



## ALGO 8180 G2 Configuration Example

Algo 8180 G2 is a good example of a manually configured SIP device useful as a loud ringer or external paging device (loud speaker).

1. Create a manual configured extension for use as a ringer, and as a paging extension. Two different extensions and uses.
2. Access the Algo's web interface using HTTPS and the device IP address. Find the IP address on your DHCP server and/or follow the Algo instructions.
3. Use the IP address of the Hello Hub as your SIP Server for both accounts.
4. Use the extension # as the login ID, and copy the password from the Hello Hub Extension Page.
5. Click 'Save' and test from other phones.

### ring-u portal screen example

Type: Manual  
Model: **Other**  
Address 192.168.111.133:5060

Basic Advanced Voicemail Info

Extension #  
161

Secret/Password  
Bu5TR7Pu93jQH3o

Name  
ALGO 1 RING

Email  
Email Address for VoiceMails

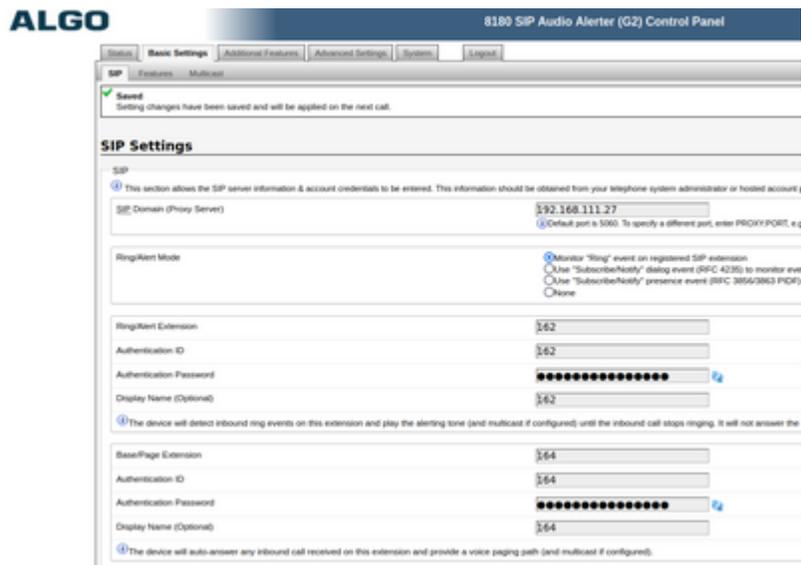
Internal Network:  
SIP Server: 192.168.111.27  
Outbound Proxy: 192.168.111.27

Port: 5060  
Auth ID: 161  
Auth Password: Bu5TR7Pu93jQH3o  
NAT Traversal: Keep Alive

The information above is used to manually configure your device.

Please select internal network use, or external network use in the Advanced tab.

### Matching ALGO 8180 G2 config screen example



## If a Hosted Hello Hub

Advanced Settings tab:

- Register/Subscribe Period(seconds): 120
- KeepAlive Method: Double CRLF
- KeepAlive Period(seconds): 10
- Server Redundancy: Disabled

This is overly aggressive, but should keep your firewall from timing out on these sessions. Our Hosted Hello Hub's have a long default timeout (hours), but good firewalls track UDP connections and drop them pretty quickly. We typically set automatically configured deskphones to 120 to 300 seconds for the same reason.

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