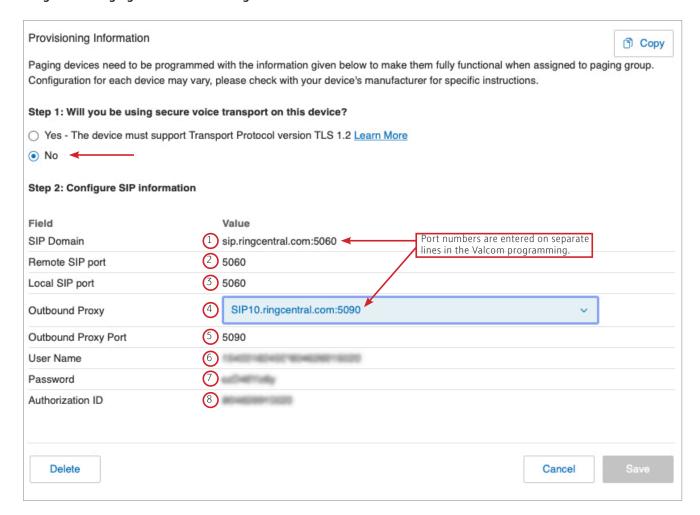The Valcom VRCPA can be defined in RingCentral as a **Paging Device** or as a **Phone**. A RingCentral Paging Device is suitable for a one-way, single zone page control or other application where selecting a zone by keying digits (DTMF) is not required. For applications requiring two-way communications and zone selection using DTMF, a RingCentral Phone device will need to be provisioned.

Both methods are shown in this guide. The circled numbers in the screen shots provide a cross-reference to the Valcom configuration fields.
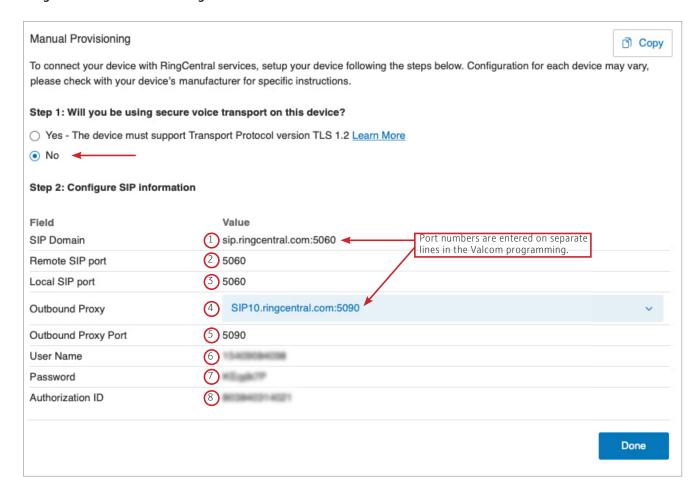
RingCentral Paging Device Provisioning Information:

The Paging Device is accessed through a RingCentral Paging Group.

RingCentral Phone Provisioning Information:

Manual Provisioning   [⎘ Copy]

To connect your device with RingCentral services, setup your device following the steps below. Configuration for each device may vary, please check with your device's manufacturer for specific instructions.

Step 1: Will you be using secure voice transport on this device?

○ Yes - The device must support Transport Protocol version TLS 1.2 Learn More

◉ No ←

Step 2: Configure SIP information

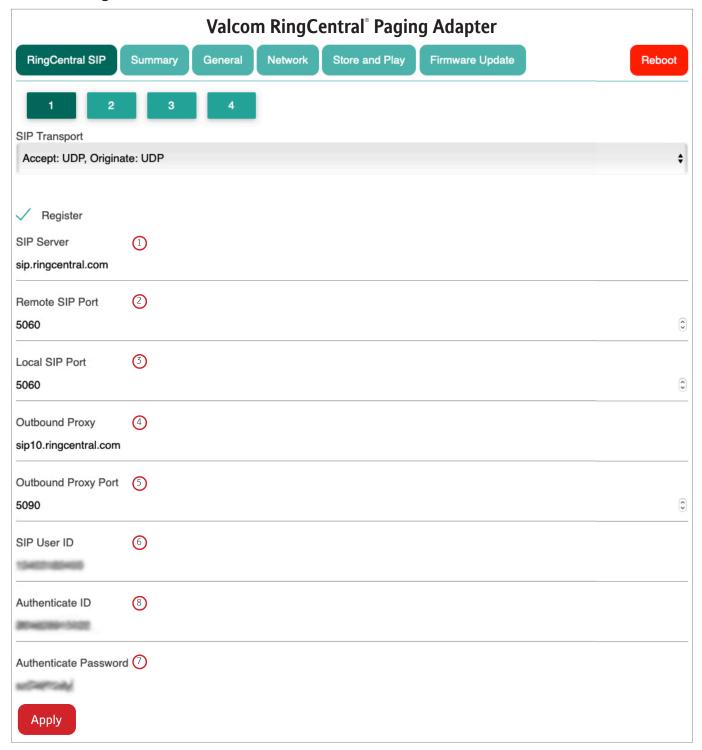| Field	Value	
SIP Domain	① sip.ringcentral.com:5060	Port numbers are entered on separate lines in the Valcom programming.
Remote SIP port	② 5060	
Local SIP port	③ 5060	
Outbound Proxy	④ SIP10.ringcentral.com:5090 ⌄	
Outbound Proxy Port	⑤ 5090	
User Name	⑥	
Password	⑦	
Authorization ID	⑧	

[Done]

The circled numbers indicate corresponding fields on the **SIP tab** of the VRCPA web interface.

Using a web browser, key in the IP address of the VRCPA and log in. Since server names are used (not IP addresses),

DNS entries will be required on the **Network tab** or through the DHCP server's scope if not using static IP addresses.

www.valcom.com | 540.563.2000 | 800.825.2661

Valcom RingCentral Web Interface

Valcom RingCentral® Paging Adapter

| RingCentral SIP | Summary | General | Network | Store and Play | Firmware Update | Reboot |

1 2 3 4

SIP Transport

Accept: UDP, Originate: UDP

✓ Register

SIP Server ①

sip.ringcentral.com

Remote SIP Port ②

5060

Local SIP Port ③

5060

Outbound Proxy ④

sip10.ringcentral.com

Outbound Proxy Port ⑤

5090

SIP User ID ⑥

Authenticate ID ⑧

Authenticate Password ⑦

Apply

Click on the **Apply** button at the bottom left of the web page, then click **Reboot** button at the top right of the web page.

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