

IP100 Internet Module

What's New V5.2

P ▲ R ▲ D O X™

The following new features are included in IP100 V5.2. They may not be included in any manuals, therefore use this document in conjunction with the IP100 Installation and User manuals.

Domain Name Reporting

In the case that the monitoring station that you would like to report to has a dynamic IP address, the following procedure must be followed in order for reporting to be functional. To report to a monitoring station with a dynamic IP address, use a DNS service (e.g., DYNDNS.ORG) as it will continuously update the IP address of the IPRS-7 (Monitoring software) or IPRS12 (Monitoring Receiver) in order to make reporting possible.

1. Create a Hostname

A hostname can be created at any free registration website such as DYNDNS.ORG. For this example, the hostname *techsupp.dyndns.org* will be used. Note that you will need the IP address of the IPRS12/ IPRS-7 to complete this step.

Add New Hostname

You don't currently have a [Dynamic DNS Pro service](#) in your account.

To get the full benefits of Dynamic DNS, including premium subscriber domains and other features, [visit your shopping cart](#) (or try it with \$1.99 [monthly subscription](#)).

Hostname: .

Wildcard: ☐ create "*.host.dyndns-yourdomain.com" alias (for example to use same settings for www.host.dyndns-yourdomain.com)

Service Type: ☒ Host with IP address
☐ WebHop Redirect (URL forwarding service)
☐ Offline Hostname

IP Address:
[Your current location's IP address is 206.41.90.173](#)

2. DNS Programming

Open the IP100 *paradoxmyhome.com* webpage (firmware V5.2 or higher) and enter the DNS created in step 1.

Zone

- Open (Green)
- Bypass (Blue)
- In alarm (Red)
- Close (Grey)
- Trouble (Yellow)
- Memory (Red)

PARADOX SECURITY SYSTEMS

ParadoxMyHome.com

Enable service: ☐ Yes ☒ No

Polling time: minute(s)

Domain Name for IP Reporting

IP Receiver 1

WAN 1: 19 / 32

WAN 2: 0 / 32

IP Receiver 2

3. Program the Reporting Format

Select ADEMCO Contact ID as the reporting format.

For MG/SP systems:

Section	Tel Format	Description
[810]	___/___	0 = Ademco Slow; 1 = Silent Knight; 2 = SESCOA; 3 = Ademco Express; 4 = Ademco Contact ID ; 5 = SIA (not supported with GPRS/IP reporting, as well as on SP4000 and SP65)

For EVO192 systems:

Section	Tel. # 1 Format	Tel. # 2 Format	Tel. # 3 Format	Tel. # 4 Format	Description
[3070]	___	___	___	___	0 = Ademco Slow; 1 = Silent Knight Fast; 2 = SESCOA; 3 = Ademco Express; 4 = Pager Contact ID; 5 = Ademco Contact ID ; 6 = SIA FSK (level 2); 7 = Pager

4. Register the IP100 with the IPRS-7 / IPR512

Enter the IP Receiver's reporting information in order to register the IP100 to the IPRS-7 / IPR512.

4.1. Enable IP Reporting

For MG/SP systems:

Section	Option	Description	OFF		ON	
[806]	8	Enable IP/GPRS reporting	<input type="checkbox"/>	Disabled	▲	Enabled

For EVO systems:

Section	Option	Description	OFF		ON	
[2975]	8	Enable IP/GPRS reporting	<input type="checkbox"/>	Disabled	▲	Enabled

4.2. Enter the IP Account Numbers

For MG/SP systems:

Section	Data	Description
[918]	___/___/___/___	IP account partition 1
[919]	___/___/___/___	IP account partition 2

For EVO systems:

Section	Data	Description
[2976]	___/___/___/___	IP account partition 1
[2977]	___/___/___/___	IP account partition 2
[2978]	___/___/___/___	IP account partition 3
[2979]	___/___/___/___	IP account partition 4
[2980]	___/___/___/___	IP account partition 5
[2981]	___/___/___/___	IP account partition 6
[2982]	___/___/___/___	IP account partition 7
[2983]	___/___/___/___	IP account partition 8

4.3. Enter the IP Receiver's Information to Complete the Registration Process

For MG/SP systems:

Note: For WAN1 IP Address, enter 111.111.111.111.

Section	Data	Description
[929]	___/___ . ___/___ . ___/___ . ___/___	WAN1 IP address (e.g., 100.100.100.100); for one or two-digit numbers, add 0s before the first digit
[930]	___/___/___/___	WAN1 IP port (default: 10000)
[931]	___/___ . ___/___ . ___/___ . ___/___	WAN2 IP address
[932]	___/___/___/___	WAN2 IP port
[933]	___/___/___/___/___/___/___/___/___/___/___/___	IP password (e.g., 123456)
[934]	___/___	IP profile (e.g., 01)
[935]	To view status or to register, press ARM	

For EVO systems:

Note: For WAN1 IP Address, enter 111.111.111.111.

Section	Data	Description
[2984]	__/__/__ . __/__/__ . __/__/__ . __/__/__	WAN1 IP address (e.g., 100.100.100.100); for one or two-digit numbers, add 0s before the first digit
	__/__/__/__	WAN1 IP port (default: 10000)
	__/__/__ . __/__/__ . __/__/__ . __/__/__	WAN2 IP address
	__/__/__/__	WAN2 IP port
	__/__/__/__/__/__/__/__/__/__/__/__/__	IP password (e.g., 123456)
	__/__	IP profile (e.g., 01)
[2985]	To register IP/GPRS module, press ARM	