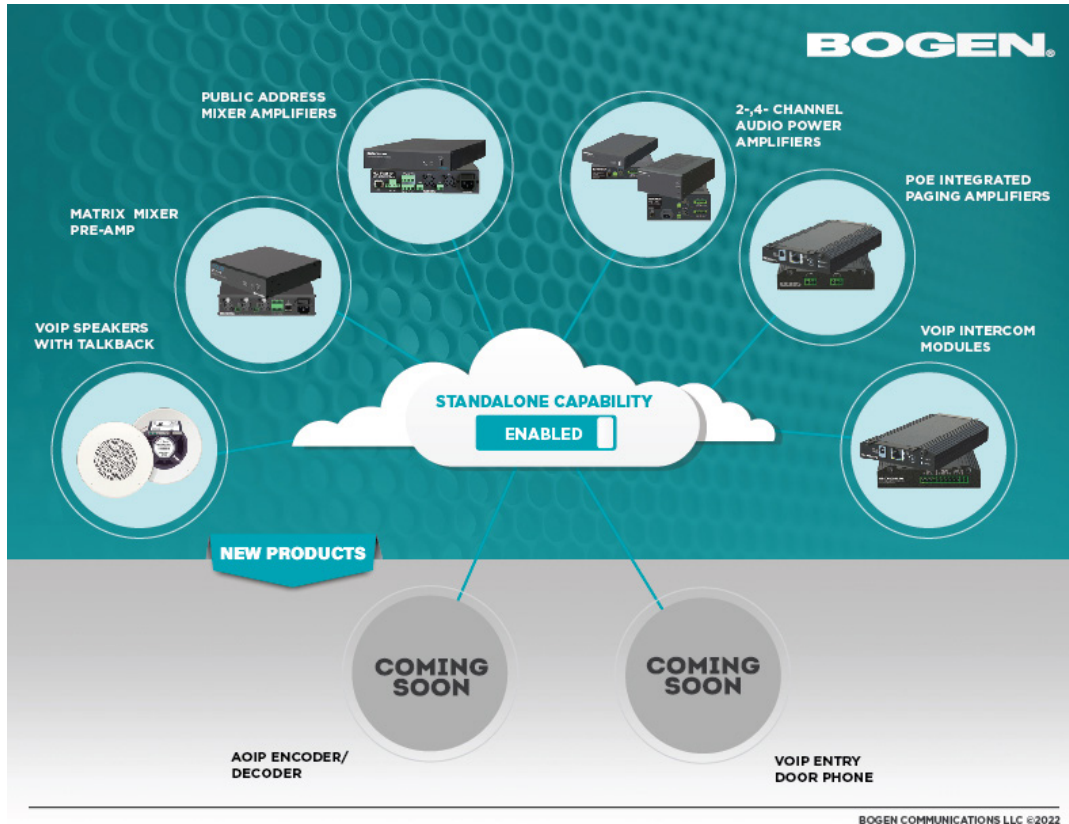# NYQUIST STANDALONE IP PAGING DEVICES

## Simple, Seamless, Future-Proof

Bogen's new Version 2.0 firmware unlocks new Nyquist standalone appliance functionality for SIP endpoint and IP paging applications.



## FEATURES

- Connect these SIP compliant devices to your VoIP phone system to easily add or expand your paging capabilities

- Use these Nyquist devices in standalone applications where network-based control of audio features like DSP and signal routing are desired

- Access a full range of pro-audio "DSP based" amplifiers, equipped with up to 4-line inputs and 4 output channels (4-ohm, 8-ohm, 25V, 70V) at multiple power levels, for delivering great sound in any environment

- The PAMA (Public Address Mixer Amplifier) can be used standalone as a public address head-end for small-to-medium paging applications, or it can act as a network-based IP paging amplifier connected to a VoIP phone system or other SIP server

- VoIP Ceiling and Wall Baffle Speakers provide superior HD audio quality and seamless integration with 3rd party VoIP telephone systems or other SIP server-based solutions such as a unified communications (UC) platform

- Leverage the Nyquist MMPA (Matrix Mixer Pre-Amp) in your audio environment to mix signals from 4 line-level sources, or use its built-in Push-to-Talk microphone input as a primary or secondary paging point

- Simple browser-based setup for standalone operation, including SIP registration info and configuration of up to 24 prioritized Multicast streams (per device)

- Future-proof your investment with the capability to evolve your system to a full Nyquist IP-based solution (Nyquist C4000) for paging, two-way intercom, and scheduled shift tones

- The devices all support G.711, Wideband G.722, and OPUS (HD Audio) codecs, and are UL/CSA and CE certified, as applicable.

- Nyquist Plenum-Rated VoIP Intercom Modules, offer a convenient and cost-effective solution for transforming any low-impedance speaker into full-featured VoIP speaker with talkback capability.

**These Nyquist devices now provide seamless integration with your existing IP paging, VoIP phone system, or other fixed installation audio applications.**