradox System

Account information

Account number:

Installation date:

System installer:

Name:

Address:

City:

Postal code:

Phone number:

Distributor URL:

Monitoring station:

Name:

Address:

City:

Postal code:

Phone number:

ID number:

15) I/O Configuration

Welcome, ADGJMP7

Change password | Logout

Main menu

System Status

Module Configuration

Email Configuration

Account Information

System Information

I/O Configuration

Event Log

Legend

Area

Armed In alarm

Disarmed

Zone

Open Close

Bypass Trouble

In alarm Memory

P ▲ R ▲ D ○ X*

I/O1 : free text

On

Configuration

Input Output

Label

free text

Deactivated state

NO NC

Mode

Toggle

Delay before activation

00:00:00

Save

I/O2 : free text

On

Configuration

Input Output

Label

free text

Deactivated state

NO NC

Mode

Toggle

Delay before activation

00:00:00

Save

Site name

Your Paradox System

Account information

Account number:

Installation date:

System installer:

Name:

Address:

City:

Postal code:

Phone number:

Distributor URL:

Monitoring station:

Name:

Address:

City:

Postal code:

Phone number:

ID number:

16) Event log on web interface; displays last 64 events

Welcome, ADGJMP7
Change password | Logout

Main menu

- System Status
- Module Configuration
- Email Configuration
- Account Information
- System Information
- I/O Configuration
- Event Log

Legend

Area

- Armed
- In alarm
- Disarmed

Zone

- Open
- Close
- Bypass
- Trouble
- In alarm
- Memory

Event Log

Success Fail Pending Cancel Refresh

Date	Event	Parameters
2013-07-29 11:56	Panel event	Software login
2013-07-29 11:56	User login	User 1
2013-07-29 11:54	IP150 ParadoxMyHome supervision restored	
2013-07-29 11:49	IP150 ParadoxMyHome supervision lost	
2013-07-29 11:32	IP150 ParadoxMyHome supervision restored	
2013-07-29 11:26	IP150 ParadoxMyHome supervision lost	
2013-07-29 10:28	IP150 ParadoxMyHome supervision restored	
2013-07-29 10:23	IP150 ParadoxMyHome supervision lost	
2013-07-29 10:16	IP150 ParadoxMyHome supervision restored	
2013-07-29 10:10	IP150 ParadoxMyHome supervision lost	
2013-07-29 10:09	Panel event	Fail to com on telephone Telephone 2
2013-07-29 10:02	Panel event	Software logout
2013-07-29 10:01	User logout	User 1
2013-07-29 09:59	IP150 ParadoxMyHome supervision restored	
2013-07-29 09:59	Panel event	Software login
2013-07-29 09:59	User login	User 1
2013-07-29 09:54	IP150 ParadoxMyHome supervision lost	
2013-07-29 09:46	Panel event	Fail to com on telephone Telephone 2
2013-07-29 09:39	Email sent	successful
2013-07-29 09:39	Panel event	Disarmed by user Area 1: Area 1

Site name
Your Paradox System

Account information

Account number:
Installation date:
System installer:
Name:
Address:
City:
Postal code:
Phone number:
Distributor URL:

Monitoring station:
Name:
Address:
City:
Postal code:
Phone number:
ID number:

Notes:

For email setup:

1. Outgoing SMTP setup

Email provider	SMTP address	Port no	Username	Password
Yahoo mail	smtp.mail.yahoo.com	465	Your full Yahoo! Mail email address (including "@yahoo.com")	Your Yahoo! Mail password
Gmail mail	smtp.gmail.com	465	Your full Gmail address (e.g. example@gmail.com)	Your Gmail password