



ALGO 8180 Manual Config 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.
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

Keys

An experimental feature that adds additional display buttons/keys on certain phones. Currently limited to GRP2614 and GRP2616. Will be expanded to include GXP2135-GXP2170

Function	Extension	Label	Value
BLF	All		

Add

ext(s)	function	label	value
* *	BLF	DOOR	441

ALGO 8180 G2 config screen example

ALGO 8180 SIP Audio Alerter (G2) Control Panel

Basic Settings | Additional Features | Advanced Settings | System | Logout

SIP Features Multicast

Saved
Setting changes have been saved and will be applied on the next call.

SIP Settings

SIP

This section allows the SIP server information & account credentials to be entered. This information should be obtained from your telephone system administrator or hosted account.

SIP Domain (Proxy Server)
(Default port is 5060. To specify a different port, enter PROXY PORT, e.g.

RingAlert Mode Monitor "Ring" event on registered SIP extension
 Use "Subscribe/Notify" dialog event (RFC 4235) to monitor eve
 Use "Subscribe/Notify" presence event (RFC 3856/3863 PDP)
 None

RingAlert Extension

Authentication ID

Authentication Password [Eg](#)

Display Name (Optional)

The device will detect inbound ring events on this extension and play the alerting tone (and multicast if configured) until the inbound call stops ringing. It will not answer the

Base/Pager Extension

Authentication ID

Authentication Password [Eg](#)

Display Name (Optional)

The device will auto-answer any inbound call received on this extension and provide a voice paging path (and multicast if configured).

From:
<https://wiki.ring-u.com/wiki/> - support wiki

Permanent link:
<https://wiki.ring-u.com/wiki/doku.php?id=manual-config:algo-8180&rev=1643062085>

Last update: 2025/11/02 18:50

