IPS-ZC4
Quick SIP Setup Guide

Note: If the device cannot obtain an IP address from the DHCP server, it will automatically assign itself the IP address 10.10.10.10 after a few minutes.

1. Access the Device via Web Browser:

   • Open a web browser and enter the IP address of the device.

   • Use the credentials "admin" for both the username and password to log in.

2. Navigate to the SIP Settings:

   • Once logged in, locate, and click on the "SIP" tab.

   • Enter the required SIP credentials:

     • SIP Server IP

     • SIP User ID/Extension

     • SIP Auth ID

     • SIP Auth Password

   • If you are employing multiple servers, it is crucial to have Cisco SRST enabled.

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3. Save and Reboot:

- Save the settings, then proceed to reboot the device.
- After the reboot, log back in to the device.

4. Configure Zones:

- Navigate to the "Zone" tab and select "Configure".
- Enable zones as needed. This device supports up to 4 zones and can manage up to 15 paging groups.

AtlasIED v3.1 Zone Controller

SIP Zone Configuration

Enable Multicast Operation: ☐ ?

# ?	Port 1	Port 2	Port 3	Port 4	Address ?	Port ?	Buffered ?
00	☑	☑	☑	☑	239.168.3.1	2000	☐
01	☑	☐	☐	☐	239.168.3.2	3000	☐
02	☐	☑	☐	☐	239.168.3.3	4000	☐
03	☐	☐	☑	☐	239.168.3.4	5000	☐
04	☐	☐	☐	☑	239.168.3.5	6000	☐
05	☑	☑	☐	☐	239.168.3.6	7000	☐
06	☑	☐	☑	☐	239.168.3.7	8000	☐
07	☐	☑	☑	☐	239.168.3.8	9000	☐
08	☑	☑	☑	☐	239.168.3.9	10000	☐
09	☑	☐	☐	☑	239.168.3.10	11000	☐
10	☐	☑	☐	☑	239.168.3.11	12000	☐
11	☑	☑	☐	☑	239.168.3.12	13000	☐
12	☐	☐	☑	☑	239.168.3.13	14000	☐
13	☑	☐	☑	☑	239.168.3.14	15000	☐
14	☐	☑	☑	☑	239.168.3.15	16000	☐

| wa | Device | Network | SIP | Zone | Audiofiles | Events | Autoprov | Firmware |

5. Verify Connection to PBX:

- Ensure the device is registered with the PBX by checking the status on the Home tab. Typically, this status is displayed in the bottom left-hand corner.

AtlasIED v3.1 Zone Controller

Current Status

Serial Number:	371100009
Mac Address:	00:02:c1:81:13:8e
Firmware Version:	v11.6.0b05
IP Addressing:	DHCP
IP Address:	192.168.1.240
Subnet Mask:	255.255.255.0
Default Gateway:	192.168.1.1
DNS Server 1:	192.168.1.1
DNS Server 2:	
SIP Mode:	Enabled
Multicast Mode:	Disabled
Event Reporting:	Disabled
Nightringer:	Disabled
Primary SIP Server:	Registered
Backup Server 1:	Not registered
Backup Server 2:	Not registered
Nightringer Server:	Not registered

Admin Settings

Username: admin
Password:
Confirm Password:

Save Reboot Toggle Help

Import Settings

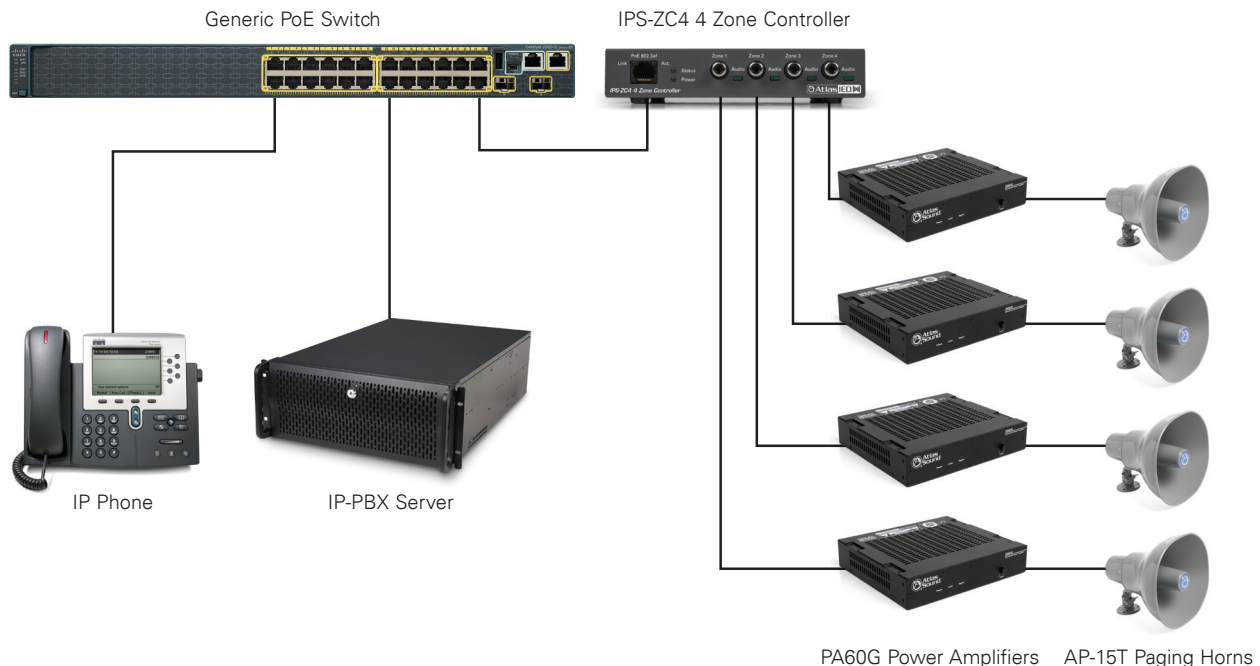Choose File No file chosen

Import Config

Export Settings

Export Config

Home | Device | Network | SIP | Zone | Audiofiles | Events | Autoprov | Firmware

6. Test Call and Zone Activation:

- To verify the call, dial the extension of the ZC4 and follow the prompts.
  - Enter a 2-digit zone number (00-14).
  - Press 0 to initiate paging.
  - Press 0 – 9 to play stored messages from the Audiofiles section.
- To activate specific zones, dial the extension and follow the prompts from the IVR, typically a 2-digit number as stated in the configured zones.

Typical Installation

Generic PoE Switch

IPS-ZC4 4 Zone Controller

IP Phone

IP-PBX Server

PA60G Power Amplifiers   AP-15T Paging Horns