



**NEW
PRODUCT!**

MPS-XP Multicast Paging Server

SIP-Based Multicast Zone Paging with Scheduled Announcements



100
SIP ACCOUNTS

100
MULTICAST ZONES

100
AUTOMATION RULES

10
AUDIO CODECS

The Viking **MPS-XP Multicast Paging Server** is a PoE-powered SIP paging endpoint supporting up to 100 independently configurable multicast zones. Page all zones from a single SIP extension, assign dedicated extensions to individual zones, or use SIP extensions and dry-contact triggers to play prerecorded audio files.

Its built-in calendar scheduler with exception-date support automates delivery of prerecorded messages to multicast zones and legacy analog paging systems all managed through a secure web interface. MQTT and HTTP webhook integrations enable third-party system connectivity.

Ideal for schools, universities, manufacturing facilities, and any environment that demands flexible multizone paging, event-triggered announcements, or automated message scheduling.

LEARN MORE



PAGING & AUDIO

- Up to **100 SIP accounts** with independent registration
- Up to **100 independent multicast zones** with priority & QoS
- **DTMF touch-tone zone selection** - dial a code to page specific zones
- **Store-and-forward recording** - record, review & approve pages before broadcast for feedback-free delivery
- **Line input** for background music or external audio sources
- **2.5 GB audio storage** - over 21 hours of recording for bells, tones, and announcements (WAV, MP3, OGG, FLAC)

AUTOMATION & INTEGRATION

- **Programmable rules engine** - 100 rules with events, conditions & actions
- **Full REST API** for scripting, provisioning & third-party integration
- **MQTT pub/sub** with TLS - connect to IoT and building management systems
- **HTTP webhooks & triggers** - fire pages from any system with a URL
- **Calendar scheduler** with recurring patterns, time-triggered events, exception calendars, delays & skipped event support
- **4 trigger inputs** with configurable debounce and active-state polarity
- **1 programmable relay output** - timed activation, flash patterns & conditional logic via automation rules

TECH TIPS!

WHAT YOU NEED TO KNOW ABOUT ALYSSA'S LAW



WHAT IS ALYSSA'S LAW?

Alyssa's Law is legislation to improve the response time of law enforcement during emergencies in public schools. It mandates that all public elementary and secondary school buildings be equipped with silent panic alarms that directly notify law enforcement.

How will
Alyssa's Law
affect you?



www.VikingElectronics.com/alyssas-law/



- Americans consume about 4 billion pounds of ice cream each year.
- It takes about 12 pounds of milk to make one gallon of ice cream.
- Ice cream is typically served at 6–10°F (-14 to -12°C) for the best texture and flavor.
- One dairy cow can produce enough milk in a year to make more than 9,000 gallons of ice cream.
- The "brain freeze" you get from eating ice cream too quickly is officially called sphenopalatine ganglioneuralgia.
- Ice cream contains tiny air bubbles, which make it creamy and easy to scoop.
- The most popular topping for ice cream is hot fudge, followed by caramel and sprinkles.
- New Zealand is among the countries with the highest ice cream consumption per person.
- The classic banana split traditionally includes three scoops of ice cream: vanilla, chocolate, and strawberry.
- Waffle cones became popular at the 1904 World's Fair when ice cream vendors ran out of dishes.
- Even researchers stationed in Antarctica enjoy frozen treats shipped in with supplies!



TRIVIA QUESTION



What is the most popular flavor of ice cream in the US?

Everyone who submits the correct answer by 8/31/2026 will be entered into a prize drawing.

HOW TO ANSWER | FAX: 715-386-4344 | SCAN -->
EMAIL: info@vikingelectronics.com



MAY-JUN Trivia: On what holiday do Americans eat the most hot dogs?

Answer: Fourth of July - Independence Day

Congratulations to **NANCY CAMPBELL** from **POWER & TEL!**

IP SPEAKERS

IP Ceiling Speaker

Model 40-IP



The Viking model **40-IP** Speaker enables SIP endpoint paging and also allows for standard paging and background music via multicast. The speaker easily connects with a single CAT5/6 cable from your PoE switch.

Its shallow depth allows the speaker to be conveniently mounted in a standard 2" x 4" stud wall or ceiling. Line-level audio output connections are provided for connecting to an external amplifier. A built-in 6 Watt class D amplifier with speaker output connections is also provided.

<https://vikingelectronics.com/products/40-ip/>

IP Talk-Back Speaker

Model 40TB-IP



The **40TB-IP** Talk-Back Speaker enables two-way conversations via SIP and also allows for standard paging and background music via multicast. The Talk-Back Speaker easily connects with a single CAT5/6 cable from your PoE switch.

The shallow depth allows the speaker to be conveniently mounted in a standard 2" x 4" stud wall or ceiling. An auxiliary switch input allows a hardwired wall button to initiate a SIP call, or a wireless remote call button can be used (Viking model **PBR-3**, sold separately).

<https://vikingelectronics.com/products/40tb-ip/>

IP Talk-Back Ceiling Tile Speaker

Model 22TB-IP



The Viking model **22TB-IP** talk-back ceiling tile replacement speaker enables two-way conversations and end point paging via SIP, yet also allows for standard paging via multicast. The line level input can be used for background music.

The speaker easily connects with a single CAT5/6 cable from your PoE switch. Its 2' x 2' size, shallow depth and lightweight design make for a quick and easy installation. The aesthetically pleasing white grill blends in with existing ceiling tiles and air vents.

<https://vikingelectronics.com/products/22tb-ip/>

SIP/Multicast Paging Horns

Models 300-IP & 300-IP-EWP

The **300-IP** Paging Horn can be used for standard one-way SIP endpoint paging, multicast paging or background music. The **300-IP** features a high efficiency 6 Watt class D amplifier capable of driving the horn at up to 113 dB SPL at 1 meter.

The **300-IP-EWP** shares all of the features of the **300-IP** in addition to Enhanced Weather Protection (EWP) for outdoor installations where the unit is exposed to precipitation or condensation.



<https://vikingelectronics.com/products/300-ip/>

SIP/Multicast Talk-Back Paging Horns

Models 300TB-IP & 300TB-IP-EWP

The **300TB-IP** Paging Horn with Talk-Back can be used for: standard one-way SIP endpoint paging, two-way conversations via SIP endpoint paging, one-way multicast paging, and making standard or emergency two-way SIP calls initiated from the optional auxiliary switch input.

The microphone enables talk-back and also monitors room noise to automatically increase the speaker volume when necessary.

An optional auxiliary switch input allows a hard wired button or switch to initiate a SIP call. The button can be mounted on the wall or concealed under a desk, etc. A momentary button press will initiate a standard call, while holding the button for 3 or more seconds will initiate an emergency call.

The **300TB-IP** features a high efficiency 6 Watt class D amplifier capable of driving the horn at up to 113 dB SPL at 1 meter.

The **300TB-IP-EWP** shares all of the features of the **300TB-IP** in addition to Enhanced Weather Protection (EWP) for outdoor installations where the unit is exposed to precipitation or condensation.



<https://vikingelectronics.com/products/300tb-ip/>

Check out ALL the
Paging Solutions



UPCOMING EVENTS

CEDIA
Denver, CO
Sep 2-4, 2026

BICSI Fall
Las Vegas, NV
Aug 30 - Sep 2, 2026

ISC East
New York, NY
Nov 4-5, 2026

GSX
Atlanta, GA
Sep 14-16, 2026

For the most up-to-date
info on events, products,
and more, follow us on
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VIKING

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COMING SOON!

VOIP PANIC BUTTON WITH USER RECORDED ID MESSAGE

Model **PB-3-XP** is an VoIP Emergency Phone Panic Button designed to mount under a desk or countertop and provide a quick and reliable way to make a silent emergency call. The called party can silently monitor the situation or engage in two-way handsfree communication.

The **PB-3-XP** functions as a TLS supporting SIP end point connecting with a single CAT 5/6 cable from your POE switch. The unit can be programmed from any browser on the same LAN or remotely using a static IP address.

The **PB-3-XP** dials up to 10 emergency numbers and can be programmed to automatically deliver a digital voice announcement and/or an optional DTMF touch tone code to identify the location of the emergency call. The red LED integrated into the push button will light, indicating that an emergency call is in progress.



IDEAL FOR:

- K-12 classrooms
- College classrooms
- Courtrooms
- Bank tellers
- Silent holdup alarm dialer
- Gas stations
- Motel reception desks
- Convenience stores
- All night restaurants
- Casinos

SCAN FOR
INFO ON
PB-3-XP



WHAT'S INSIDE?

- NEW Multicast Paging Server
- Alyssa's Law
- Scoop up these fun ice cream facts
- Answer some trivia and you could win
- IP Paging Solutions from Viking