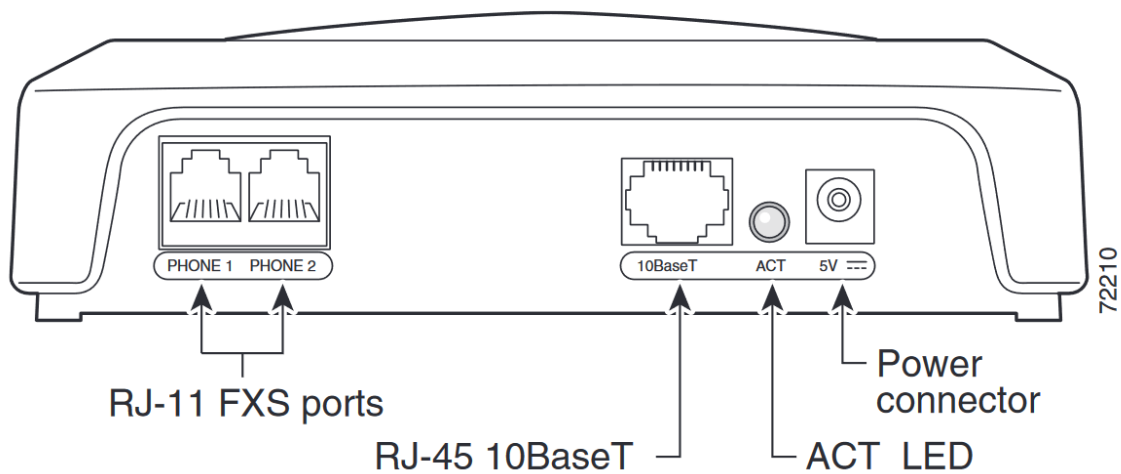


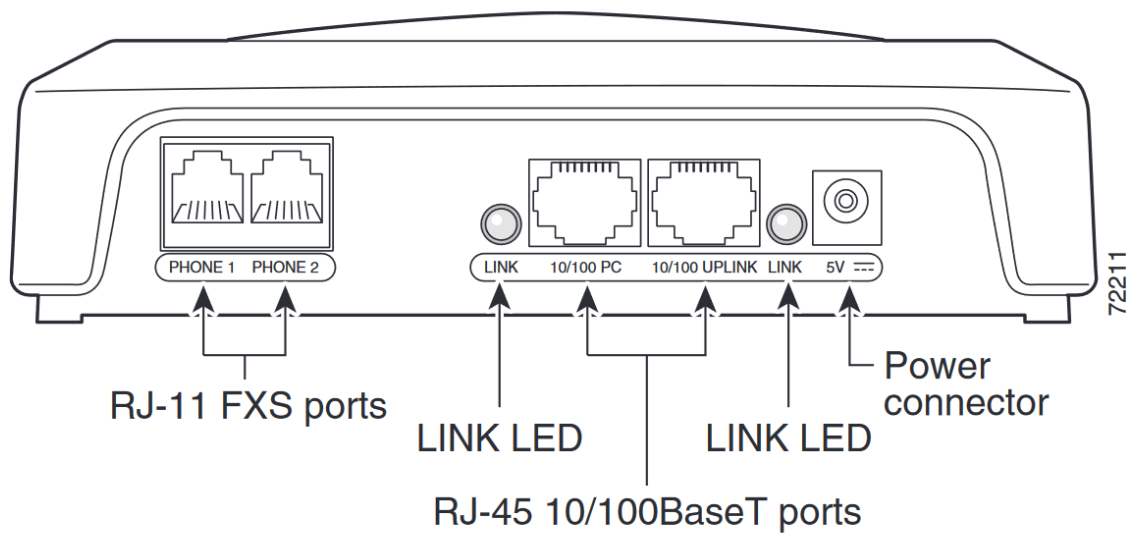
# Configuring Cisco ATA 186 / 188

## Hardware Overview

### Cisco ATA 186—Rear View



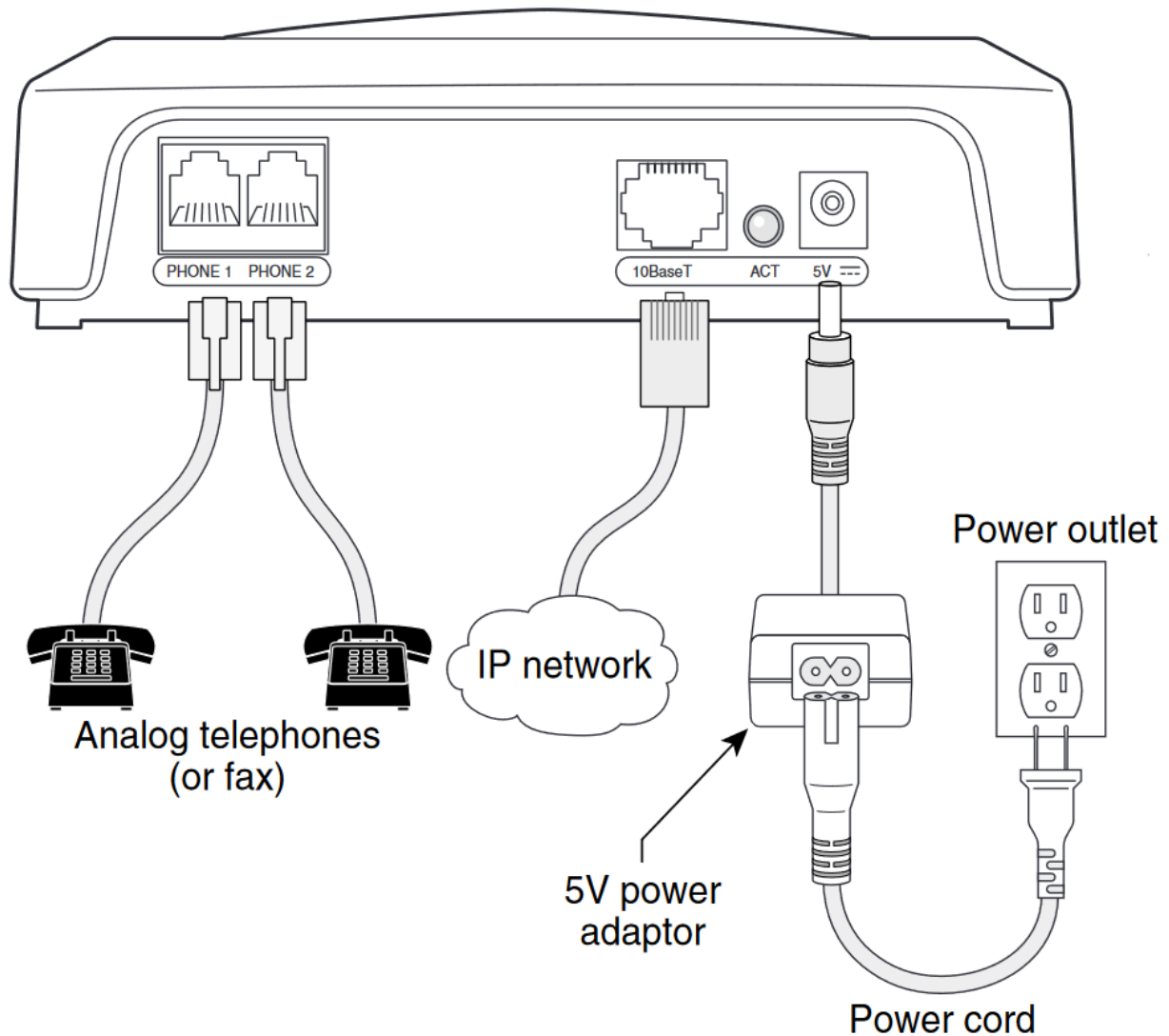
### Cisco ATA 188—Rear View



The following instructions apply to version 3.2.00 (041111A) of the Cisco ATA SIP software. If you are using a different version, some settings and menus may vary.

## Step 1: Connect the Hardware

- **Connect to Router:** Use the supplied Ethernet network cable to connect your router to the Cisco ATA.
- **Connect the Phone:** Plug your analog phone into the port labeled "**PHONE 1**" on the back of the Cisco ATA.
- **Power Up:** Connect the supplied power cable to the Cisco ATA and plug it into an electrical outlet.

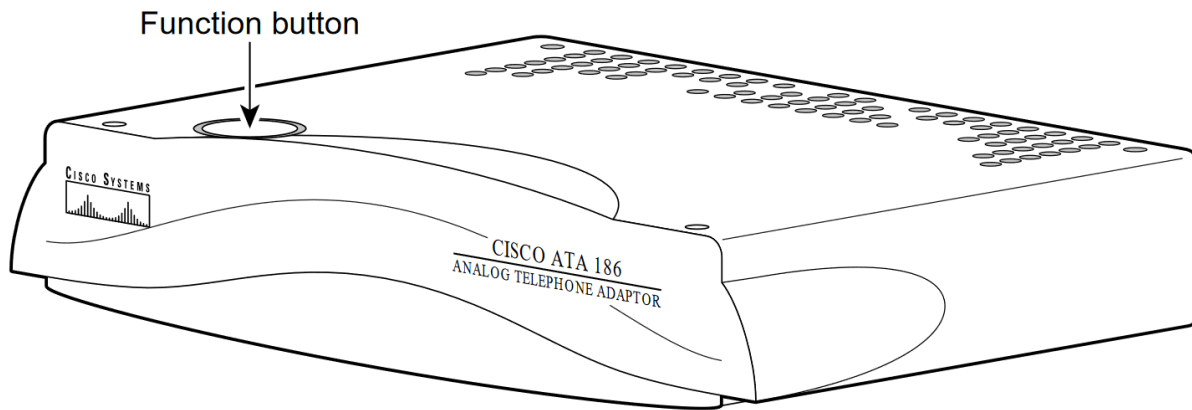


## Step 2: Power Up

- **Wait for Initialization:** Wait 60 seconds after plugging in the Cisco ATA to allow it to initialize.

## Step 3: Obtain the IP Address

- **Access IVR:** Pick up the phone connected to the Cisco ATA and press the function button located on the top of the device.



- **Retrieve IP Address:** Enter 21# on your phone. You will hear a message giving you the IP address of your Cisco ATA (e.g., "192.168.001.010"). Write this number down.

#### Step 4: Access the Web Interface

- **Open Web Browser:** On your computer, open a web browser and enter the IP address followed by /dev (e.g., <http://192.168.1.10/dev>).

Note: Some browsers will require you to remove leading zeros ( 0 's ) in the IP address. For example, if you heard "192.168.001.010" you should change this to "192.168.1.10".

#### Step 5: Log In

- **Enter Password:** Enter the password for the Cisco ATA. The default password is typically "admin" (without quotes).

## Step 6: Configure SIP Parameters

- **Navigate to SIP Parameters:** Click on the option "SIP PARAMETERS" in the menu on the right side of the page.
- **Enter Configuration Details:** Fill in the SIP configuration fields as listed below:

UID: Your sip number (XXXXXX)

PWD: Your sip password

Proxy: voip.syd.spintel.net.au

Dhcp:	1	StaticIP:	0.0.0.0
StaticRoute:	0.0.0.0	StaticNetMask:	0.0.0.0
UID0:		PWD0:	****
UID1:		PWD1:	****
GkOrProxy:		UseLoginID:	0
LoginID0:	0	LoginID1:	0
AltGk:	0	AltGkTimeOut:	0
SIPRegInterval:	3600	MaxRedirect:	5
SIPRegOn:	1	NATIP:	0.0.0.0
SIPPort:	5060	MediaPort:	16384
OutBoundProxy:	0	NatServer:	0
NatTimer:	0x00000000	MsgRetryLimits:	0x00000000
SessionTimer:	0x00000000	SessionInterval:	1800
MinSessionInterval:	1800	DisplayName0:	John Doe
DisplayName1:	Jane Doe	LBRCodec:	0
AudioMode:	0x00140014	RxCodec:	2



## Step 7: Apply Settings and Reboot

- **Apply Settings:** Click the "Apply" button to save the configuration.
- **Reboot:** The Cisco ATA will reboot automatically. Wait at least 60 seconds for the unit to finish rebooting. The light on top of the Cisco ATA should stop blinking red when the reboot is complete.

## Step 8: Verify and Test

- **Verify Configuration:** If the light is no longer blinking red, your Cisco ATA is configured correctly.
- **Reboot if Necessary:** If the light continues to blink red, wait 2 minutes, then unplug the power, wait 10 seconds, and plug it back in. If the issue persists, verify the settings in Step 6 and check your internet connection.

That's it! Your Cisco ATA 186 / 188 is now configured for VoIP and ready to make calls.

Online URL:

<https://articles.spintel.net.au/article/configuring-cisco-ata-186-188.html>